

Nebraska Investment Council | Third Quarter 2020

Quarterly Investment Review

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Market Environment



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Aon Investments' Key Themes for Public Pensions

Market Environment

- Public market securities are expensive across most equities and fixed income
- The economic recovery has been stronger than expected
- COVID cases remain stubbornly high, and economic normalcy cannot resume until we get this under control

Current Investment Themes

- Market appreciation has reduced the attractiveness of public equity
- Compensation for credit risk in public markets is reasonable, but not great
- Diversifying asset classes retain an important role in portfolios given the degree of market uncertainty
- Near-term, expect volatility
- Prepare for opportunities that will arise as we move through the downturn
- Increasing attention to ESG & Diverse Manager Investing

Long-Term Strategy

- Liquidity is important in the short and long-term given the economic impacts from the crisis; review overall portfolio liquidity and net cash flow positions under different funding scenarios
- Ensure appropriate exposure to public equity diversifiers such as private credit, insurance-linked securities, non-directional hedge funds, and segments of the real estate market
- Consider addition of an Opportunity Fund for efficient ability to capitalize on attractive and timely opportunities

The opinions referenced are as of September 30, 2020 and are subject to change due to changes in the market or economic conditions and may not necessarily come to pass. Information contained herein is for informational purposes only and should not be considered investment advice. Diversification does not ensure a profit nor does it protect against loss of principal. Diversification among investment options and asset classes may help to reduce overall volatility.



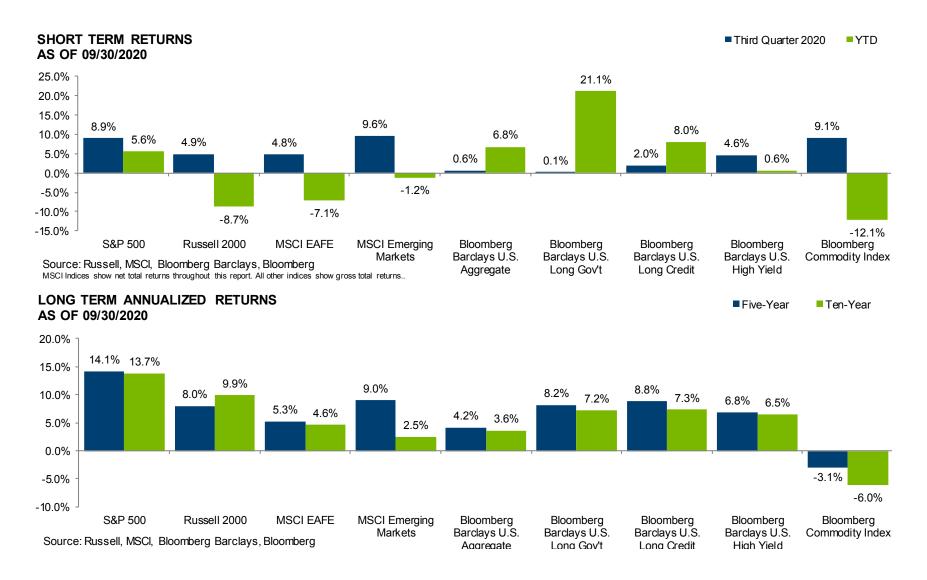
	Thought Leadership Highlights – Public Retirement Plans	
Plan Design	Are Your Public Sector Employees Ready for Retirement? The Real Deal on Retirement Readiness	Link
Aon United	Helping Clients Navigate an Increasingly Complex World	Link
Governance	Investing in a Volatile World	Link
Governance	Why Outsourcing Investments Pays in Times of Crisis	Link
Market View	AA View: As Good as Gold?	Link
Market View	AA View: Markets and a Biden Presidency	Link
Market View	AA View: What to Make of Current Market Conditions - September 2020	Link
Market View	Capital Market Assumptions (as of June 30, 2020)	Link
Market View	U.S. Month in Markets (Updated Monthly)	Link
Market View	Video on Aon's Market Outlook for Q4 (9 minute video with passcode 'aon2020')	Link
Strategy Review	To Deliver ESG Progress, Go Beyond the Ratings	Link
Strategy Review	Video on Opportunistic Credit Strategies (3 minute video)	Link
Strategy Review	Webinar Invitation (Oct 22): 4Q 2020 Investment Market Update – Trends in Credit and Real Assets	Link to Register
Strategy Review	Webinar: Responsible and Diverse Manager Investing: Key Themes for Non-Profit Organizations in 2021 and Beyond	Link to Replay
Talent Management	Aon Business Recovery Readiness Assessment	Link
Talent Management	Beyond Good Intentions: Why Diversity is Vital in Investment Decisions	Link

Opinions, estimates, forecasts, and statements on financial market trends that are based on current market conditions constitute our judgment and are subject to change without notice. The views and strategies described may not be suitable for all investors. References to specific securities, asset classes, and financial markets are for illustrative purposes only and are not intended to be, and should not be interpreted as, recommendations.

Thought Leadership Hub

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Aon

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Returns of the Major Capital Markets

Period Ending 09/30/2020

SCI Al Country World IMI 8.11% 0.48% 9.57% 6.47% 9.97% 8.47% ISCI All Country World 8.13% 1.37% 10.44% 7.12% 10.30% 8.55% ISCI All Country World 9.07% 5.25% 14.77% 11.53% 13.60% 13.43% tussell 3000 9.21% 5.41% 15.00% 11.65% 13.60% 13.48% kap 500 4.93% -8.69% 0.39% 1.77% 8.00% 9.85% ISCI All Country World ex-U.S. IMI 6.80% -5.21% 3.51% 1.13% 6.31% 4.17% ISCI AL Country World ex-U.S. IMI 6.80% -5.21% 3.01% 1.16% 6.23% 4.00% ISCI AL Country World ex-U.S. IMI 6.80% -7.09% 0.49% 0.62% 5.26% 4.62% ISCI EAFE Local Currency) 1.22% -9.44% -4.74% 0.55% 4.83% 6.26% ISCI EAFE (Local Currency) 1.22% -9.44% 4.74% 0.55% 4.83% 6.26% ISCI EAFE (Local Currency) 1.22% 6.75% 6.24% 4.10% 3.92% <th></th> <th>Third Quarter</th> <th>YTD</th> <th>1-Year</th> <th>3-Year¹</th> <th>5-Year¹</th> <th>10-Year¹</th>		Third Quarter	YTD	1-Year	3-Year ¹	5-Year ¹	10-Year ¹
SICI AI Country World 8.13% 1.37% 10.44% 7.12% 10.30% 8.55% low Jones U.S. Total Stock Market 9.07% 5.25% 14.77% 11.53% 13.60% 13.48% lowsell 3000 9.21% 5.41% 15.00% 11.65% 13.69% 13.48% lixesell 3000 4.93% -5.67% 15.15% 12.28% 14.15% 13.74% lixesell 2000 4.93% -8.69% 0.39% 1.77% 8.00% 9.85% SICI AI Country World ex-U.S. IMI 6.00% -5.21% 3.51% 1.13% 6.31% 4.17% ISCI EAFE 4.80% -7.09% 0.49% 0.62% 5.26% 4.62% ISCI EAFE 4.80% -7.09% 0.49% 0.62% 5.26% 4.62% ISCI EAFE (Local Currency) 1.22% 9.44% 4.74% 0.55% 4.83% 6.26% ISCI EAFE (Local Currency) 1.22% 9.44% 4.16% 3.92% 2.36% Iscomberg Barclays Clobal Aggregate 0.66% 5.72% 6.24% 4.16% 3.64% Iscomberg Barclays U.S. Long Gov1 <td>Equity</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Equity						
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https://display.org/line 9.21% 5.41% 15.00% 11.65% 13.69% 13.48% https://display.org/line 8.93% 5.57% 15.15% 12.28% 14.15% 13.74% https://display.org/line 4.93% -8.69% 0.39% 1.77% 8.00% 9.85% https://display.org/line 6.25% -5.21% 3.51% 1.13% 6.31% 4.17% https://display.org/line 6.25% -5.44% 3.00% 1.16% 6.23% 4.00% https://display.org/line 6.25% -5.44% 3.00% 1.65% 4.83% 6.26% https://display.org/line 9.56% -1.16% 10.54% 2.42% 8.97% 2.50% https://display.org/line 9.56% -1.16% 10.54% 2.42% 8.97% 2.36% https://display.org/line 0.62% 5.72% 6.24% 4.10% 3.92% 2.36% https://display.org/line 0.62% 5.72% 6.24% 4.10% 3.92% 2.36% https://display.org/line 0.62% 5.24% 4.18% 7.48% 3.64%	MSCI All Country World	8.13%	1.37%	10.44%	7.12%	10.30%	8.55%
8P 500 8.93% 5.57% 15.15% 12.28% 14.15% 13.74% RUSSEI 2000 4.93% -8.69% 0.39% 1.77% 8.00% 9.85% SICI AII Country World ex-U.S. 6.25% -5.44% 3.00% 1.18% 6.23% 4.00% ISCI EAFE 4.80% -7.09% 0.49% 0.62% 5.26% 4.62% ISCI EAFE 4.80% -7.09% 0.49% 0.62% 5.26% 4.62% ISCI EAFE 4.80% -7.09% 0.49% 0.62% 5.26% 4.62% ISCI EAFE 9.56% -1.16% 10.54% 2.42% 8.97% 2.50% ISCI Energing Markets 9.56% -1.16% 10.54% 2.42% 8.97% 2.50% Isomberg Barclays U.S. Long Govt 0.13% 21.13% 16.21% 11.79% 8.18% 7.18% Isomberg Barclays U.S. Long Govt/Credit 1.22% 14.22% 10.21% 8.78% 7.32% Isomberg Barclays U.S. Ing Govt/Credit 1.22% 14.29% 10.21% 8.78% 7.38% Isomberg Barclays U.S. Ing Govt/Credit <td< td=""><td>Dow Jones U.S. Total Stock Market</td><td>9.07%</td><td>5.25%</td><td>14.77%</td><td>11.53%</td><td>13.60%</td><td>13.43%</td></td<>	Dow Jones U.S. Total Stock Market	9.07%	5.25%	14.77%	11.53%	13.60%	13.43%
kussell 2000 4.93% -8.69% 0.39% 1.77% 8.00% 9.85% ISCI All Country World ex-U.S. IMI 6.80% -5.21% 3.51% 1.13% 6.31% 4.17% ISCI All Country World ex-U.S. 6.25% -5.21% 3.51% 1.13% 6.31% 4.00% ISCI EAFE 4.80% -7.09% 0.49% 0.62% 5.26% 4.62% ISCI EAFE (Local Currency) 1.22% -9.44% -4.74% 0.55% 4.83% 6.26% ISCI EAFE (Local Currency) 1.22% -9.44% -4.74% 0.55% 4.83% 6.26% ISCI Earcing Markets 9.56% -1.16% 10.54% 2.42% 8.97% 2.50% Iscel Income 100mberg Barclays US. Long Govt1 0.13% 21.13% 16.21% 11.79% 8.18% 7.18% Isoomberg Barclays US. Long Govt1 0.13% 21.13% 16.21% 10.21% 8.78% 7.36% Isoomberg Barclays US. Long Govt1/Credit 1.22% 14.20% 12.29% 10.21% 8.79% 6.47	Russell 3000	9.21%	5.41%	15.00%	11.65%	13.69%	13.48%
ISCI All Country World ex-U.S. IMI 6.80% -5.21% 3.51% 1.13% 6.31% 4.17% ISCI All Country World ex-U.S. 6.25% -5.44% 3.00% 1.16% 6.23% 4.00% ISCI EAFE 4.80% -7.09% 0.49% 0.62% 5.26% 4.62% ISCI EAFE (Local Currency) 1.22% -9.44% -4.74% 0.55% 4.83% 6.26% ISCI EAFE Income 9.56% -1.16% 10.54% 2.42% 8.97% 2.50% Iscomberg Barclays Global Aggregate 0.62% 6.79% 6.24% 4.10% 3.92% 2.36% Bioomberg Barclays U.S. Long Govt 0.13% 21.13% 16.21% 11.79% 8.18% 7.18% Bioomberg Barclays U.S. Long Govt//Credit 1.22% 14.20% 12.92% 10.21% 8.78% 7.36% Bioomberg Barclays U.S. Long Govt//Credit 1.22% 4.60% 0.62% 3.25% 4.21% 6.79% 6.47% Bioomberg Barclays U.S. Long Govt//Credit 1.22% 0.07% 3.25% 4.21% 6.79% 6.47% Bioomberg Barclays U.S. High Yield 4.60%	S&P 500	8.93%	5.57%	15.15%	12.28%	14.15%	13.74%
ISCI All Country World ex-U.S. 6.25% -5.44% 3.00% 1.16% 6.23% 4.00% ISCI EAFE 4.80% -7.09% 0.49% 0.62% 5.26% 4.62% ISCI EAFE (Local Currency) 1.22% -9.44% 4.74% 0.55% 4.83% 6.26% ISCI EAFE (Local Currency) 1.22% -9.44% 4.74% 0.55% 4.83% 6.26% ISCI EAFE (Local Currency) 1.22% -9.44% 4.74% 0.55% 4.83% 6.26% ISCI EAFE (Local Currency) 1.22% -9.44% 4.10% 3.92% 2.36% Iscomberg Barclays Global Aggregate 0.62% 6.79% 6.98% 5.24% 4.18% 3.64% Isloomberg Barclays U.S. Long Govt 0.13% 21.13% 16.21% 11.79% 8.18% 7.32% Isloomberg Barclays U.S. Long Credit 1.97% 8.00% 9.28% 8.63% 8.82% 7.32% Isloomberg Barclays U.S. High Yield 4.60% 0.62% 3.25% 4.21% 6.79% 6.47% Isloomberg Barclays U.S. High Yield 4.60% 0.62% 3.25% 4.21% <td< td=""><td>Russell 2000</td><td>4.93%</td><td>-8.69%</td><td>0.39%</td><td>1.77%</td><td>8.00%</td><td>9.85%</td></td<>	Russell 2000	4.93%	-8.69%	0.39%	1.77%	8.00%	9.85%
ASCI EAFE 4.80% -7.09% 0.49% 0.62% 5.26% 4.62% ASCI EAFE (Local Currency) 1.22% -9.44% -4.74% 0.55% 4.83% 6.26% ASCI EAFE (Local Currency) 1.22% -9.44% -4.74% 0.55% 4.83% 6.26% MSCI EAFE (Local Currency) 1.22% -9.44% -4.74% 0.55% 4.83% 6.26% MSCI EAFE (Local Currency) 1.22% -9.44% -4.74% 0.55% 4.83% 6.26% MSCI EAFE (Local Currency) 1.22% -9.44% 4.74% 0.55% 4.83% 2.50% MSCI EAFE (Local Currency) 1.22% 6.79% 6.24% 4.10% 3.92% 2.36% Bioomberg Barclays U.S. Long Govt1 0.13% 21.13% 16.21% 11.79% 8.18% 7.36% Bioomberg Barclays U.S. Long Govt1/Credit 1.22% 14.20% 12.92% 10.21% 8.78% 7.36% Bioomberg Barclays U.S. High Yield 4.60% 0.62% 3.25% 4.21% 6.79% 6.47% Bioomberg Barclays U.S. High Yield 4.60% 0.62% 3.25% 4.	MSCI All Country World ex-U.S. IMI	6.80%	-5.21%	3.51%	1.13%	6.31%	4.17%
SCI EAFE (Local Currency) 1.22% -9.44% -4.74% 0.55% 4.83% 6.26% ISCI Emerging Markets 9.56% -1.16% 10.54% 2.42% 8.97% 2.50% Iscol Income	MSCI All Country World ex-U.S.	6.25%	-5.44%	3.00%	1.16%	6.23%	4.00%
ASCI Emerging Markets 9.56% -1.16% 10.54% 2.42% 8.97% 2.50% ixed Income -<	MSCI EAFE	4.80%	-7.09%	0.49%	0.62%	5.26%	4.62%
ASCI Emerging Markets 9.56% -1.16% 10.54% 2.42% 8.97% 2.50% ixed Income -<	MSCI EAFE (Local Currency)	1.22%	-9.44%	-4.74%	0.55%	4.83%	6.26%
Noomberg Barclays Global Aggregate 2.66% 5.72% 6.24% 4.10% 3.92% 2.36% Noomberg Barclays U.S. Aggregate 0.62% 6.79% 6.98% 5.24% 4.18% 3.64% Noomberg Barclays U.S. Long Govt 0.13% 21.13% 16.21% 11.79% 8.18% 7.18% Noomberg Barclays U.S. Long Credit 1.97% 8.00% 9.28% 8.63% 8.82% 7.32% Noomberg Barclays U.S. Long Govt/Credit 1.22% 14.20% 12.92% 10.21% 8.78% 7.36% Noomberg Barclays U.S. Ling Govt/Credit 1.22% 14.20% 12.92% 10.21% 8.78% 7.36% Noomberg Barclays U.S. High Yield 4.60% 0.62% 3.25% 4.21% 6.79% 6.47% Noomberg Barclays Global Treasury ex U.S. 3.82% 4.67% 4.65% 3.41% 3.72% 1.23% Noomberg Commodity Index 9.07% -12.08% -8.20% -4.18% -3.09% -6.03% Soldman Sachs Commodity Index 4.61% -33.38% -27.84% -9.46% -7.88% -8.84% Iedge Funds 113% <td< td=""><td>MSCI Emerging Markets</td><td>9.56%</td><td>-1.16%</td><td>10.54%</td><td>2.42%</td><td>8.97%</td><td>2.50%</td></td<>	MSCI Emerging Markets	9.56%	-1.16%	10.54%	2.42%	8.97%	2.50%
Bioomberg Barclays U.S. Aggregate 0.62% 6.79% 6.98% 5.24% 4.18% 3.64% Bioomberg Barclays U.S. Long Gov't 0.13% 21.13% 16.21% 11.79% 8.18% 7.18% Bioomberg Barclays U.S. Long Credit 1.97% 8.00% 9.28% 8.63% 8.82% 7.32% Bioomberg Barclays U.S. Long Gov't/Credit 1.22% 14.20% 12.92% 10.21% 8.78% 7.36% Bioomberg Barclays U.S. TIPS 3.03% 9.22% 10.08% 5.79% 4.61% 3.57% Bioomberg Barclays U.S. High Yield 4.60% 0.62% 3.25% 4.21% 6.79% 6.47% Bioomberg Barclays U.S. High Yield 4.60% 0.62% 3.25% 4.21% 6.79% 6.47% Bioomberg Barclays Global Treasury ex U.S. 3.82% 4.67% 4.65% 3.41% 3.72% 1.23% Bioomberg Commodity Index 2.28% 0.37% 2.47% 3.27% 6.03% 5.21% Bioomberg Commodity Index 4.61% -33.38% -27.84% -9.46% -7.88% -8.84% Iedge Funds IFRI Fund of Funds ²	Fixed Income						
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Bioomberg Barclays U.S. Long Credit 1.97% 8.00% 9.28% 8.63% 8.82% 7.32% Bioomberg Barclays U.S. Long Govt/Credit 1.22% 14.20% 12.92% 10.21% 8.78% 7.36% Bioomberg Barclays U.S. TIPS 3.03% 9.22% 10.08% 5.79% 4.61% 3.57% Bioomberg Barclays U.S. High Yield 4.60% 0.62% 3.25% 4.21% 6.79% 6.47% Bioomberg Barclays Global Treasury ex U.S. 3.82% 4.67% 4.65% 3.41% 3.72% 1.23% P Morgan EMBI Global Treasury ex U.S. 3.82% 4.67% 4.65% 3.41% 3.72% 1.23% Bioomberg Commodity Index 9.07% -12.08% -8.20% -4.18% -3.09% -6.03% Soldman Sachs Commodity Index 9.07% -12.08% -8.20% -4.18% -3.09% -6.03% Bootherg Funds	Bloomberg Barclays U.S. Aggregate	0.62%	6.79%	6.98%	5.24%	4.18%	3.64%
Bioomberg Barclays U.S. Long Gov/t/Credit 1.22% 14.20% 12.92% 10.21% 8.78% 7.36% Bioomberg Barclays U.S. TIPS 3.03% 9.22% 10.08% 5.79% 4.61% 3.57% Bioomberg Barclays U.S. High Yield 4.60% 0.62% 3.25% 4.21% 6.79% 6.47% Bioomberg Barclays Global Treasury ex U.S. 3.82% 4.67% 4.65% 3.41% 3.72% 1.23% P Morgan EMBI Global (Emerging Markets) 2.28% 0.37% 2.47% 3.27% 6.03% 5.21% Commodities	Bloomberg Barclays U.S. Long Gov't	0.13%	21.13%	16.21%	11.79%	8.18%	7.18%
Bioomberg Barclays U.S. TIPS 3.03% 9.22% 10.08% 5.79% 4.61% 3.57% Bioomberg Barclays U.S. High Yield 4.60% 0.62% 3.25% 4.21% 6.79% 6.47% Bioomberg Barclays Global Treasury ex U.S. 3.82% 4.67% 4.65% 3.41% 3.72% 1.23% P Morgan EMBI Global (Emerging Markets) 2.28% 0.37% 2.47% 3.27% 6.03% 5.21% Commodities	Bloomberg Barclays U.S. Long Credit	1.97%	8.00%	9.28%	8.63%	8.82%	7.32%
Bioomberg Barclays U.S. High Yield 4.60% 0.62% 3.25% 4.21% 6.79% 6.47% Bioomberg Barclays Global Treasury ex U.S. 3.82% 4.67% 4.65% 3.41% 3.72% 1.23% P Morgan EMBI Global (Emerging Markets) 2.28% 0.37% 2.47% 3.27% 6.03% 5.21% commodity Gommodity Index 9.07% -12.08% -8.20% -4.18% -3.09% -6.03% commodity Index 9.07% -12.08% -8.20% -4.18% -3.09% -6.03% Itedge Funds -7.86% 4.23% 2.79% 4.07% 3.64% IFRI Fund of Funds ² 4.13% 2.44% <td>Bloomberg Barclays U.S. Long Gov't/Credit</td> <td>1.22%</td> <td>14.20%</td> <td>12.92%</td> <td>10.21%</td> <td>8.78%</td> <td>7.36%</td>	Bloomberg Barclays U.S. Long Gov't/Credit	1.22%	14.20%	12.92%	10.21%	8.78%	7.36%
Bioomberg Barclays Global Treasury ex U.S. 3.82% 4.67% 4.65% 3.41% 3.72% 1.23% P Morgan EMBI Global (Emerging Markets) 2.28% 0.37% 2.47% 3.27% 6.03% 5.21% commodities Idoomberg Commodity Index 9.07% -12.08% -8.20% -4.18% -3.09% -6.03% Soldman Sachs Commodity Index 4.61% -33.38% -27.84% -9.46% -7.88% -8.84% Iedge Funds IFRI Fund-Weighted Composite ² 4.24% 0.64% 4.23% 2.79% 4.07% 3.64% IFRI Fund of Funds ² 4.13% 2.44% 5.59% 2.84% 3.06% 2.87% IERI Fund of Funds ² 4.13% 2.44% 5.59% 2.84% 3.06% 2.87% IERI Fund of Funds ² 1.44% -17.54% -18.16% 0.20% 3.95% 7.90% IERI Fund Fund of Funds ² 5.62% -3.88% 5.72% 8.74% 9.00% IERI Fund Fund of Funds ² 1.44% -17.54% -18.16%	Bloomberg Barclays U.S. TIPS	3.03%	9.22%	10.08%	5.79%	4.61%	3.57%
P Morgan EMBI Global (Emerging Markets) 2.28% 0.37% 2.47% 3.27% 6.03% 5.21% commodities	Bloomberg Barclays U.S. High Yield	4.60%	0.62%	3.25%	4.21%	6.79%	6.47%
Commodities Bloomberg Commodity Index 9.07% -12.08% -8.20% -4.18% -3.09% -6.03% Soldman Sachs Commodity Index 4.61% -33.38% -27.84% -9.46% -7.88% -8.84% ledge Funds - - -7.88% -8.84% -8.84% lFRI Fund-Weighted Composite ² 4.24% 0.64% 4.23% 2.79% 4.07% 3.64% IFRI Fund of Funds ² 4.13% 2.44% 5.59% 2.84% 3.06% 2.87% Real Estate	Bloomberg Barclays Global Treasury ex U.S.	3.82%	4.67%	4.65%	3.41%	3.72%	1.23%
Bloomberg Commodity Index 9.07% -12.08% -8.20% -4.18% -3.09% -6.03% Soldman Sachs Commodity Index 4.61% -33.38% -27.84% -9.46% -7.88% -8.84% ledge Funds IFRI Fund-Weighted Composite ² 4.24% 0.64% 4.23% 2.79% 4.07% 3.64% IFRI Fund of Funds ² 4.13% 2.44% 5.59% 2.84% 3.06% 2.87% Real Estate IAREIT U.S. Equity REITS 1.44% -17.54% -18.16% 0.20% 3.95% 7.90% TSE Global Core Infrastructure Index 3.62% -7.36% -3.88% 5.72% 8.74% 9.00%	JP Morgan EMBI Global (Emerging Markets)	2.28%	0.37%	2.47%	3.27%	6.03%	5.21%
Soldman Sachs Commodity Index 4.61% -33.38% -27.84% -9.46% -7.88% -8.84% ledge Funds If RI Fund-Weighted Composite ² 4.24% 0.64% 4.23% 2.79% 4.07% 3.64% IFRI Fund of Funds ² 4.13% 2.44% 5.59% 2.84% 3.06% 2.87% Real Estate IMAREIT U.S. Equity REITS 1.44% -17.54% -18.16% 0.20% 3.95% 7.90% TSE Global Core Infrastructure Index 3.62% -7.36% -3.88% 5.72% 8.74% 9.00%	Commodities						
Itedge Funds If RI Fund-Weighted Composite ² 4.24% 0.64% 4.23% 2.79% 4.07% 3.64% IFRI Fund of Funds ² 4.13% 2.44% 5.59% 2.84% 3.06% 2.87% IFRI Fund of Funds ² 4.13% 2.44% 5.59% 2.84% 3.06% 2.87% Iteal Estate 3.62% -7.36% -3.88% 5.72% 8.74% 9.00% TSE Global Core Infrastructure Index 3.62% -7.36% -3.88% 5.72% 8.74% 9.00%	Bloomberg Commodity Index			-8.20%			
IFRI Fund-Weighted Composite ² 4.24% 0.64% 4.23% 2.79% 4.07% 3.64% IFRI Fund of Funds ² 4.13% 2.44% 5.59% 2.84% 3.06% 2.87% Real Estate Image: Composite Composition of Composi	Goldman Sachs Commodity Index	4.61%	-33.38%	-27.84%	-9.46%	-7.88%	-8.84%
IFRI Fund of Funds ² 4.13% 2.44% 5.59% 2.84% 3.06% 2.87% Real Estate IAREIT U.S. Equity REITS 1.44% -17.54% -18.16% 0.20% 3.95% 7.90% TSE Global Core Infrastructure Index 3.62% -7.36% -3.88% 5.72% 8.74% 9.00% trivate Equity - <	Hedge Funds						
Ateal Estate Ateal Estate IAREIT U.S. Equity REITS 1.44% -17.54% -18.16% 0.20% 3.95% 7.90% TSE Global Core Infrastructure Index 3.62% -7.36% -3.88% 5.72% 8.74% 9.00% trivate Equity	HFRI Fund-Weighted Composite ²	4.24%	0.64%	4.23%	2.79%	4.07%	3.64%
IAREIT U.S. Equity REITS 1.44% -17.54% -18.16% 0.20% 3.95% 7.90% TSE Global Core Infrastructure Index 3.62% -7.36% -3.88% 5.72% 8.74% 9.00% rivate Equity - 0.0% - 0.0% - - - - 0.0% - 0.0% - 0.0% - 0.0% - 0.0% - 0.0% - 0.0% - 0.0% - 0.0% - 0.0% - 0.0% - 0.0% - 0.0% - 0.0% - 0.0% - 0.0% 0.0% - 0.0% - 0.0% - 0.0% - 0.0% - 0.0% - 0.0% -	HFRI Fund of Funds ²	4.13%	2.44%	5.59%	2.84%	3.06%	2.87%
TSE Global Core Infrastructure Index 3.62% -7.36% -3.88% 5.72% 8.74% 9.00% rivate Equity	Real Estate						
rivate Equity	NAREIT U.S. Equity REITS	1.44%	-17.54%	-18.16%	0.20%	3.95%	7.90%
	FTSE Global Core Infrastructure Index	3.62%	-7.36%	-3.88%	5.72%	8.74%	9.00%
urgiss Private iQ Global Private Equity ³ 0.95% 10.12% 10.00% 11.89%	Private Equity						
	Burgiss Private iQ Global Private Equity ³			0.95%	10.12%	10.00%	11.89%

MSCI Indices show net total returns throughout this report. All other indices show gross total returns.

¹ Periods are annualized.

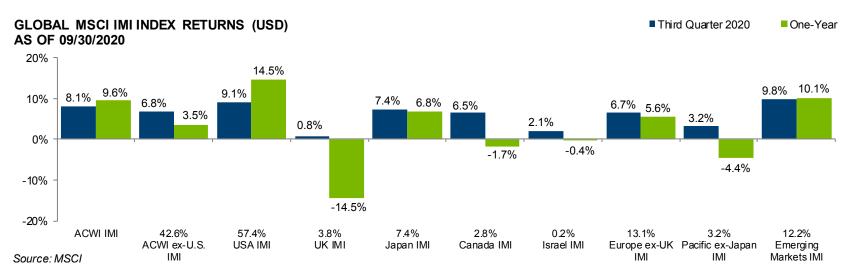
 $^{\rm 2}$ Latest 5 months of HFR data are estimated by HFR and may change in the future.

³ Burgiss Private iQ Global Private Equity data is as at Mar 31, 2020

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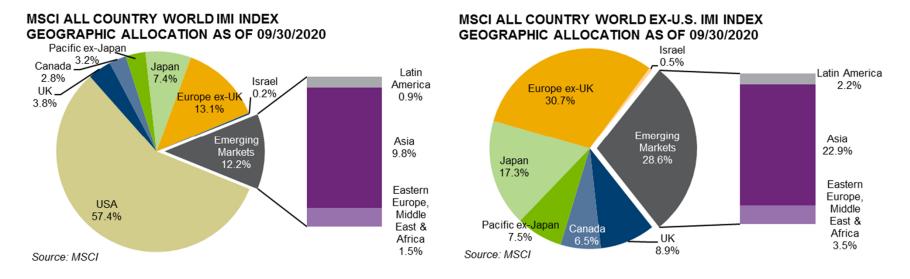
Global Equity Markets



- Global equities continued their rebound over the third quarter as they broke through their pre-pandemic all time highs in early September. This performance was supported by optimism over progress in Covid-19 vaccine trials and supportive monetary and fiscal policies. However, rising fears of a second wave coronavirus outbreak and failure to agree further fiscal stimulus reversed some of the equity market's gains, bringing the MSCI AC World Investable Market Index's local currency return over the quarter to 6.9%. Depreciation of the U.S. dollar further pushed up the returns to 8.1% in USD terms.
- Emerging Markets equities were the best performers with a return of 9.8% over the quarter, supported by strong
 returns from the Consumer Discretionary and Information Technology sectors. Chinese equities continued their
 strong performance, boosted by the government's successful containment of Covid-19, despite increasing U.S.China tensions.
- UK equities were the worst performer, returning 0.8% over the quarter. The UK's economy contracted by 19.8% over the second quarter, the worst Q2 contraction of any major developed economy. Heightened Brexit uncertainty also weighed on UK equities, as trade negotiations continue ahead of the end of the transition period in December.



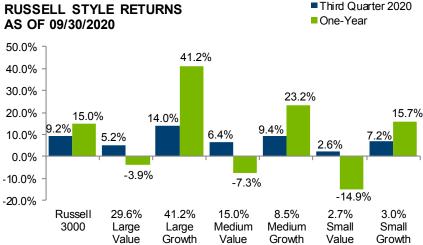
Global Equity Markets

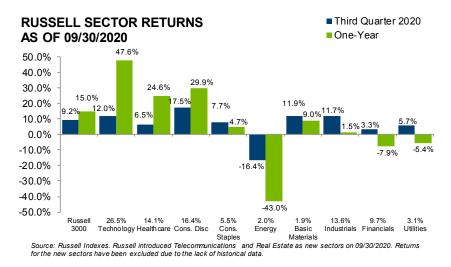


 The two exhibits on this slide illustrate the percentage that each country/region represents of the global and international equity markets as measured by the MSCI All Country World IMI Index and the MSCI All Country World ex-U.S. IMI Index, respectively.



U.S. Equity Markets





Source: Russell Indexes

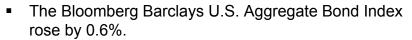
- U.S. equities ended the quarter above the pre-pandemic high set in February 2020, as rebounding economic data and strong performances from big tech stocks continued to push equity markets. The U.S. unemployment rate fell to 8.4% in August, down from April's all-time high of 14.7%, with jobless claims data suggesting that over half of the jobs lost since the start of the pandemic have now been recovered. However, an acrimonious election campaign ahead of November's presidential election and deadlocked congressional negotiations over a new fiscal stimulus package cast a shadow over the market. The Russell 3000 Index rose 9.2% during the third quarter and 15.0% over the one-year period.
- Except Energy, all sectors generated positive returns over the quarter. Consumer Discretionary was the best
 performing sector with a return of 17.5% while the Energy sector fell by 16.4%.
- Small cap stocks underperformed both large and medium cap stocks over the quarter, whilst Value stocks continued to underperform their Growth counterparts in Q3 2020.



U.S. Fixed Income Markets

9.0% 8.0% 7.9% 8.0% 7.0% 6.6% 7.0% 6.0% 4.5% 4.4% 5.0% 4.0% 3.0% 1.7% 1.5% 2.0% 0.8% 0.6% 1.0% 0.2% 0.1% 0.0% Bardays Agg. 40.6% 28.6% 28.1% 0.4% 2.3% Bond Corp. MBS ABS CMBS Govt Third Quarter 2020 One-Year Source: FactSet

BLOOMBERG BARCLAYS AGGREGATE RETURNS BY SECTOR AS OF 09/30/2020

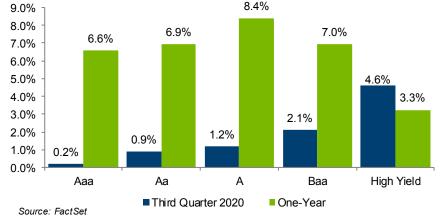


- CMBS bonds were the best performer with a return of 1.7%, followed by corporate bonds which rose by 1.5%.
- Bonds with 7-10 year maturities performed the best with a return of 1.3%.
- The Federal Reserve (Fed) continued to buy corporate bonds through its \$750 billion corporate lending facility, ensuring that demand remains high
- High yield bonds rose by 4.6%. Within investment grade bonds, Baa bonds outperformed with a return of 2.1%.

BLOOM BERG BARCLAYS AGGREGATE RETURNS BY MATURITY AS OF 09/30/2020



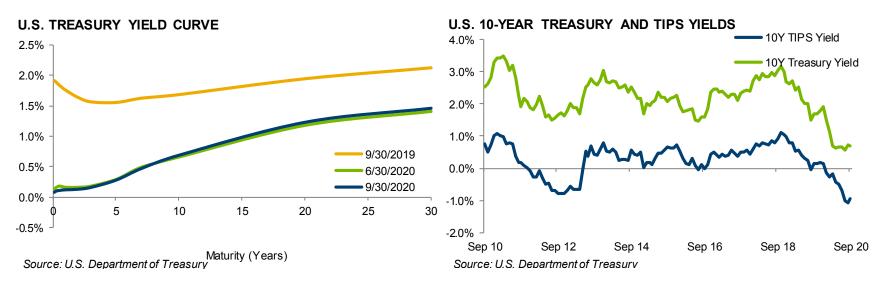
BLOOMBERG BARCLAYS AGGREGATE RETURNS BY QUALITY AND HIGH YIELD RETURNS AS OF 09/30/2020



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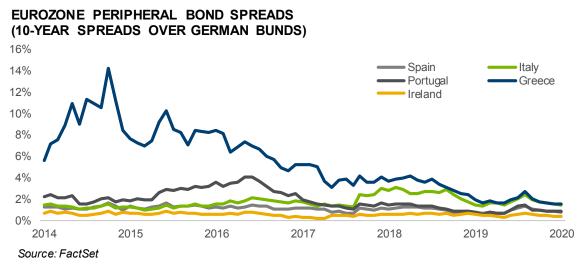
U.S. Fixed Income Markets



- The U.S. nominal yield curve slightly steepened over the quarter, but overall yields were broadly unchanged. The Fed projected that it would keep interest rates near zero until at least 2023. During the quarter, the Fed also announced a major policy shift by adopting an "average inflation targeting" approach. Under this new approach the Fed will seek an average of 2.0% inflation over time by allowing inflation to run above the target to make up for periods where inflation ran below the target. Since inflation has recently run below the target, a period of higher inflation could be tolerated under the approach without the Fed having to tighten monetary policy.
- The 10-year U.S. treasury yield ended the quarter 3bps higher at 0.69% and the 30-year yield increased by 5bps to 1.46%.
- The 10-year TIPS yield fell by 26bps over the quarter to -0.94%. Breakeven inflation rose across the curve, with the short end rising by a greater extent. The Fed's new "average inflation targeting" approach, the continued relaxation of lockdown measures and the anticipation of further fiscal stimulus raised inflationary expectations over the quarter.



European Fixed Income Markets



- European government bond spreads over 10-year German bunds continued to narrow across the Euro Area. European Union leaders struck a deal on a €750bn coronavirus recovery package, which the European Commission will fund by borrowing in the capital markets for the first time. Elsewhere, the Eurozone witnessed a second consecutive month of deflation, putting pressure on the European Central Bank to allow inflation to overshoot its target in the future.
- German bund yields fell by 5bps to -0.53% over the quarter. In Q2 2020 the Eurozone economy suffered the sharpest drop in growth since its inception, with GDP contracting by 12.1% on a quarter-on-quarter basis. Spain, which is one of the worst hit countries by the Covid-19 pandemic, was the worst performing major Eurozone economy over the quarter as it contracted by 18.5%.
- Italian government bond yields fell the most at 37bps to 0.87%, whereas, Spanish and Portuguese government bond yields fell by 22bps and 21bps to 0.25% and 0.26% respectively.



Credit Spreads

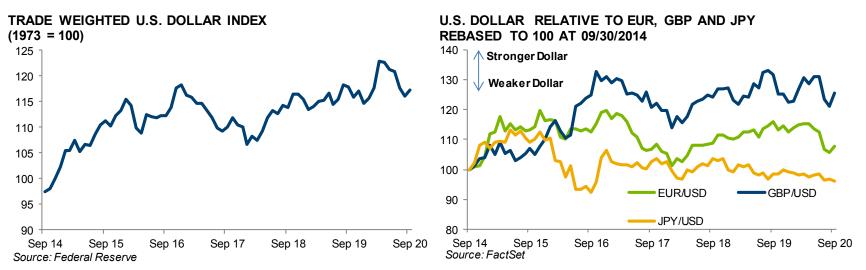
Spread (bps)	09/30/2020	06/30/2020	09/30/2019	Quarterly Change (bps)	One-Year Change (bps)
U.S. Aggregate	60	68	46	-8	14
Long Govt	0	1	1	-1	-1
Long Credit	188	202	167	-14	21
Long Govt/Credit	111	120	95	-9	16
MBS	61	70	46	-9	15
CMBS	106	132	70	-26	36
ABS	41	68	37	-27	4
Corporate	136	150	115	-14	21
High Yield	517	626	373	-109	144
Global Emerging Markets	334	393	312	-59	22

Source: FactSet, Bloomberg Barclays

- Credit markets generally performed well as spreads continued to fall, especially in the riskier credit areas. However, similar to equity markets, growing concerns over rising COVID cases and uncertainty with regards to the next round of fiscal stimulus caused spreads to widen in September. Overall, credit spreads over U.S. treasuries narrowed over the quarter.
- Riskier areas of credit, such as U.S. high yield bonds and emerging market debt performed well. High yield credit spreads narrowed significantly in Q3 2020, decreasing by 109bps, whilst Global Emerging Markets spreads narrowed by 59bps over the quarter.



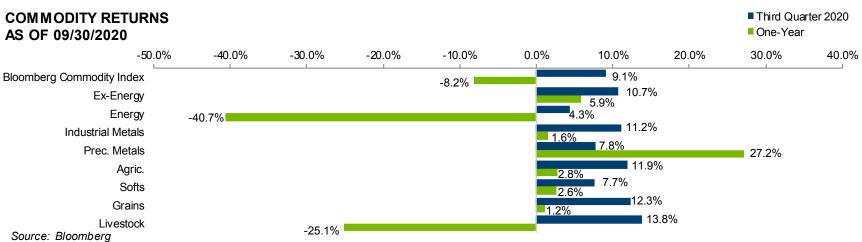
Currency



- The U.S. dollar weakened against major currencies over the quarter as it fell by 2.9% on a trade-weighted basis. The
 resurgence of Covid-19 cases in the US and heightened political uncertainty ahead of November's presidential election
 was a drag on the dollar, whilst expectations of looser monetary policy and a higher inflation outlook provided further
 headwinds.
- Sterling rose by 1.8% on a trade-weighted basis over the quarter. Hopes that a UK-EU trade deal will be reached by the end of the year boosted sterling over July and August, but sterling came under renewed pressure in September as UK-EU clashes over the Internal Markets Bill raised fears of a chaotic departure. Over the quarter sterling appreciated by 4.4% against the U.S. dollar.
- The U.S. dollar depreciated by 4.2% and 2.2% against the euro and yen respectively.



Commodities

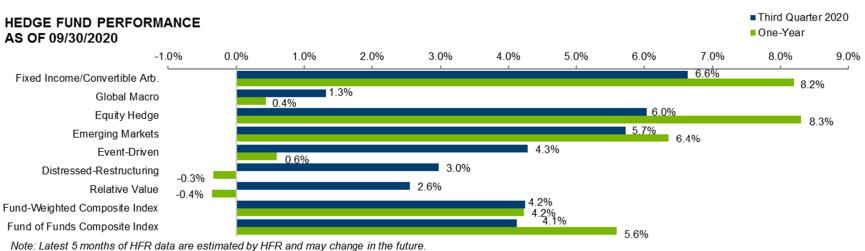


Note: Softs and Grains are part of the wider Agriculture sector

- Commodities started the quarter off strong before falling back in tandem with equity markets in September. Despite the
 poor performance in September, the Bloomberg Commodity Index returned 9.1%.
- The Energy sector rose by 4.3% over the quarter. Oil had another turbulent quarter with prices seeming to stabilize in July and August as OPEC+ agreed to scale back its production cuts from 9.7 million barrels per day to 7.7 million barrels per day until the end of the year. However, WTI crude prices fell by 5.6% in September as OPEC reduced its demand expectations for the rest of 2020 to 90.2 million barrels per day as global coronavirus cases continued to grow.
- The price of Brent crude oil fell by 0.5% to \$40.9/bbl. whilst WTI crude oil spot prices rose by 2.4% to \$40.2/bbl. On a one-year basis, the Energy sector is down by 40.7%.
- Livestock was the best performing sector, rising by 13.8% in Q3 2020.



Hedge Fund Markets Overview



Source: HFR

- Hedge fund performance was positive across all strategies in the third quarter.
- Over the quarter, Fixed Income/Convertible Arbitrage and Equity Hedge strategies were the best performers, returning 6.6% and 6.0% respectively.
- HFRI Fund-Weighted Composite Index and the HFRI Fund of Funds Composite Index produced returns of 4.2% and 4.1% respectively.



Private Equity Market Overview – Q2 2020 Slide 1 of 2



- Fundraising: In 2Q 2020, \$162.3 billion was raised by 349 funds, which was a decrease of 17.7% on a capital basis and 15.9% by number of funds over the prior quarter. Dry powder stood at nearly \$2.2 trillion at the end of the quarter, a modest increase compared to the previous guarter.¹
- Buyout: Global private equity-backed buyout deals totaled \$61.9 billion in 2Q 2020, which was down 40.1% on a capital basis and down 30.0% by number of deals from 1Q 2020.¹ In 2Q 2020, the average purchase price multiple for all U.S. LBOs was 9.2x EBITDA, a decrease of 2.0x over 1Q 2020 and lower than the five-year average (10.6x).² Large cap purchase price multiples stood at 9.2x in 2Q 2020, down compared to 1Q 2020's level of 10.9x.² The weighted average purchase price multiple across all European transaction sizes averaged 12.6x EBITDA for 2Q 2020, up from the 12.2x multiple seen at the end of 1Q 2020. Purchase prices for transactions of greater than €1.0 billion increased to 12.7x at the end of 2Q 2020, a jump from the 12.1x seen at the previous quarter end. Globally, exit value totaled \$36.4 billion from 296 deals during the second quarter, meaningfully down from the \$70.0 billion in exits from 453 deals during 1Q 2020.¹
- Venture: During the second quarter, 1,374 venture-backed transactions totaling \$26.9 billion were completed in the U.S., which was a decrease on a capital basis over the prior quarter's total of \$27.0 billion across 1,336 deals. This was 16.3% higher than the five-year quarterly average of \$23.1 billion.³ Total U.S. venture-backed exit activity totaled approximately \$21,2 billion across 147 completed transactions in 2Q 2020, down on a capital basis from the \$24.1 billion across 229 exits in 1Q 2020. Through 2Q 2020, U.S. exit activity represented only 17.3% of 2019's total.⁴
- **Mezzanine:** Six funds closed on \$2.6 billion during the second quarter. This was up from the prior quarter's total of \$2.3 billion raised by six funds and represented 53.0% of the five-year quarterly average of \$4.9 billion. Estimated dry powder was \$48.6 billion at the end of 2Q 2020, up from the \$48.5 billion seen at the end of 1Q 2020.¹

Sources: ¹ Preqin ² Standard & Poor's ³ PwC/CB Insights MoneyTree Report ⁴ PitchBook/NVCA Venture Monitor ⁵ Fitch Ratings ⁶ Thomson Reuters ⁷ UBS Notes: FY=Fiscal year ended 12/31; YTD=Year to date; LTM=Last 12 months (aka trailing 12 months); PPM=Purchase Price Multiples: Total Purchase Price ÷ EBITDA.

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Private Equity Market Overview – Q2 2020 Slide 2 of 2



U.S. LBO Purchase Price Multiples – All Transactions Sizes

- Distressed Debt: The LTM U.S. high-yield default rate was 5.1% at June 2020, and was expected to increase during the following month.⁵ During the quarter, \$22.5 billion was raised by 18 funds, substantially higher than the \$4.5 billion raised by 10 funds in 1Q 2020 and the five-year quarterly average of \$11.4 billion.¹ Dry powder was estimated at \$127.3 billion at the end of 2Q 2020, which was up from the \$117.2 billion seen at the end of 4Q 2019. This remained above the five-year annual average level of \$109.3 billion.¹
- Secondaries: 11 funds raised \$22.7 billion during the quarter, up from the \$21.3 billion raised by 16 funds in 1Q 2020. The quarter surpassed the record-breaking amount raised in 1Q 2020, which was the most raised since Q1 2017.¹ At the end of 2Q 2020, there were an estimated 82 secondary and direct secondary funds in market targeting roughly \$71.7 billion.¹ The average discount rate for all private equity sectors finished the quarter at 20.8%, lower than the 18.1% discount at the end of 1Q 2020.⁶
- Infrastructure: \$13.9 billion of capital was raised by 28 funds in 2Q 2020 compared to \$38.7 billion of capital raised by 23 partnerships in 1Q 2020. At the end of the quarter, dry powder stood at an estimated \$219.7 billion, down slightly from 1Q 2020's total of \$220.7 billion. Infrastructure managers completed 313 deals with an estimated aggregate deal value of \$47.0 billion in 2Q 2020 compared to 644 deals totaling \$81.8 billion a quarter ago.¹
- Natural Resources: During 2Q 2020, two funds closed on \$0.3 billion compared to six funds totaling \$4.6 billion in 1Q 2020. Energy and utilities industry managers completed approximately 67 deals totaling an estimated \$8.1 billion through 2Q 2020, which represented 47.8% of energy and utilities deal value during all of 2019.¹

Sources: ¹ Preqin ² Standard & Poor's ³ PwC/CB Insights MoneyTree Report ⁴ PitchBook/NVCA Venture Monitor ⁵ Fitch Ratings ⁶ Thomson Reuters ⁷ UBS Notes: FY=Fiscal year ended 12/31; YTD=Year to date; LTM=Last 12 months (aka trailing 12 months); PPM=Purchase Price Multiples: Total Purchase Price ÷ EBITDA.

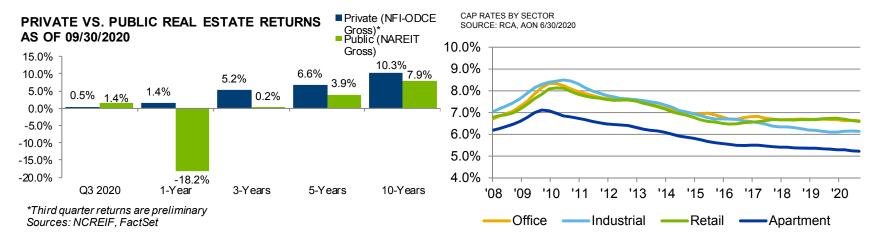
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U.S. Commercial Real Estate Markets



- U.S. Core Real Estate returned 0.48%* over the third quarter, equating to a 1.4% total gross return year-over-year, including a 4.0% income return. Shelter
 in place orders and social distancing practices have most severely impacted the retail and hotel property sectors. Property valuations have begun to price
 in the loss of cash flow as a result of COVID-19. Transaction volume has contracted -57% YoY through Q3 2020, and price discovery continues to be
 limited.
- Global property markets, as measured by the FTSE EPRA/NAREIT Developed Real Estate Index, returned 2.3% (USD) in aggregate during the third quarter and experienced a cumulative decline of -19.1% YTD. REIT market performance was driven by Asia Pacific (2.0% USD), North America (0.9% USD) and Europe (3.1% USD). The U.S. REIT markets (FTSE NAREIT Equity REITs Index) returned 1.4% in the third quarter. The U.S. 10-year treasury bond yields rose by 3bps to 0.69% during the quarter.
- The coronavirus fueled market volatility in the stock and bond markets has created a situation of uncertainty for private real estate pricing. Public markets are searching for the right pricing level in light of the global pandemic, and how it will affect the regional and global economies. Implied volatility continues to signal elevated levels of uncertainty concerning public market implied valuations. Considering this situation, we are recommending that investments with pre-specified assets be postponed. Private market transactions based on appraisal valuations lag the most current information, and they do not fully reflect the current market conditions.
- We are proactively evolving our investment strategy. In the post-coronavirus world, supply chains may move back to North America which will require
 corresponding real estate infrastructure. Demand for last mile logistics, already a key investment theme, will accelerate. Live and work preference changes
 will create opportunities. Interest rates are likely to remain lower for even longer, making real estate a very compelling alternative to fixed income
 investments.
- Blind pool funds offer a potential to have capital available when the new opportunity set presents itself. Those strategies need careful review in light of the
 changing market dynamics. Strategies that worked previously in a growth-oriented market may not be appropriate for what may be more opportunistic style
 investing. Regions, countries and property types all need to be reevaluated.

*Indicates preliminary NFI-ODCE data gross of fees

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Nebraska Investment Council



Highlights

Total Assets by Asset Pool										
Total Defined Benefit Plan	\$13,500,675,706									
Defined Cont. & Deferred Comp.	\$1,200,195,847									
Total Cash Balance Benefit	\$2,378,918,553									
OSERS	\$1,299,275,752									
Hartford Options	\$31,632,217									
College Savings Plan	\$5,218,456,764									
State Farm CSP	\$630,183,310									
Enable Savings Plan	\$15,482,251									
Health Care Endowments	\$431,582,154									
50/50 Endowments	\$977,076,045									
Excess Liability Fund	\$73,143,581									
In-House Trusts	\$9,969,302									
Internal Short–Term Liquidity Pool	\$1,686,262,435									
Operating Investment Pool (Internal Government/Corporate)	\$3,945,499,110									
Time Deposit Open Account	\$39,254,217									
Total	\$31,437,607,244									

		Performance(%)											
	1 Quarter	YTD	1 Year	3 Years	5 Years	10 Years							
Major Capital Markets													
Dow Jones U.S. Total Stock Market Index	9.1	5.3	14.8	11.5	13.6	13.4							
MSCI AC World ex USA Index (Net)	6.3	-5.4	3.0	1.2	6.2	4.0							
Blmbg. Barc. Universal	1.0	6.2	6.7	5.1	4.5	3.9							
CPI	1.0	1.3	1.4	1.8	1.8	1.8							



Total Assets by Asset Pool _ Time Deposit Open Account **Excess Liability Fund** Hartford Options 0.1% 0.1% 0.2% _ Health Care Endowments _ 1.4% _ Enable Savings Plan State Farm CSP _ 0.0% 2.0% In-House Trusts 0.0% 50/50 Endowments. 3.1% Defined Cont. & Deferred Comp. 3.8% OSERS 4.1% Total Defined Benefit Plan 42.9% Internal Short–Term Liquidity Pool 5.4% Total Cash Balance Benefit. 7.6% Operating Investment Pool (Internal _ Government/Corporate) 12.6% College Savings Plan 16.6%



As of September 30, 2020

25

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Total Defined Benefit Plan



Market Review and Outlook -Third Quarter 2020

Macroeconomics and Politics

- Global equity markets continued to rally during the first two months of the third quarter before falling back in September. Despite the negative performance in September, most major markets remain above their pre-pandemic levels. Supportive monetary and fiscal policies supported risky assets before growing coronavirus fears over the accelerating "second wave" outbreak and vaccine development difficulties provided headwinds in September. The U.S. saw 1.2 million new cases of coronavirus in September, which is lower than the 1.5 million recorded in August. However, despite initially slowing the number of new cases accelerated during the second half of September. The World Health Organization warned that Europe is facing a "very serious situation" as the infection rates in Spain, France and the UK reached new highs in September. New lockdown measures were introduced in these countries to contain the spread, but they were met with heavy political opposition due to the impact on their economies. Meanwhile, India surpassed Brazil to become the second worst-hit country. Thankfully mortality rates remain low compared to the first wave earlier in the year. There is some concern that as temperatures begin to drop we could see an increase in hospitalizations and deaths, as experts warned that seasonal flu could interact dangerously with the coronavirus. Vaccine trials by AstraZeneca and Oxford University faced their first major obstacle as the standard process review triggered a voluntary pause in September after a participant suffered a suspected adverse reaction. The trials later resumed as the UK's Medicines Health Regulatory Authority confirmed the safety of the trials.
- Economic data continued to point to a sharp recovery after U.S. GDP contracted at a 31.4% annualized rate in the second quarter. The U.S. unemployment rate fell to 8.4% in August and almost half of the jobs lost since the start of the COVID-19 pandemic have been recovered. Initial jobless claims remained below 1 million for the entire month of September, but claims remain above the peak of the 2007-09 Great Recession. The Markit U.S. Composite Purchasing Managers' Index (PMI) ended September in expansionary territory at 54.4, but down from the August value of 54.6. While levels over 50 are consistent with growth, the decrease in September indicates a slowing of momentum heading into the fourth quarter.
- Tensions between the U.S. and China continued to escalate over the quarter. China imposed a new national security law on Hong Kong and in response, President Trump signed an executive order to end preferential treatment for Hong Kong. Trump also signed an order banning U.S. companies from dealing with Chinese-owned apps TikTok and WeChat on the basis of national security. Further restrictions on the sale of U.S.-designed computer chips to Huawei were introduced, which would limit the Chinese company's access to components necessary for 5G mobile networks.
- In politics, Democratic presidential nominee Joe Biden selected Senator Kamala Harris as his prospective vice-president. Joe Biden remains
 the favorite after the first controversial presidential debate, but Trump has been gaining momentum in key swing states towards the end of
 September. President Trump nominated Amy Coney Barrett as the U.S. Supreme Court justice after the passing of Justice Ruth Bader
 Ginsburg. A fierce confirmation battle is expected as Democrats argued that the plan to fill the vacant seat weeks before the presidential
 election is unjust, while Republicans argue that they are fulfilling their constitutional duty. The looming election is likely to be an important
 driver of market volatility in the near-term, but broader economic factors should dominate over the medium-term no matter which nominee is
 elected.



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Monetary Policy

 Major central banks signaled their plans to keep interest rates low for an extended period to support the recovery from the ongoing pandemic. The U.S. Federal Reserve (Fed) projected that it will keep interest rates near zero until at least 2023. During the quarter the Fed also announced a major policy shift by adopting a new "average inflation targeting" approach. Under this approach the Fed will seek an average of 2.0% inflation over time by allowing inflation to run above the target for some time to make up for periods where inflation ran below the target. Since inflation has run below the target recently, a period of higher inflation could be tolerated by the Fed without tightening monetary policy. Outside of the U.S., the Bank of England reported in its meeting minutes that it is examining how negative interest rates could be implemented effectively should this be required.

Equities

Global equity markets continued to surge for the first two months of the quarter before falling back in September as the uncertainty over the course of the pandemic, future size of ongoing fiscal support, and upcoming U.S. elections continued to grow. Despite falling back in September, most major indices recouped all their losses from the first quarter and ended the quarter above the levels seen pre-pandemic. Tech stocks, which had driven a large part of the market rally, suffered their largest sell-off since March as investors began to fear that valuations had become too high. U.S. equities still managed to outperform global equities as the Dow Jones U.S. Total Stock Market Index returned 9.1% for the quarter while the MSCI All Country World Index (net) returned 8.1%. With valuations continuing to look stretched and the initial sharp recovery beginning to slow, it seems unlikely that sustainable gains will be supported in the near term. Value continued to lag growth during the quarter with the MSCI All Country World Growth Index and the MSCI All Country World Value Index returning 12.0% and 4.0% respectively (all returns in net terms). While the tech fallback did allow value to outperform growth in September, the current ultra-low interest rate environment makes it unlikely that value will be able to produce consistent outperformance in the near term.

<u>Credit</u>

Credit markets generally had a solid quarter as spreads continued to fall, especially in the riskier credit areas. However, similar to equity
markets, growing concerns over rising COVID cases and uncertainty with regards to the next round of fiscal stimulus caused spreads to widen
in September. Overall, the Barclays Global High Yield Index returned 4.3% for the quarter but year-to-date returns still remain slightly
negative. The Barclays Global Credit Index returned 3.2% for the quarter and returns are positive since the beginning of the year. U.S.
corporate bond issuance surpassed previous calendar year records in the first nine months of 2020 as interest rates remained near zero and
the Federal Reserve continued to buy individual bonds in the corporate market, ensuring that demand remains high.



Market Review and Outlook - Third Quarter 2020

Government Bond Yields

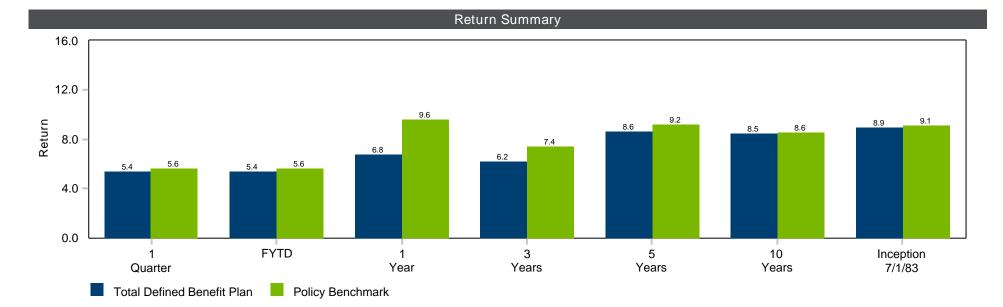
 We saw a slight steepening of the yield curve over the quarter, but overall yields were broadly unchanged from the end of the second quarter. Yields for 30-year treasury bills rose by 4 basis points, ending the quarter at 1.45%, while yields on the short end of the curve decreased by a similar amount. The Merrill Lynch Option Volatility (MOVE) Index, a well-known measure of expected interest rate volatility, hit all-time lows in September as the Fed announced its intention to keep rates unchanged until 2023. Breakeven inflation rose across the curve, with the short end rising to a greater extent, after the Fed announced their "average inflation targeting" approach which could see inflation rise above 2% for a period of time. With returns remaining low for government bonds we continue to recommend that portfolios use gains from government bonds allocation to fund asset purchases in other markets or as a source of liquidity.

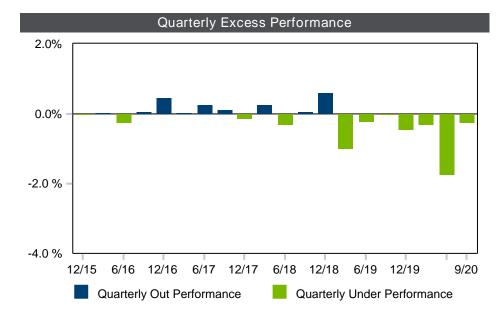
Commodities

• Commodities started the quarter off strong before tumbling in tandem with equity markets in September. Despite poor performance in September the S&P GSCI Index still managed to end the quarter up 4.6%. Oil had another turbulent quarter with prices seeming to stabilize in July and August as OPEC+ agreed to scale back its production from 9.7 million barrels per day to 7.7 million barrels per day from August until the end of the year. However, WTI crude prices fell by 5.6% in September. OPEC reduced its demand expectations for the rest of 2020 to 90.2 million barrels per day as global coronavirus cases continued to grow. The S&P GSCI Gold Index produced a 6.7% return over the quarter, but a strengthening U.S. Dollar and investors profit taking after a strong rally caused gold prices to fall in September. With high inflation uncertainty, interest rates locked in by central banks well below inflation, and the dollar likely to weaken further it is likely the demand for gold will remain strong. We see gold as an "uncertainty hedge" that should fit well in most portfolios given today's risky environment.

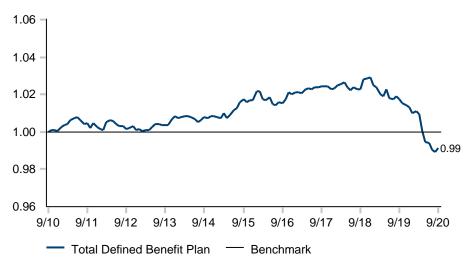


Total Plan Performance Summary





Ratio of Cumulative Wealth - 10 Years





Nebraska Investment Council

Asset Allocation & Performance

	Allo	cation					Perfor	mance(%)			
	Market Value \$	%	Policy(%)	1 Quarter	YTD	1 Year	3 Years	5 Years	10 Years	Since Inception	Inception Date
Total Defined Benefit Plan	\$13,500,675,706	100.0	100.0	5.4 (33)	1.2 (50)	6.8 (43)	6.2 (31)	8.6 (16)	8.5 (10)	8.9 (-)	07/01/1983
Policy Benchmark				5.6 (18)	3.4 (15)	9.6 (3)	7.4 (10)	9.2 (7)	8.6 (9)	9.1 (-)	
Total U.S. Equity	\$3,877,328,777	28.7	27.5	9.0 (17)	4.5 (25)	13.9 (23)	11.0 (27)	13.3 (24)	13.4 (21)	9.9 (-)	07/01/1983
Dow Jones U.S. Total Stock Market				9.1 (16)	5.3 (21)	14.8 (21)	11.5 (16)	13.6 (22)	13.4 (20)	10.7 (-)	
DFA	\$308,383,704	2.3		3.9 (66)	-13.7 (72)	-6.7 (73)	-1.5 (72)	5.7 (74)	9.6 (63)	10.5 (26)	10/01/1996
Russell 2000 Index*				4.9 (51)	-8.7 (46)	0.4 (42)	1.8 (46)	8.0 (42)	9.5 (64)	8.9 (79)	
BlackRock Russell 1000 Index	\$3,568,945,073	26.4		9.4 (23)	6.4 (28)	16.0 (27)	12.4 (25)	14.1 (16)	13.8 (17)	8.7 (33)	10/01/2007
Russell 1000 Index				9.5 (23)	6.4 (28)	16.0 (27)	12.4 (25)	14.1 (17)	13.8 (18)	8.6 (34)	
Total Non-U.S. Equity	\$1,477,796,059	10.9	11.5	6.8 (71)	-5.1 (70)	3.7 (69)	1.6 (73)	7.0 (60)	4.7 (74)	5.5 (-)	10/01/1991
MSCI All Country World ex-U.S. IMI*				6.8 (71)	-5.2 (71)	3.5 (70)	1.1 (81)	6.3 (82)	4.2 (98)	5.7 (-)	
BlackRock ACWI ex-U.S. IMI Index	\$1,477,796,059	10.9		6.8 (63)	-5.1 (59)	3.7 (61)	-	-	-	0.6 (50)	12/01/2017
MSCI AC World ex USA IMI (Net)				6.8 (63)	-5.2 (60)	3.5 (62)	-	-	-	0.2 (53)	
Total Global Equity	\$2,587,176,590	19.2	19.0	6.5 (66)	-4.2 (68)	4.1 (64)	4.4 (63)	8.8 (55)	8.6 (60)	7.2 (39)	09/01/2005
MSCI All Country World IMI*				8.1 (49)	0.5 (55)	9.6 (52)	6.5 (50)	10.0 (44)	8.5 (60)	6.6 (51)	
MFS	\$869,238,821	6.4		8.5 (45)	-0.5 (57)	6.9 (59)	7.4 (44)	10.6 (40)	10.7 (30)	9.0 (15)	10/01/2005
MSCI All Country World IMI*				8.1 (49)	0.5 (55)	9.6 (52)	6.5 (50)	10.0 (44)	8.4 (60)	6.4 (52)	
Arrowstreet	\$818,213,679	6.1		7.4 (58)	2.2 (51)	11.2 (46)	7.3 (45)	-	-	11.4 (33)	09/01/2016
MSCI AC World IMI (Net)				8.1 (49)	0.5 (55)	9.6 (52)	6.5 (50)	-	-	9.4 (49)	
Wellington Equity	\$261,484,208	1.9		6.5 (76)	-12.3 (93)	-5.0 (95)	-0.8 (73)	-	-	5.1 (67)	09/01/2016
MSCI AC World Small Cap (Net)				7.9 (57)	-5.9 (55)	3.2 (60)	2.0 (64)	-	-	6.3 (64)	
Dodge & Cox	\$638,239,882	4.7		2.9 (78)	-14.6 (84)	-5.4 (76)	-1.5 (81)	-	-	0.4 (80)	07/01/2017
MSCI AC World IMI (Net)				8.1 (36)	0.5 (43)	9.6 (43)	6.5 (40)	-	-	7.7 (39)	

Performance for individual private equity accounts are provided separately in the private equity performance report. Nebraska Investment Council



Asset Allocation & Performance

	Alloc	ation		Performance(%)							
	Market Value \$	%	Policy(%)	1 Quarter	YTD	1 Year	3 Years	5 Years	10 Years	Since Inception	Inception Date
Total Fixed Income	\$3,972,350,437	29.4	30.0	1.8 (42)	4.8 (79)	5.3 (83)	4.6 (85)	4.5 (87)	4.0 (86)	7.8 (-)	07/01/1983
Blmbg. Barc. Universal Bond Index*				1.0 (84)	6.2 (64)	6.7 (67)	5.1 (65)	4.5 (87)	3.9 (87)	7.7 (-)	
BlackRock Core Plus Universal	\$567,770,419	4.2		1.4 (67)	6.8 (48)	7.5 (41)	5.4 (48)	4.7 (57)	4.4 (48)	5.8 (33)	04/01/1998
Blmbg. Barc. Universal Bond Index*				1.0 (90)	6.2 (62)	6.7 (64)	5.1 (65)	4.5 (67)	3.9 (73)	5.4 (54)	
PIMCO	\$732,181,476	5.4		1.8 (39)	7.5 (30)	7.8 (32)	5.9 (16)	5.6 (17)	4.2 (60)	6.0 (19)	04/01/1998
Blmbg. Barc. Univeral Bond Index*				1.0 (90)	6.2 (62)	6.7 (64)	5.1 (65)	4.5 (67)	3.9 (73)	5.4 (54)	
BlackRock Aggregate Bond Index	\$623,531,825	4.6		0.7 (88)	6.9 (56)	7.1 (53)	5.3 (60)	4.2 (70)	3.7 (69)	4.6 (63)	02/01/2006
Blmbg. Barc. Aggregate Bond Index				0.6 (89)	6.8 (61)	7.0 (62)	5.2 (64)	4.2 (78)	3.6 (75)	4.5 (69)	
Loomis Sayles	\$242,283,864	1.8		2.8 (10)	8.7 (9)	9.9 (5)	6.2 (9)	6.9 (1)	7.1 (1)	7.3 (1)	07/01/2006
Blmbg. Barc. Universal Bond Index*				1.0 (90)	6.2 (62)	6.7 (64)	5.1 (65)	4.5 (67)	3.9 (73)	5.3 (50)	
Wellington Global	\$484,117,455	3.6		2.3 (74)	4.6 (34)	4.7 (45)	3.8 (44)	3.6 (80)	-	2.0 (74)	09/01/2014
Blmbg. Barc. Global Aggregate				2.7 (66)	5.7 (26)	6.2 (30)	4.1 (40)	3.9 (71)	-	2.2 (70)	
Loomis Sayles Bank Loans	\$329,012,450	2.4		3.4 (68)	-1.6 (60)	-0.5 (67)	2.0 (81)	2.8 (92)	-	2.6 (81)	06/01/2014
S&P/LSTA Leveraged Loan Index				4.1 (13)	-0.7 (25)	1.1 (30)	3.1 (27)	4.0 (15)	-	3.3 (20)	
Franklin Templeton	\$331,591,199	2.5		2.8 (92)	-4.3 (95)	-3.6 (95)	0.5 (97)	2.3 (97)	-	2.1 (95)	07/01/2014
Credit Suisse Leveraged Loan (Split BB)				3.0 (91)	-1.9 (64)	-0.5 (65)	2.5 (52)	3.3 (59)	-	3.2 (35)	
Neuberger Berman Core Plus	\$629,218,314	4.7		1.3 (75)	6.7 (49)	7.5 (42)	5.7 (32)	5.1 (29)	-	4.8 (35)	07/01/2015
Blmbg. Barc. Universal Bond Index				1.0 (90)	6.2 (62)	6.7 (64)	5.1 (65)	4.5 (67)	-	4.4 (59)	
Opportunistic Fixed Income - PIMCO Bravo II	\$26,565,129	0.2									
Opportunistic Fixed Income - Oaktree	\$5,040,679	0.0									
Opportunistic Cash and Int Rec	\$1,002,978	0.0									
Contributions and Withdrawals	\$34,648	0.0									
Total Real Estate	\$818,023,960	6.1	7.0	-1.5	-0.3	0.9	4.3	6.5	9.1	6.4	12/01/2004
Performance Benchmark				0.3	-0.7	0.5	4.2	5.6	9.1	8.2	
CB Richard Ellis Strategic	\$4,144,122	0.0									
Prudential PRISA I	\$166,350,494	1.2									
UBS Real Estate	\$126,870,984	0.9									
Rockwood Capital Real Estate Fund IX	\$3,113,362	0.0									
Prudential PRISA II	\$75,545,436	0.6									
Five Arrows Realty	\$56,456	0.0									
RockPoint Fund III	\$954,355	0.0									
Landmark Real Estate VI	\$1,860,675	0.0									
Landmark Real Estate VII	\$14,965,806	0.1									
AG Realty Fund VIII	\$5,426,494	0.0									
UBS Trumbull Property Income	\$115,152,111	0.9									
Almanac Realty Securities VII	\$16,371,226	0.1									

Performance for individual private equity accounts are provided separately in the private equity performance report. Nebraska Investment Council



As of September 30, 2020

Asset Allocation & Performance

Value % Policy(%) Quarter P1D Year Years Years Years Inception E Torchlight V \$2,667,831 0.0		Alloc	cation					Perfo	rmance(%)	1		
Torchight V \$9.375.131 0.1 Rockwood Capital Real Estate Fund X \$24.611.654 0.2 Landmark Real Estate Fund X \$24.611.654 0.2 Torchight V1 \$33.657.608 0.2 Almanac Reall State Fund X \$19.444.114 1.4 Rockwood Capital Real Estate Fund X1 \$224.672 0.0 Torchight Poetlo Copotunity \$4.268.362 0.0 Real Estate Cash \$2.973.399 0.0 Torchight Poetlo Copotunity \$4.268.362 0.0 Pael Estate Cash \$2.973.399 0.0 Dow Jones US. Total Stock Market + 3% \$6.910.949 0.1 Pathway \$12.588.918 0.1 Sun Capital Nearther SII \$6.910.949 0.1 Pathway \$1.288.0767 0.0 Sun Capital \$2.960.767 0.0 New Mountain Partners III \$1.194.224 5.1 5.5 New Mountain Partners III \$1.94.244.243.8 0.0 New Mountain Partners III \$2.170.675 0.2 Citigroup Venture Capital International \$2.400.126 5.5 5.5 5.5 5.5		Value	%	Policy(%)		YTD	•					Inception Date
Rockwood Capital Real Estate Fund X \$24, 611, 654 0.2 Landmark Real Estate VIII \$10, 200, 251 0.1 Torchight VI \$33, 657, 688 0.2 Almanac Realty Securities VIII \$4, 709, 328 0.0 Clainon Lon Properties Fund \$194, 444, 114 1.4 Rockwood Capital Real Estate Fund XI \$224, 672 0.0 Torchight Debt Opportunity \$4, 258, 362 0.0 Real Estate Cash \$2, 973, 393 0.0 Total Private Equity \$4, 628, 442 \$57 \$50 7.9 1.9 4.3 1.1 11.8 12.4 \$1.0 0/9 Now Jones U.S. Total Stock Market + 3% 9.9 7.6 18.2 14.9 17.0 16.8 12.5 Abbott Capital \$2, 69, 01, 949 0.1	Torchlight IV	\$2,667,831	0.0									
Landmark Real Estate VIII \$10,290,251 0.1 Torchlight VI \$33,857,698 0.2 Almanac Realty Securities VIII \$4,709,328 0.0 Clarion Lion Properties Fund \$114,441,114 1.4 Rockwood Capital Real Estate Fund XI \$224,607 0.0 Torchlight Deit Opportunity \$4,258,362 0.0 Real Estate Cash \$2,973,399 0.0 Total Private Equity \$764,254,462 5.7 5.0 7.9 1.9 4.3 11.4 11.8 12.4 5.1 09/ Dow Jones U.S. Total Stock Market + 3% 5.7 5.0 7.9 1.9 4.3 11.4 11.8 12.4 5.1 09/ Pathway \$5,6910,949 0.1 17.0 16.8 12.5 14.9 17.0 16.8 12.5 Pathway \$2,850,767 0.0 14.9 17.0 16.8 12.5 14.9 17.0 16.8 12.5 14.9 17.0 16.8 12.5 14.9 17.0 16.8 12.5 14.9 17.0 16.8 12.5 14.9 17.0	Torchlight V	\$9,375,131	0.1									
Torchlight VI \$33,657,698 0.2 Almanac Realty Securities VIII \$4,709,328 0.0 Clarion Lion Properties Fund \$194,444,114 1.4 Rockwood Capital Real Estate Fund XI \$224,672 0.0 Torchlight Debt Opportunity \$4,258,362 0.0 Torchlight Debt Opportunity \$4,258,362 0.0 Total Private Equity \$764,254,462 \$.7 \$.0 7.9 1.9 4.3 11.1 11.8 12.4 \$.1 09/ Abott Capital \$6,910,940 0.1 \$.9.9 7.6 18.2 14.9 17.0 16.8 12.5 Abbott Capital \$6,910,940 0.1 \$.9.9 7.6 18.2 14.9 17.0 16.8 12.5 Abbott Capital \$.8,910,940 0.1 \$.14.9 17.0 16.8 12.5 CMEA Ventures VIII \$.4,424,358 0.1 \$.1	Rockwood Capital Real Estate Fund X	\$24,611,654	0.2									
Almanac Realty Securities VIII \$4,709,328 0.0 Clarion Lion Properties Fund \$194,444,114 1.4 Rockwood Capital Real Estate Fund XI \$22,4672 0.0 Torchlight Debt Opportunity \$4,268,362 0.0 Real Estate Cash \$29,773,399 0.0 Total Private Equity \$764,254,462 5.7 5.0 7.9 1.9 4.3 11.1 11.8 12.4 5.1 09/ Dow Jones U.S. Total Stock Market + 3% \$12,58,918 0.1 11.2 14.9 17.0 16.8 12.5 Abbott Capital \$6,910,949 0.1 11.2 14.9 17.0 16.8 12.5 Abbott Capital \$6,910,949 0.1 11.2 14.9 17.0 16.8 12.5 Sun Capital \$2,850,767 0.0 11.4 11.8 12.5 14.9 17.0 16.8 12.5 Dow Jones U.S. Total Stock Market + 3% 0.1 11.94/24.278 0.1 11.94/24.278 14.9 17.0 16.8 12.5 14.9 17.0 16.8 12.5 16.9 16.9 15.9	Landmark Real Estate VIII	\$10,290,251	0.1									
Clarion Lion Properties Fund XI \$194,444,114 1.4 Rockwood Capital Real Estate Fund XI \$224,672 0.0 Torchight Debt Opportunity \$4,258,362 0.0 Real Estate Cash \$2,973,399 0.0 Total Private Equity \$764,258,462 5.0 7.9 1.9 4.3 11.1 11.8 12.4 5.1 09/ Dow Jones U.S. Total Stock Market + 3% \$6,910,949 0.1 14.9 17.0 16.8 12.5 12.5 14.9 17.0 16.8 12.5 12.5 14.9 17.0 16.8 12.5 12.5 14.9 17.0 16.8 12.5 14.9 17.0 16.8 12.5 14.9 17.0 16.8 12.5 14.9 17.0 16.8 12.5 14.9 17.0 16.8 12.5 14.9 17.0 16.8 12.5 14.9 17.0 16.8 12.5 14.9 17.0 16.8 12.5 14.9 17.0 16.8 12.5 14.9 17.0 16.8 <t< td=""><td>Torchlight VI</td><td>\$33,657,698</td><td>0.2</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Torchlight VI	\$33,657,698	0.2									
Rockwood Capital Real Estate Fund XI \$224,672 0.0 Torchlight Debt Opportunity \$4,258,362 0.0 Real Estate Cash \$2,973,399 0.0 Total Private Equity \$764,254,462 5.7 5.0 7.9 1.9 4.3 11.1 11.8 12.4 5.1 09/ Dow Jones U.S. Total Stock Market + 3% 9.9 7.6 18.2 14.9 17.0 16.8 12.5 Abbott Capital \$6,910,949 0.1 5.7 5.0 7.9 1.8.2 14.9 17.0 16.8 12.5 Abbott Capital \$2,850,767 0.0 5.7 5.0 7.6 18.2 14.9 17.0 16.8 12.5 Sun Capital \$2,850,767 0.0 5.7 5.0 5.7 5.0 5.7 5.7 5.0 5.7 5.0 5.7 5.0 5.7 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	Almanac Realty Securities VIII	\$4,709,328	0.0									
Torchlight Debt Opportunity Real Estate Cash \$4,258,362 0.0 Total Estate Cash \$2,973,399 0.0 Total Private Equity \$764,254,462 5.7 5.0 7.9 1.9 4.3 11.1 11.8 12.4 5.1 09// Dow Jones U.S. Total Stock Market + 3% 9.9 7.6 18.2 14.9 17.0 16.8 12.5 Abbott Capital \$6,910,949 0.1 5.1 09// 7.6 18.2 14.9 17.0 16.8 12.5 Abbott Capital \$6,910,949 0.1 5.7 0.0 5.7 5.0 7.9 7.8 18.2 14.9 17.0 16.8 12.5 Abbott Capital \$6,910,949 0.1 5.7 0.0 5.7 5.0 7.8 18.2 14.9 17.0 16.8 12.5 Over Street VIII \$7.16,855 0.1 5.7 0.0 5.7 0.2 5.7 0.2 5.7 0.2 5.7 0.2 5.7 0.2 5.	Clarion Lion Properties Fund	\$194,444,114	1.4									
Real Estate Cash \$2,973,399 0.0 Total Private Equity \$764,254,462 5.7 5.0 7.9 1.9 4.3 11.1 11.8 12.4 5.1 09/ Dow Jones U.S. Total Stock Market + 3% 9.9 7.6 18.2 14.9 17.0 16.8 12.5 Abbott Capital \$6,910,949 0.1 5.7 5.0 7.9 1.8 14.9 17.0 16.8 12.5 Abbott Capital \$6,910,949 0.1 5.7 5.0 7.9 1.8 14.9 17.0 16.8 12.5 Pathway \$12,588,918 0.1 5.7 0.0 5.7 5.0 7.9 1.8 7.9 7.9 1.9 7.6 18.2 14.9 17.0 16.8 12.5 Conceptical \$2,850,767 0.0 5.7 0.1 5.7 5.0 7.9 1.9 7.6 7.9 1.9 7.6 7.9 1.9 7.6 7.9 1.9 7.9 7.9 7	Rockwood Capital Real Estate Fund XI	\$224,672	0.0									
Total Private Equity \$764,254,462 5.7 5.0 7.9 1.9 4.3 11.1 11.8 12.4 5.1 09/ Dow Jones U.S. Total Stock Market + 3% 9.9 7.6 18.2 14.9 17.0 16.8 12.5 12.5 Abbott Capital \$6,910,949 0.1 \$7.6 18.2 14.9 17.0 16.8 12.5 12.5 16.8 12.5 18.2 14.9 17.0 16.8 12.5 16.8 12.5 16.8 16.9 <td>Torchlight Debt Opportunity</td> <td>\$4,258,362</td> <td>0.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Torchlight Debt Opportunity	\$4,258,362	0.0									
Dow Jones U.S. Total Stock Market + 3% 9.9 7.6 18.2 14.9 17.0 16.8 12.5 Abbott Capital \$6,910,949 0.1 11.5 <td< td=""><td>Real Estate Cash</td><td>\$2,973,399</td><td>0.0</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Real Estate Cash	\$2,973,399	0.0									
Abbott Capital \$6,910,949 0.1 Pathway \$12,588,918 0.1 Sun Capital \$2,850,767 0.0 Dover Street VIII \$7,196,455 0.1 CMEA Ventures VII \$4,424,358 0.0 New Mountain Partners III \$11,942,278 0.1 New Mountain Partners IV \$21,076,675 0.2 Citigroup Venture Capital International \$2,400,126 0.0 Wayzata Opportunities Fund II \$21,706,975 0.2 Resolute Fund II \$21,706,975 0.2 Accel KKR Capital Partners III \$39,913 0.0 BridgePoint Europe IV \$3,724,942 0.0 Quantum Energy Partners VI \$15,064,575 0.1 Quantum Energy Partners VI \$15,064,575 0.1 CVC European Equity Partners VI \$15,064,575 0.1 CVC European Equity Partners VI \$15,064,575 0.1	Total Private Equity	\$764,254,462	5.7	5.0	7.9	1.9	4.3	11.1	11.8	12.4	5.1	09/01/2005
Pathway \$12,588,918 0.1 Sun Capital \$2,850,767 0.0 Dover Street VIII \$7,196,455 0.1 CMEA Ventures VII \$4,424,358 0.0 New Mountain Partners III \$11,942,278 0.1 New Mountain Partners IV \$21,076,675 0.2 Citigroup Venture Capital International \$2,400,126 0.0 Wayzata Opportunities Fund II \$21,706,975 0.2 Resolute Fund III \$21,706,975 0.2 Accel KKR Capital Partners III \$39,913 0.0 BridgePoint Europe IV \$3,724,942 0.0 Quantum Energy Partners VI \$22,023,141 0.2 CVC European Equity Partners VI \$15,064,575 0.1 CVC European Equity Partners V \$2,953,806 0.0	Dow Jones U.S. Total Stock Market + 3%				9.9	7.6	18.2	14.9	17.0	16.8	12.5	
Sun Capital \$2,850,767 0.0 Dover Street VIII \$7,196,455 0.1 CMEA Ventures VII \$4,424,358 0.0 New Mountain Partners III \$11,942,278 0.1 New Mountain Partners IV \$21,076,675 0.2 Citigroup Venture Capital International \$2,400,126 0.0 Wayzata Opportunities Fund II \$17,975,079 0.1 Resolute Fund II \$7,376,079 0.1 Resolute Fund II \$7,376,079 0.1 Resolute Fund III \$39,913 0.0 BridgePoint Europe IV \$3,724,942 0.0 Quantum Energy Partners VI \$5,648,085 0.0 Quantum Energy Partners VI \$2,202,3141 0.2 CVC European Equity Partners VI \$2,953,806 0.0	Abbott Capital	\$6,910,949	0.1									
Dover Street VIII \$7,196,455 0.1 CMEA Ventures VII \$4,424,358 0.0 New Mountain Partners III \$11,942,278 0.1 New Mountain Partners IV \$21,076,675 0.2 Citigroup Venture Capital International \$2,400,126 0.0 Wayzata Opportunities Fund II \$217,915 0.0 Resolute Fund II \$21,706,975 0.2 Accel KKR Capital Partners III \$21,706,975 0.2 Accel KKR Capital Partners III \$39,913 0.0 BridgePoint Europe IV \$3,724,942 0.0 Quantum Energy Partners VI \$22,023,141 0.2 CVC European Equity Partners VI \$15,064,575 0.1 CVC European Equity Partners V \$2,953,806 0.0	Pathway	\$12,588,918	0.1									
CMEA Ventures VII \$4,424,358 0.0 New Mountain Partners III \$11,942,278 0.1 New Mountain Partners IV \$21,076,675 0.2 Citigroup Venture Capital International \$2,400,126 0.0 Wayzata Opportunities Fund II \$217,915 0.0 Resolute Fund II \$7,376,079 0.1 Resolute Fund III \$21,706,975 0.2 Accel KKR Capital Partners III \$39,913 0.0 BridgePoint Europe IV \$3,724,942 0.0 Quantum Energy Partners VI \$22,023,141 0.2 CVC European Equity Partners VI \$15,064,575 0.1 CVC European Equity Partners V \$2,953,806 0.0	Sun Capital	\$2,850,767	0.0									
New Mountain Partners III \$11,942,278 0.1 New Mountain Partners IV \$21,076,675 0.2 Citigroup Venture Capital International \$2,400,126 0.0 Wayzata Opportunities Fund II \$217,915 0.0 Resolute Fund II \$7,376,079 0.1 Resolute Fund III \$21,706,975 0.2 Accel KKR Capital Partners III \$39,913 0.0 BridgePoint Europe IV \$3,724,942 0.0 Quantum Energy Partners V \$5,648,085 0.0 Quantum Energy Partners VI \$22,023,141 0.2 CVC European Equity Partners VI \$15,064,575 0.1 CVC European Equity Partners V \$2,953,806 0.0	Dover Street VIII	\$7,196,455	0.1									
New Mountain Partners IV \$21,076,675 0.2 Citigroup Venture Capital International \$2,400,126 0.0 Wayzata Opportunities Fund II \$217,915 0.0 Resolute Fund II \$7,376,079 0.1 Resolute Fund III \$21,706,975 0.2 Accel KKR Capital Partners III \$39,913 0.0 BridgePoint Europe IV \$3,724,942 0.0 Quantum Energy Partners VI \$22,023,141 0.2 CVC European Equity Partners VI \$15,064,575 0.1 CVC European Equity Partners V \$2,953,806 0.0	CMEA Ventures VII	\$4,424,358	0.0									
Citigroup Venture Capital International\$2,400,1260.0Wayzata Opportunities Fund II\$217,9150.0Resolute Fund II\$7,376,0790.1Resolute Fund III\$21,706,9750.2Accel KKR Capital Partners III\$39,9130.0BridgePoint Europe IV\$3,724,9420.0Quantum Energy Partners VI\$5,648,0850.0Quantum Energy Partners VI\$22,023,1410.2CVC European Equity Partners VI\$15,064,5750.1CVC European Equity Partners V\$2,953,8060.0	New Mountain Partners III	\$11,942,278	0.1									
Wayzata Opportunities Fund II \$217,915 0.0 Resolute Fund II \$7,376,079 0.1 Resolute Fund III \$21,706,975 0.2 Accel KKR Capital Partners III \$39,913 0.0 BridgePoint Europe IV \$3,724,942 0.0 Quantum Energy Partners VI \$5,648,085 0.0 Quantum Energy Partners VI \$15,064,575 0.1 CVC European Equity Partners VI \$15,064,575 0.1 CVC European Equity Partners V \$2,953,806 0.0	New Mountain Partners IV	\$21,076,675	0.2									
Wayzata Opportunities Fund II \$217,915 0.0 Resolute Fund II \$7,376,079 0.1 Resolute Fund III \$21,706,975 0.2 Accel KKR Capital Partners III \$39,913 0.0 BridgePoint Europe IV \$3,724,942 0.0 Quantum Energy Partners VI \$5,648,085 0.0 Quantum Energy Partners VI \$15,064,575 0.1 CVC European Equity Partners VI \$15,064,575 0.1 CVC European Equity Partners V \$2,953,806 0.0	Citigroup Venture Capital International	\$2,400,126	0.0									
Resolute Fund II \$7,376,079 0.1 Resolute Fund III \$21,706,975 0.2 Accel KKR Capital Partners III \$39,913 0.0 BridgePoint Europe IV \$3,724,942 0.0 Quantum Energy Partners VI \$5,648,085 0.0 Quantum Energy Partners VI \$15,064,575 0.1 CVC European Equity Partners VI \$15,064,575 0.1 CVC European Equity Partners V \$2,953,806 0.0		\$217,915	0.0									
Resolute Fund III \$21,706,975 0.2 Accel KKR Capital Partners III \$39,913 0.0 BridgePoint Europe IV \$3,724,942 0.0 Quantum Energy Partners V \$5,648,085 0.0 Quantum Energy Partners VI \$22,023,141 0.2 CVC European Equity Partners VI \$15,064,575 0.1 CVC European Equity Partners V \$2,953,806 0.0		\$7,376,079	0.1									
Accel KKR Capital Partners III \$39,913 0.0 BridgePoint Europe IV \$3,724,942 0.0 Quantum Energy Partners V \$5,648,085 0.0 Quantum Energy Partners VI \$22,023,141 0.2 CVC European Equity Partners VI \$15,064,575 0.1 CVC European Equity Partners V \$2,953,806 0.0	Resolute Fund III		0.2									
BridgePoint Europe IV \$3,724,942 0.0 Quantum Energy Partners V \$5,648,085 0.0 Quantum Energy Partners VI \$22,023,141 0.2 CVC European Equity Partners VI \$15,064,575 0.1 CVC European Equity Partners V \$2,953,806 0.0	Accel KKR Capital Partners III											
Quantum Energy Partners VI \$22,023,141 0.2 CVC European Equity Partners VI \$15,064,575 0.1 CVC European Equity Partners V \$2,953,806 0.0		\$3,724,942	0.0									
Quantum Energy Partners VI \$22,023,141 0.2 CVC European Equity Partners VI \$15,064,575 0.1 CVC European Equity Partners V \$2,953,806 0.0	Quantum Energy Partners V	\$5,648,085	0.0									
CVC European Equity Partners VI\$15,064,5750.1CVC European Equity Partners V\$2,953,8060.0	•••		0.2									
CVC European Equity Partners V \$2,953,806 0.0	•••											
$\frac{1}{2} \frac{1}{2} \frac{1}$	Fulcrum Growth Partners IV	\$7,370,384	0.1									
Ares Corporate Opp Fund III \$832,578 0.0												
Ares Corporate Opp Fund IV \$11,482,782 0.1												
New Enterprise Associates 13 \$10,120,061 0.1												
New Enterprise Associates 14 \$19,624,264 0.1												
LincoInshire Equity Partners IV \$6,759,554 0.1												
Longroad Capital Partners LP \$57,716 0.0												

Performance for individual private equity accounts are provided separately in the private equity performance report. Nebraska Investment Council



As of September 30, 2020

Asset Allocation & Performance

	Alloc	ation					Perfor	mance(%)			
	Market Value \$	%	Policy(%)	1 Quarter	YTD	1 Year	3 Years	5 Years	10 Years	Since Inception	Inception Date
Merit Mezzanine Fund V	\$5,437,139	0.0									
Ares Mezzanine Fund Partners	\$53,113	0.0									
Lightyear Fund III	\$1,347,227	0.0									
EIF U.S. Power Fund IV	\$12,863,304	0.1									
McCarthy Capital Fund V	\$6,477,250	0.0									
Green Equity Investors VI	\$17,845,106	0.1									
Wayzata Opp Fund III	\$3,640,349	0.0									
Accel KKR Capital Partners IV	\$10,089,853	0.1									
Beeker Petty O'Keefe & Co. IV	\$13,718,558	0.1									
Pine Brook Capital Partners II	\$21,123,489	0.2									
EMG III LP	\$14,281,800	0.1									
Francisco Partners IV	\$23,997,527	0.2									
Wynnchurch Capital Partners IV	\$17,986,312	0.1									
BridgePoint Europe V	\$18,439,632	0.1									
McCarthy Capital Fund VI	\$46,059,096	0.3									
Dover Street IX	\$33,187,455	0.2									
Green Equity Investors VII	\$44,401,600	0.3									
Quantum Energy Investors VII	\$19,982,573	0.1									
Ares Corporate Opp Fund V	\$29,466,644	0.2									
Genstar Cap Ptr VIII L.P.	\$54,694,462	0.4									
New Mountain Partners V	\$38,921,532	0.3									
Francisco Partners V	\$33,138,893	0.2									
Resolute Fund IV	\$30,752,161	0.2									
BridgePoint Europe VI	\$15,214,622	0.1									
Genstar Cap Ptr IX LP	\$16,462,314	0.1									
New Enterprise Associates 17	\$11,998,285	0.1									
Dover Street X	\$6,146,205	0.0									
Private Equity Cash	\$12,134,664	0.1									
Total Cash	\$3,745,421	0.0	0.0								
STIF	\$3,745,421	0.0									

The Inception-to-Date IRR for Real Estate is 6.5% as of 6/30/2020. The Inception-to-Date IRR for Private Equity is 11.3% as of 6/30/2020.

* Denotes a performance benchmark that is a splice of more than one index. Descriptions can be found in the appendix of this report.

The Private Equity asset class returns are time-weighted.

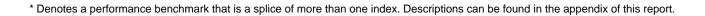
Performance for individual private equity accounts are provided separately in the private equity performance report. Nebraska Investment Council



As of September 30, 2020

Asset Allocation & Performance

	Performance(%)									
	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Total Defined Benefit Plan	19.0 (23)	-4.2 (60)	16.6 (22)	8.6 (9)	1.1	6.9	18.3	12.9	0.4	13.3
Policy Benchmark	21.0 (8)	-4.8 (75)	16.3 (38)	8.2 (9)	0.3	6.9	17.4	13.1	0.2	13.5
Total U.S. Equity	30.5 (35)	-5.5 (41)	20.5 (42)	13.3 (36)	0.6 (30)	12.2 (31)	34.1 (44)	16.3 (55)	0.9 (57)	18.1 (52)
Dow Jones U.S. Total Stock Market	30.9 (29)	-5.3 (39)	21.2 (32)	12.6 (53)	0.4 (40)	12.5 (21)	33.5 (55)	16.4 (54)	1.1 (50)	17.5 (68)
DFA	21.7 (69)	-12.3 (58)	12.0 (77)	24.2 (19)	-2.6 (59)	4.6 (62)	42.0 (34)	21.8 (10)	-7.2 (86)	33.8 (18)
Russell 2000 Index*	25.5 (44)	-11.0 (42)	14.6 (51)	21.3 (36)	-4.4 (82)	5.6 (55)	34.5 (85)	18.0 (32)	-5.5 (80)	24.5 (77)
BlackRock Russell 1000 Index	31.5 (29)	-4.7 (37)	21.6 (45)	12.1 (23)	1.0 (49)	13.2 (36)	33.1 (35)	16.5 (33)	1.6 (51)	16.2 (28)
Russell 1000 Index	31.4 (29)	-4.8 (38)	21.7 (43)	12.1 (23)	0.9 (50)	13.2 (35)	33.1 (35)	16.4 (35)	1.5 (52)	16.1 (28)
Total Non-U.S. Equity	22.0 (82)	-14.5 (73)	31.8 (10)	2.5 (82)	-1.3 (33)	-4.2 (91)	18.6 (43)	15.2 (100)	-14.5 (94)	9.5 (95)
MSCI All Country World ex-U.S. IMI*	21.6 (84)	-14.8 (82)	27.8 (75)	4.4 (41)	-4.6 (79)	-3.9 (88)	15.8 (79)	17.0 (89)	-14.3 (92)	12.4 (49)
BlackRock ACWI ex-U.S. IMI Index	22.0	-14.6								
MSCI AC World ex USA IMI (Net)	21.6	-14.8								
Total Global Equity	25.5 (57)	-9.7 (54)	24.9 (41)	7.7 (37)	-2.0 (62)	3.9 (49)	25.5 (54)	16.6 (45)	-3.5 (35)	11.3 (71)
MSCI All Country World IMI*	26.4 (51)	-10.1 (57)	23.9 (46)	8.4 (32)	-2.2 (64)	3.8 (49)	23.6 (64)	16.4 (47)	-7.9 (60)	13.5 (52)
MFS	31.1 (22)	-9.1 (48)	24.3 (44)	7.5 (39)	-0.9 (54)	4.7 (43)	29.1 (36)	23.9 (6)	-3.6 (36)	13.1 (57)
MSCI All Country World IMI*	26.4 (51)	-10.1 (57)	23.9 (46)	8.4 (32)	-2.2 (64)	3.8 (49)	23.6 (64)	16.1 (51)	-7.3 (56)	12.7 (59)
Arrowstreet	22.4 (73)	-6.9 (32)	27.0 (28)							
MSCI AC World IMI (Net)	26.4 (51)	-10.1 (57)	23.9 (46)							
Wellington Equity	22.7 (68)	-13.8 (43)	27.9 (25)							
MSCI AC World Small Cap (Net)	24.7 (66)	-14.4 (46)	23.8 (45)							
Dodge & Cox	23.9	-12.6								
MSCI AC World IMI (Net)	26.4	-10.1								





Asset Allocation & Performance

					Perform	nance(%)				
	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Total Fixed Income	8.5 (74)	0.0 (38)	5.0 (43)	4.9 (49)	0.0 (50)	5.1 (81)	-1.4 (49)	7.9 (47)	5.9 (94)	10.2 (31)
Blmbg. Barc. Universal Bond Index*	9.3 (51)	-0.3 (50)	4.1 (72)	3.9 (73)	0.4 (31)	5.6 (73)	-1.3 (48)	5.5 (94)	7.4 (64)	7.2 (89)
BlackRock Core Plus Universal	9.6 (49)	-0.5 (44)	4.3 (58)	3.8 (65)	1.1 (7)	6.0 (42)	-1.4 (75)	6.7 (71)	8.8 (3)	8.5 (63)
Blmbg. Barc. Universal Bond Index*	9.3 (57)	-0.3 (30)	4.1 (66)	3.9 (59)	0.4 (27)	5.6 (58)	-1.3 (74)	5.5 (91)	7.4 (33)	7.2 (87)
PIMCO	10.0 (36)	0.1 (16)	5.6 (19)	4.6 (41)	-0.1 (49)	4.7 (81)	-1.5 (79)	8.3 (46)	4.7 (86)	9.0 (45)
Blmbg. Barc. Univeral Bond Index*	9.3 (57)	-0.3 (30)	4.1 (66)	3.9 (59)	0.4 (27)	5.6 (58)	-1.3 (74)	5.5 (91)	7.4 (33)	7.2 (87)
BlackRock Aggregate Bond Index	8.8 (68)	-0.1 (40)	3.7 (61)	2.7 (67)	0.6 (47)	6.2 (35)	-1.9 (61)	4.3 (91)	7.9 (27)	6.8 (67)
Blmbg. Barc. Aggregate Bond Index	8.7 (72)	0.0 (32)	3.5 (67)	2.6 (68)	0.5 (53)	6.0 (46)	-2.0 (66)	4.2 (92)	7.8 (29)	6.5 (77)
Loomis Sayles	10.2 (31)	-0.9 (55)	8.6 (2)	10.0 (5)	-2.8 (90)	8.3 (2)	4.7 (3)	20.7 (1)	1.7 (98)	15.2 (1)
Blmbg. Barc. Universal Bond Index*	9.3 (57)	-0.3 (30)	4.1 (66)	3.9 (59)	0.4 (27)	5.6 (58)	-1.3 (74)	5.5 (91)	7.4 (33)	8.8 (55)
Wellington Global	6.2 (86)	-0.4 (20)	7.2 (51)	1.5 (90)	-2.8 (49)					
Blmbg. Barc. Global Aggregate	6.8 (84)	-1.2 (29)	7.4 (46)	2.1 (85)	-3.2 (53)					
Loomis Sayles Bank Loans	7.7 (61)	-0.6 (87)	2.9 (92)	7.4 (91)	1.1 (25)					
S&P/LSTA Leveraged Loan Index	8.6 (32)	0.4 (39)	4.1 (40)	10.2 (18)	-0.7 (75)					
Franklin Templeton	4.5 (95)	0.9 (9)	2.9 (92)	9.9 (27)	0.1 (50)					
Credit Suisse Leveraged Loan (Split BB)	8.9 (24)	0.0 (62)	3.2 (87)	8.5 (58)	1.5 (21)					
Neuberger Berman Core Plus	10.3 (28)	-0.4 (36)	4.8 (39)	5.1 (32)						
Blmbg. Barc. Universal Bond Index	9.3 (57)	-0.3 (30)	4.1 (66)	3.9 (59)						
Opportunistic Fixed Income - PIMCO Bravo II										
Opportunistic Fixed Income - Oaktree										
Opportunistic Cash and Int Rec										
Contributions and Withdrawals										
Total Real Estate	4.0	6.9	7.3	10.8	14.2	11.7	9.6	8.4	15.6	9.4
Performance Benchmark	4.4	7.4	6.7	7.8	13.3	11.8	11.0	10.5	14.3	13.1
CB Richard Ellis Strategic										
Prudential PRISA I										
UBS Real Estate										
Rockwood Capital Real Estate Fund IX										
Prudential PRISA II										
Beacon										
Five Arrows Realty										
Heitman Value Partners II										
RockPoint Fund III										
Landmark Real Estate VI										
Landmark Real Estate VII										
AG Realty Fund VIII										

* Denotes a performance benchmark that is a splice of more than one index. Descriptions can be found in the appendix of this report.



Asset Allocation & Performance

					Perforr	mance(%)				
	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
UBS Trumbull Property Income										
Almanac Realty Securities VII										
Francisco Partners IV										
Torchlight IV										
Torchlight V										
Rockwood Capital Real Estate Fund X										
Landmark Real Estate VIII										
Torchlight VI										
Almanac Realty Securities VIII										
Clarion Lion Properties Fund										
Torchlight Debt Opportunity										
Real Estate Cash										
Total Private Equity	14.9	14.2	18.7	9.2	14.4	11.9	13.0	9.6	10.9	25.0
Dow Jones U.S. Total Stock Market + 3%	34.7	-2.4	24.7	16.0	3.5	15.8	37.4	19.8	4.1	21.0
Abbott Capital										
Pathway										
Sun Capital										
Dover Street VIII										
CMEA Ventures VII										
New Mountain Partners III										
New Mountain Partners IV										
Citigroup Venture Capital International										
Wayzata Opportunities Fund II										
Resolute Fund II										
Resolute Fund III										
Accel KKR Capital Partners III										
BridgePoint Europe IV										
Quantum Energy Partners V										
Quantum Energy Partners VI										
CVC European Equity Partners VI CVC European Equity Partners V										
Fulcrum Growth Partners IV										
Ares Corporate Opp Fund III										
Ares Corporate Opp Fund III Ares Corporate Opp Fund IV										
New Enterprise Associates 13										
New Enterprise Associates 13 New Enterprise Associates 14										
New Enterprise Associates 14										

* Denotes a performance benchmark that is a splice of more than one index. Descriptions can be found in the appendix of this report.



Asset Allocation & Performance

					Perform	nance(%)				
	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Lincolnshire Equity Partners IV										
Longroad Capital Partners LP										
Merit Mezzanine Fund V										
Ares Mezzanine Fund Partners										
Lightyear Fund III										
EIF U.S. Power Fund IV										
McCarthy Capital Fund V										
Green Equity Investors VI										
Wayzata Opp Fund III										
Accel KKR Capital Partners IV										
Beeker Petty O'Keefe & Co. IV										
Pine Brook Capital Partners II										
EMG III LP										
Francisco Partners IV										
Wynnchurch Capital Partners IV										
BridgePoint Europe V										
McCarthy Capital Fund VI										
Dover Street IX										
Ares Corporate Opp Fund V										
Genstar Cap Ptr VIII L.P.										
Green Equity Investors VII										
Quantum Energy Investors VII										
New Mountain Mountain Partners V, LP										
Francisco Partners V										
Resolute Fund IV										
BridgePoint Europe VI										
Genstar Cap Ptr IX LP										
New Enterprise Associates 17										
Dover Street X										
Private Equity Cash										
Total Cash										
STIF										

STIF

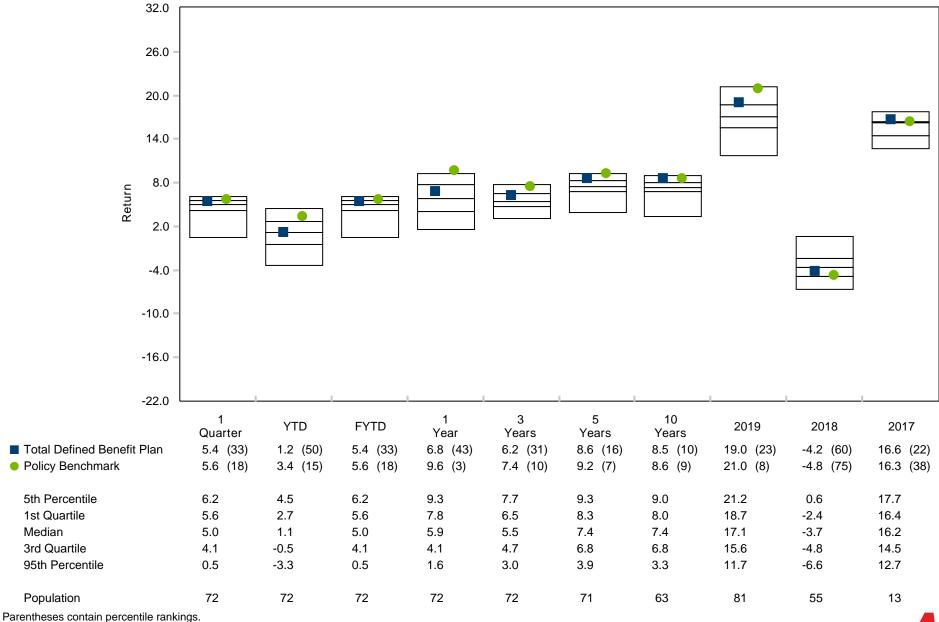
The Private Equity asset class returns are time-weighted. Performance for individual Private Equity accounts are provided separately in the Private Equity performance report.

* Denotes a performance benchmark that is a splice of more than one index. Descriptions can be found in the appendix of this report.



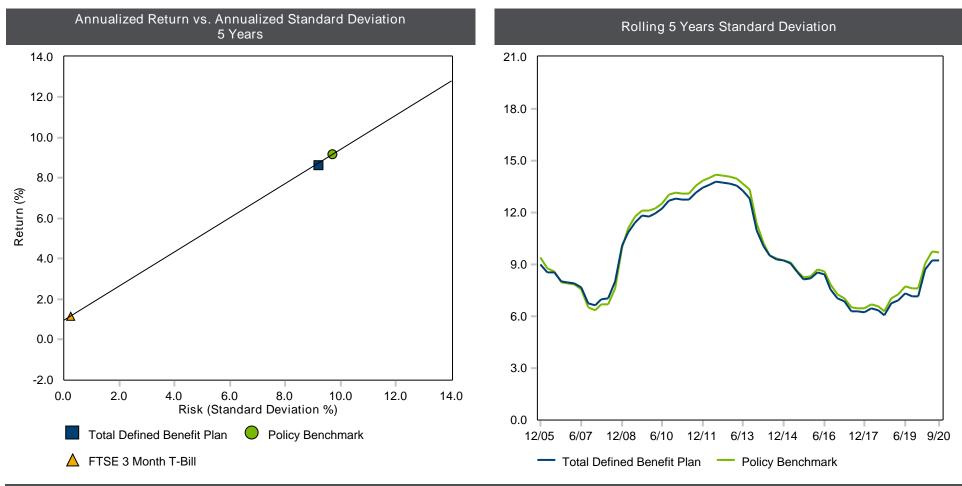
Plan Sponsor Peer Group Analysis

All Public Plans > \$1B-Total Fund





Total Defined Benefit Plan Risk Profile



5 Years Historical Statistics										
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation
Total Defined Benefit Plan	-0.57	0.88	-0.65	0.99	0.82	-0.07	0.95	8.62	9.21	1.00
Policy Benchmark	0.00	0.00	N/A	1.00	0.83	0.00	1.00	9.18	9.71	1.00
FTSE 3 Month T-Bill	-8.13	9.74	-0.83	0.02	N/A	1.19	0.00	1.16	0.24	-0.13

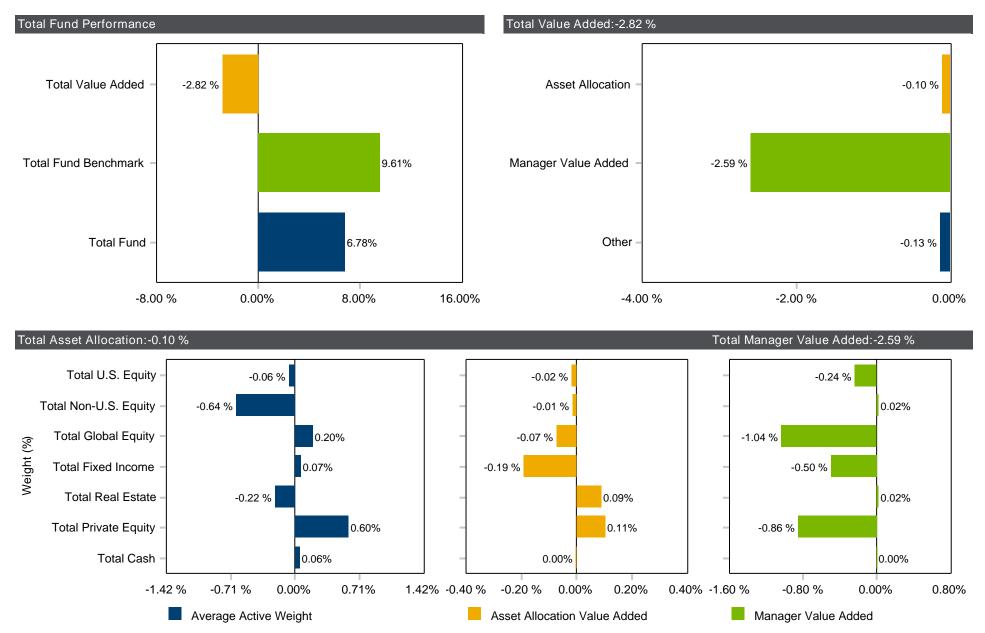


Total Fund Attribution



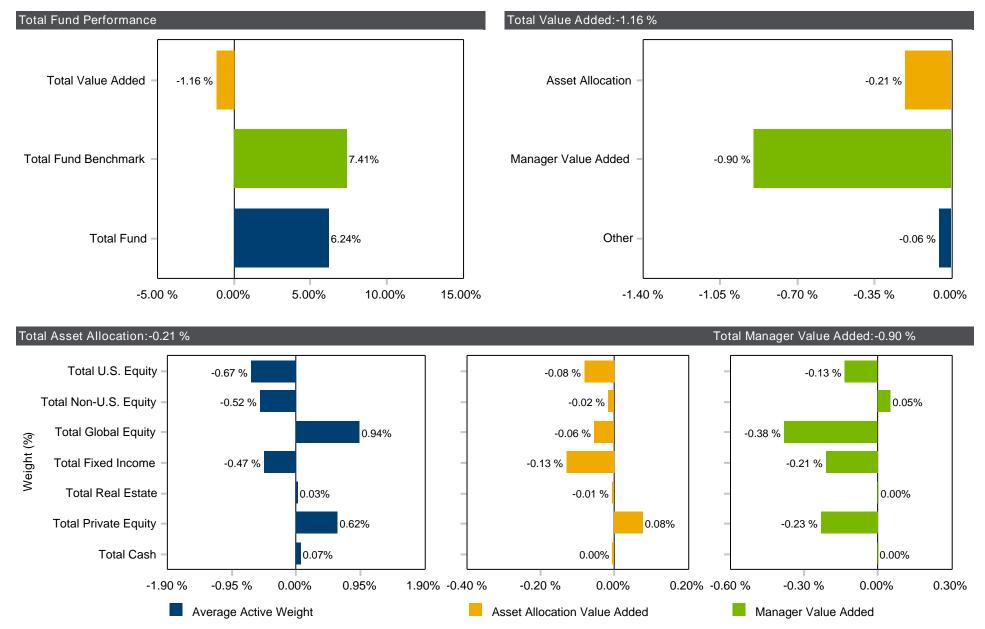
AON Empower Results[®]

Total Fund Attribution





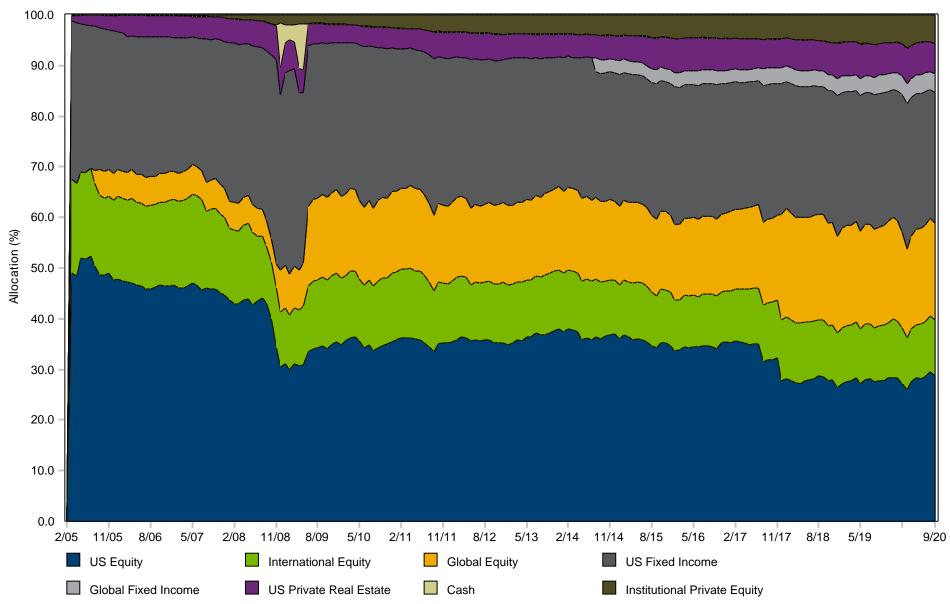
Total Fund Attribution



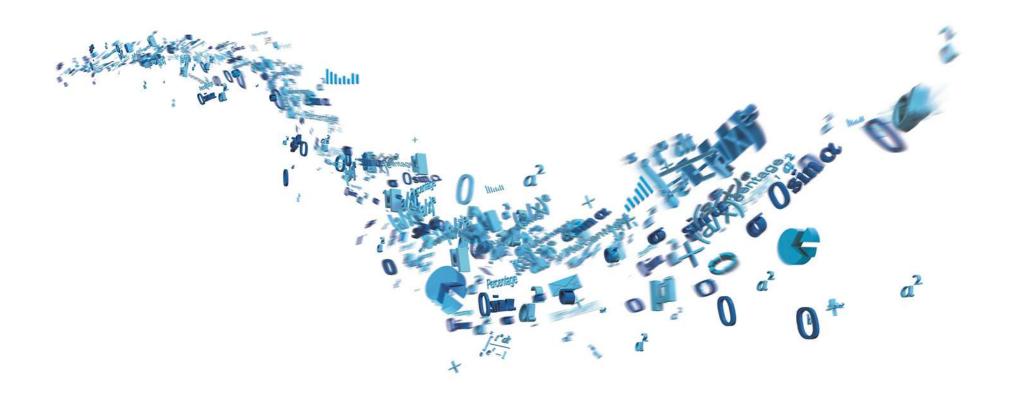


Historical Asset Allocation by Asset Class

Total Defined Benefit Plan



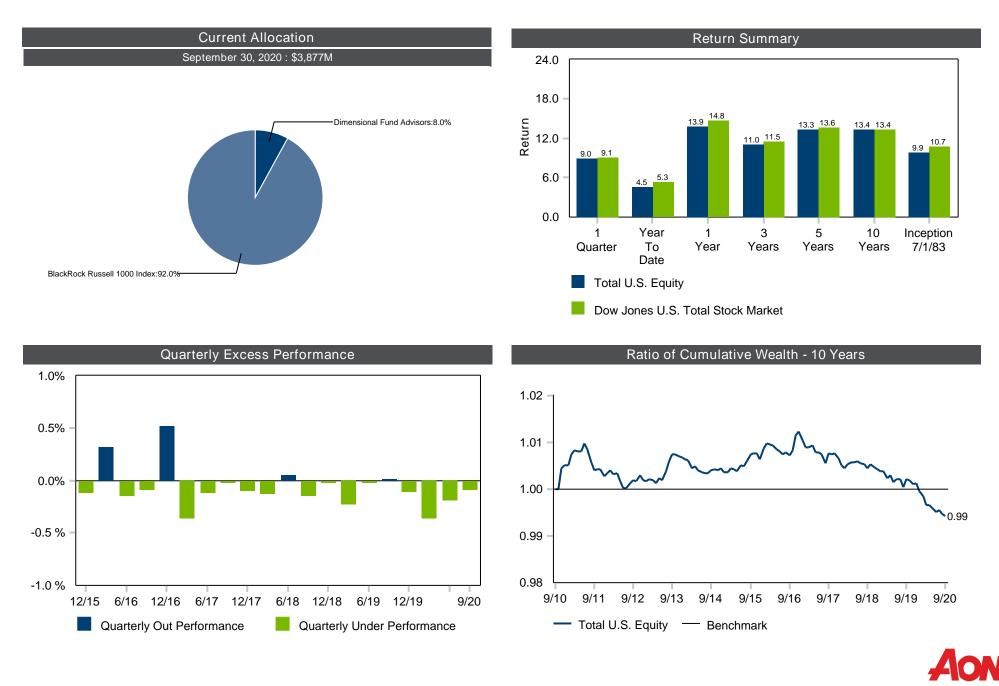




Total U.S. Equity



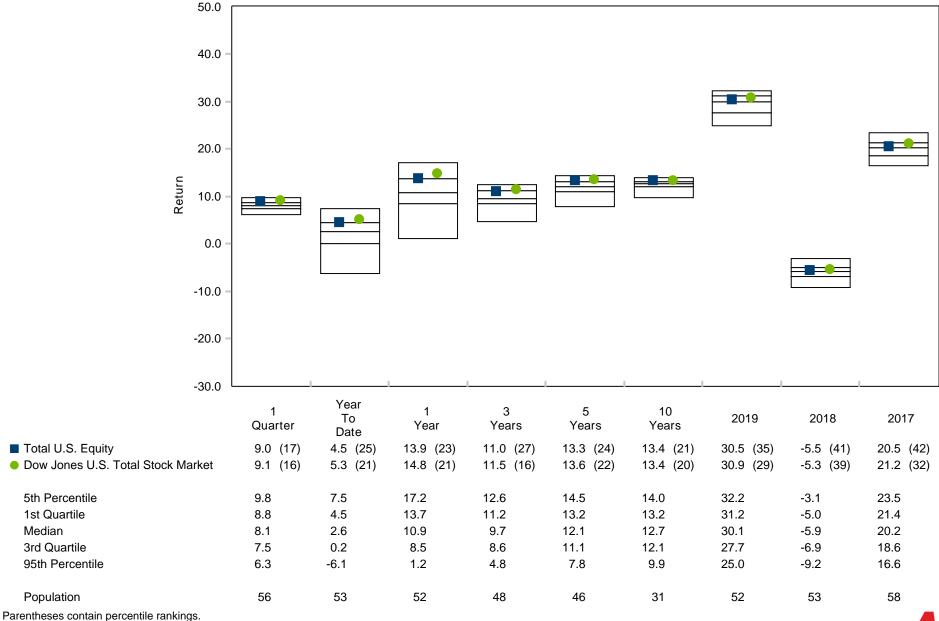
Total U.S. Equity Portfolio Overview



Empower Results

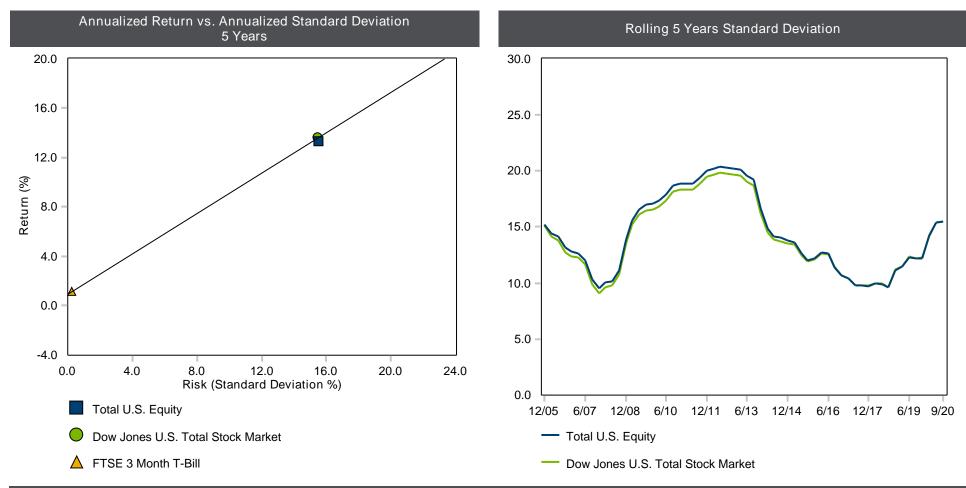
Plan Sponsor Peer Group Analysis







Total U.S. Equity Risk Profile



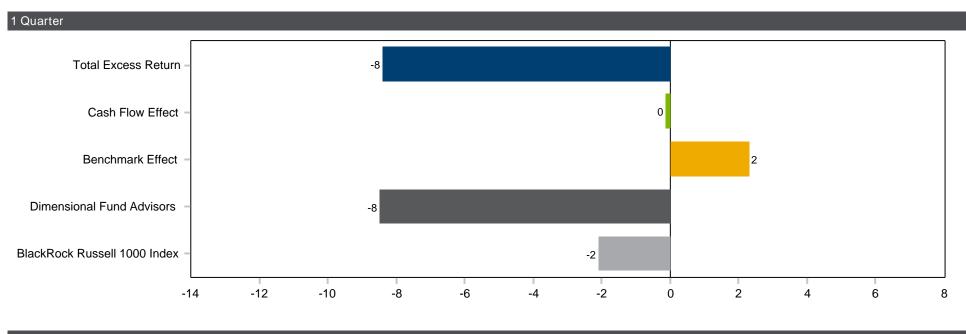
5 Years Historical Statistics										
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation
Total U.S. Equity	-0.26	0.36	-0.71	1.00	0.81	-0.29	1.00	13.31	15.52	1.00
Dow Jones U.S. Total Stock Market	0.00	0.00	N/A	1.00	0.83	0.00	1.00	13.60	15.48	1.00
FTSE 3 Month T-Bill	-12.86	15.52	-0.83	0.02	N/A	1.19	0.00	1.16	0.24	-0.13

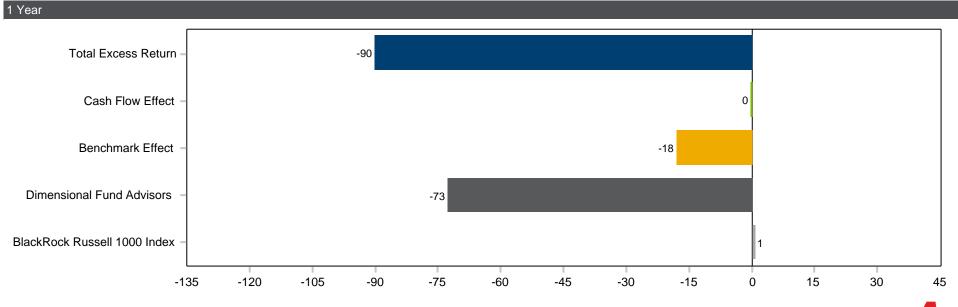


Total U.S. Equity

As of September 30, 2020

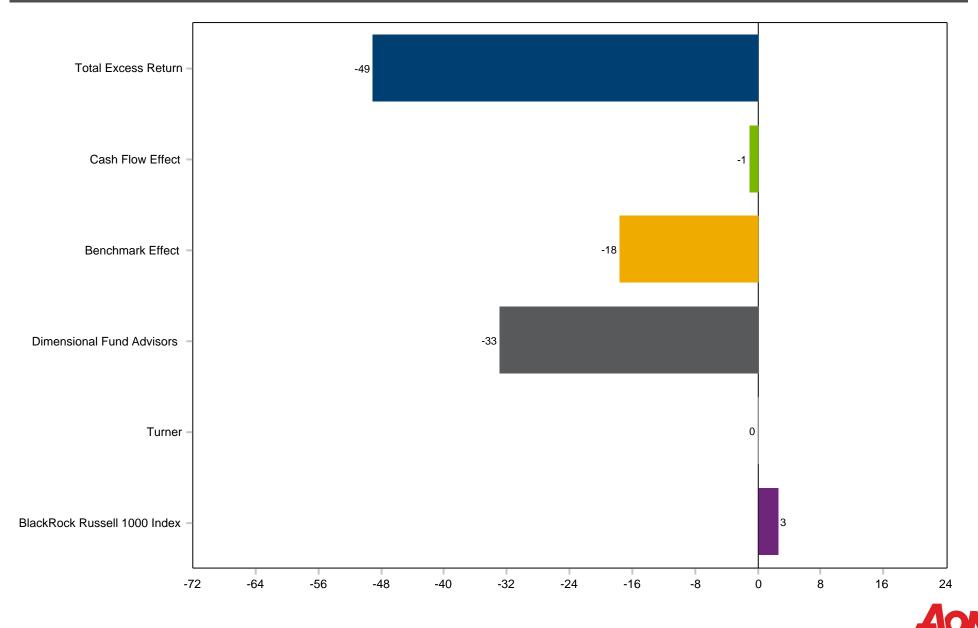
Asset Class Attribution





AON Empower Results® Asset Class Attribution

3 Years



Empower Results®

Dimensional Fund Advisors Performance Summary

	Account Information	Return Summary							
Account Name:	Dimensional Fund Advisors	30.0							
Inception Date:	10/01/1996	15.0 -							
Account Structure:	Commingled Fund	E 3.							
Asset Class:	US Equity	B	-1.5						
Benchmark:	Russell 2000 Index*	-15.0 -	-8.7 -6.7						
Peer Group:	IM U.S. Small Cap Core Equity (SA+CF)								

-30.0

Year

То

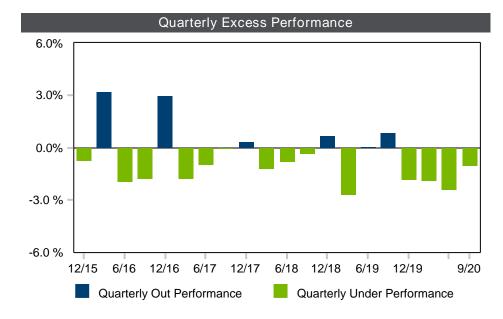
Date
Dimensional Fund Advisors

1

Quarter

1

Year



Ratio of Cumulative Wealth - Since Inception

3

Years

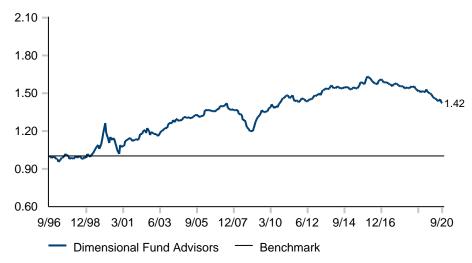
5

Years

Russell 2000 Index*

10

Years

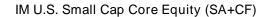


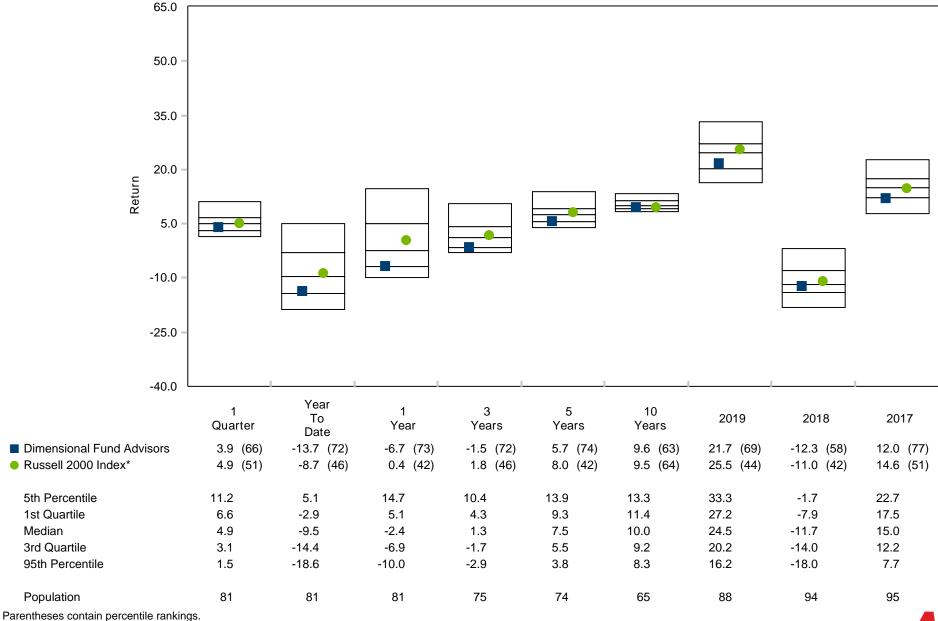


Inception

10/1/96

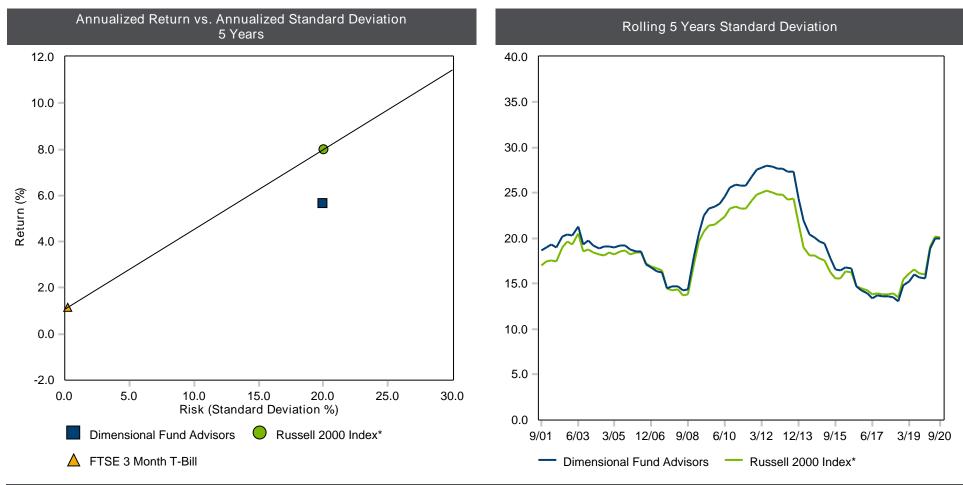
Peer Group Analysis







Dimensional Fund Advisors Risk Profile



5 Years Historical Statistics										
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation
Dimensional Fund Advisors	-2.23	2.78	-0.80	0.98	0.32	-2.07	0.99	5.65	19.98	0.99
Russell 2000 Index*	0.00	0.00	N/A	1.00	0.43	0.00	1.00	8.00	20.08	1.00
FTSE 3 Month T-Bill	-8.64	20.11	-0.43	0.02	N/A	1.18	0.00	1.16	0.24	-0.16



BlackRock Russell 1000 Index Performance Summary

	Account Information	Return Summary								
Account Name:	BlackRock Russell 1000 Index	24.0								
Inception Date:	10/01/2007	18.0 -			16.0 16.0					
Account Structure:	Commingled Fund	- 0.21 get Bet				12.4 12.4	14.1 14.1	13.8 13.8		
Asset Class:	US Equity		9.4 9.5	6.4 6.4					8.7 8.6	
Benchmark:	Russell 1000 Index	6.0 -								
Peer Group:	IM U.S. Large Cap Core Equity (SA+CF)	_{0.0} L	1	Year	1	3	5	10	Inception	

Quarter

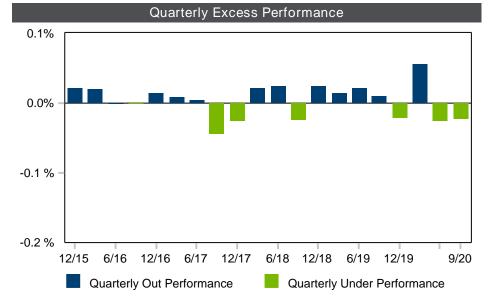
То

Date

Russell 1000 Index

BlackRock Russell 1000 Index

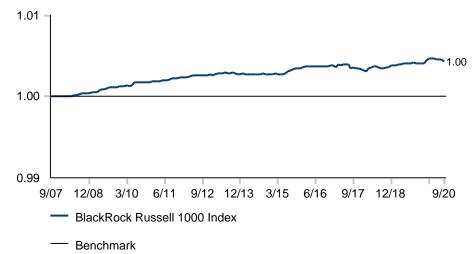
Year



Ratio of Cumulative Wealth - Since Inception

Years

Years



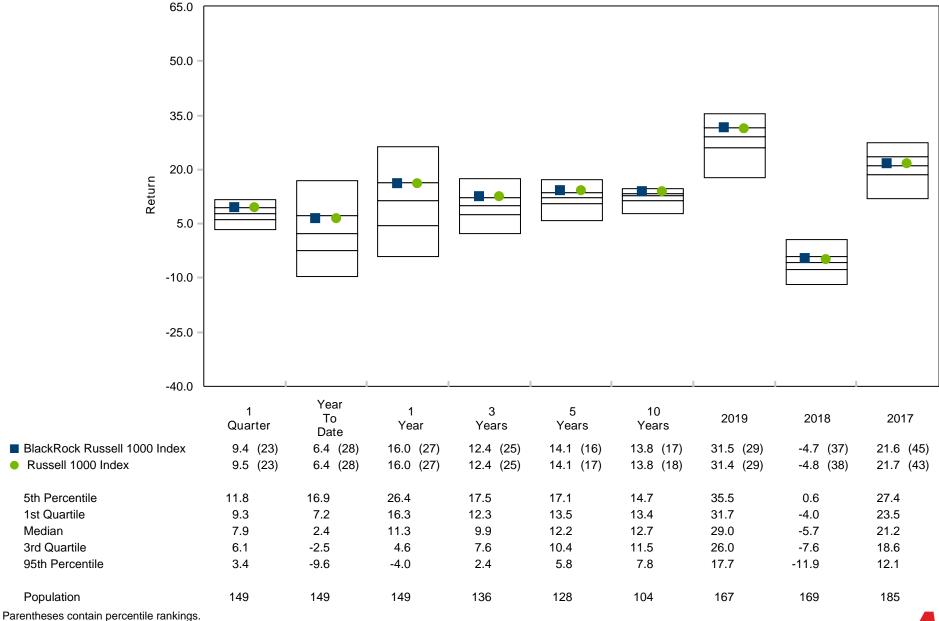


10/1/07

Years

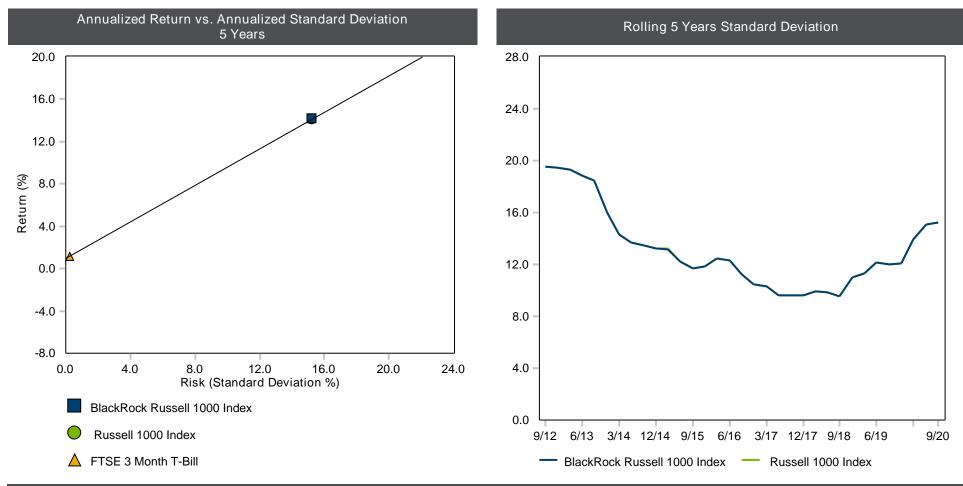
Peer Group Analysis





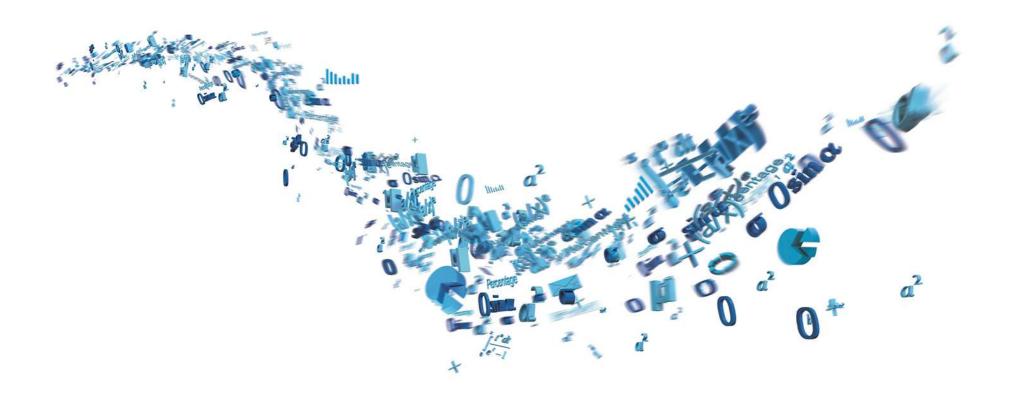


BlackRock Russell 1000 Index Risk Profile



5 Years Historical Statistics										
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation
BlackRock Russell 1000 Index	0.02	0.05	0.37	1.00	0.87	0.03	1.00	14.12	15.22	1.00
Russell 1000 Index	0.00	0.00	N/A	1.00	0.87	0.00	1.00	14.09	15.24	1.00
FTSE 3 Month T-Bill	-13.26	15.27	-0.87	0.02	N/A	1.19	0.00	1.16	0.24	-0.13

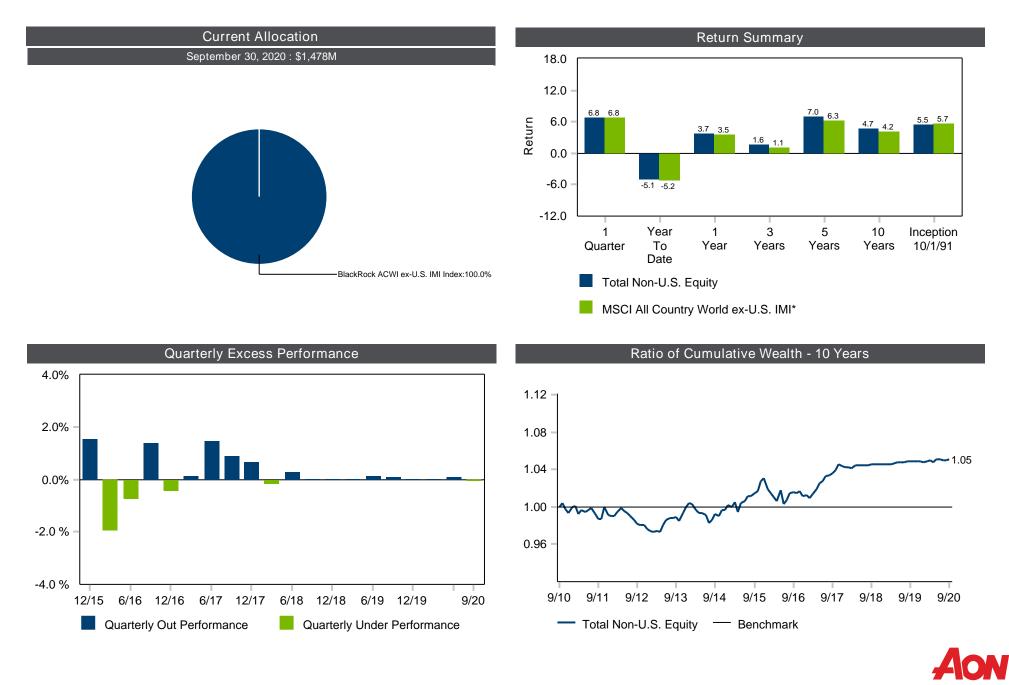




Total Non-U.S. Equity



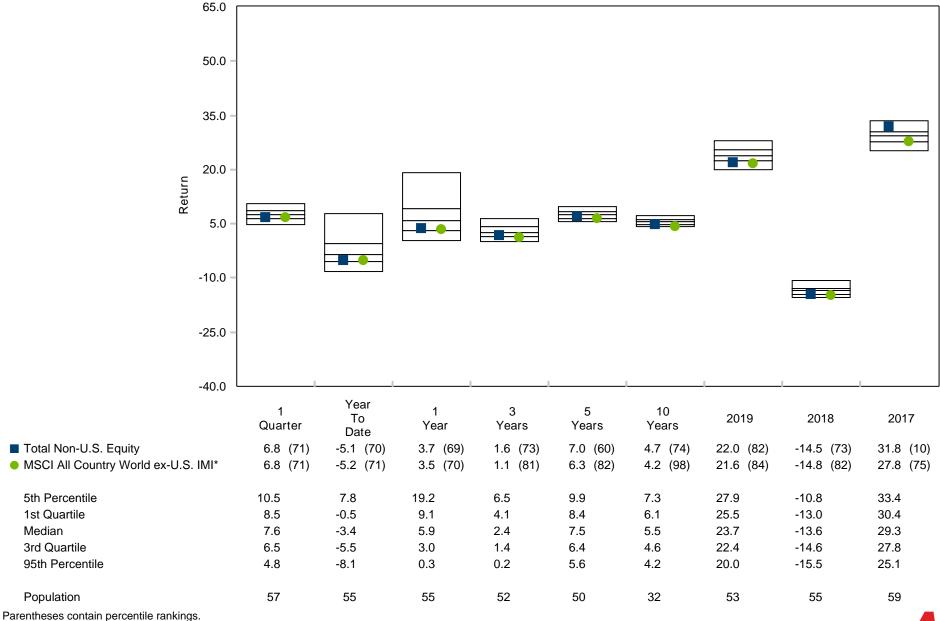
Total Non-U.S. Equity Portfolio Overview



Empower Results

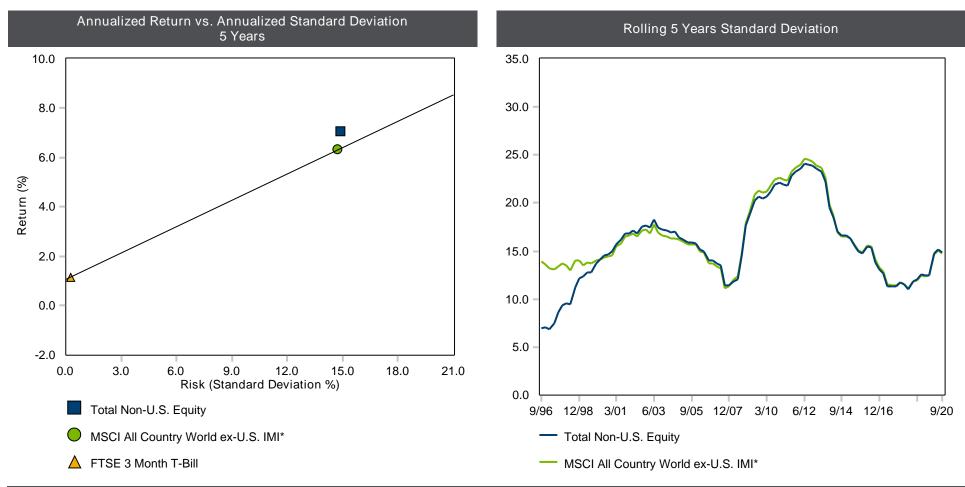
Plan Sponsor Peer Group Analysis







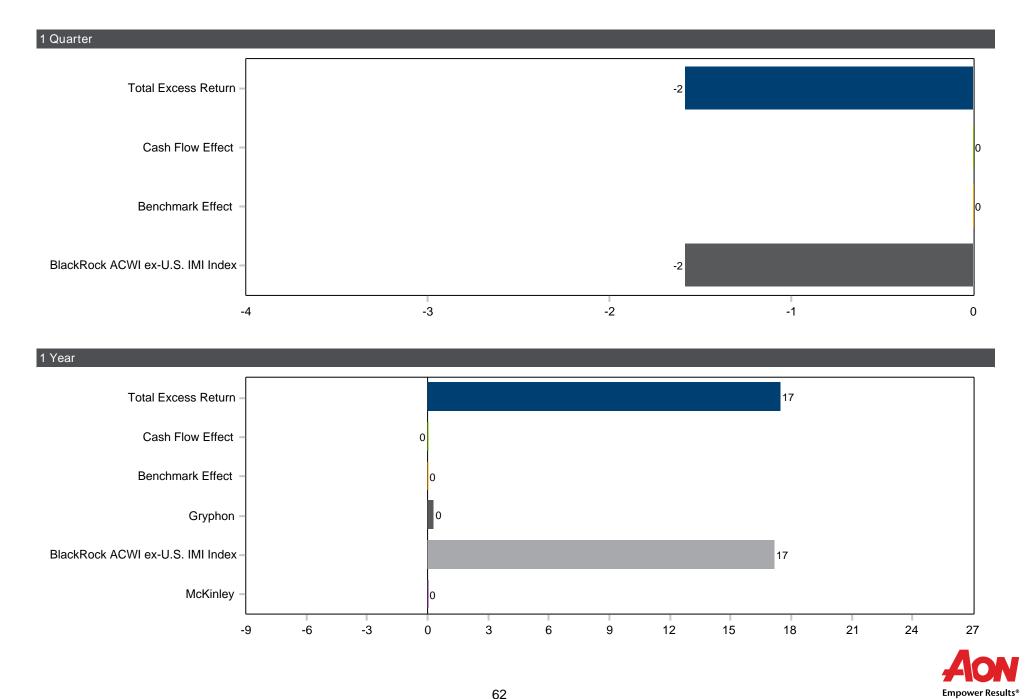
Total Non-U.S. Equity Risk Profile



5 Years Historical Statistics										
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation
Total Non-U.S. Equity	0.71	1.36	0.52	0.99	0.45	0.67	1.01	7.04	14.88	1.00
MSCI All Country World ex-U.S. IMI*	0.00	0.00	N/A	1.00	0.41	0.00	1.00	6.31	14.72	1.00
FTSE 3 Month T-Bill	-6.07	14.76	-0.41	0.03	N/A	1.18	0.00	1.16	0.24	-0.18

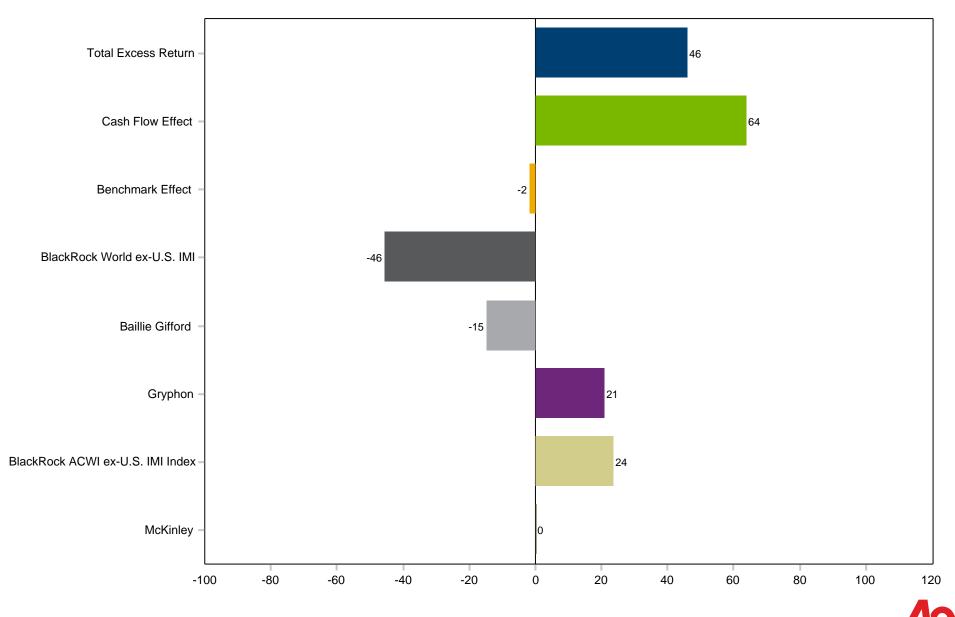


Asset Class Attribution

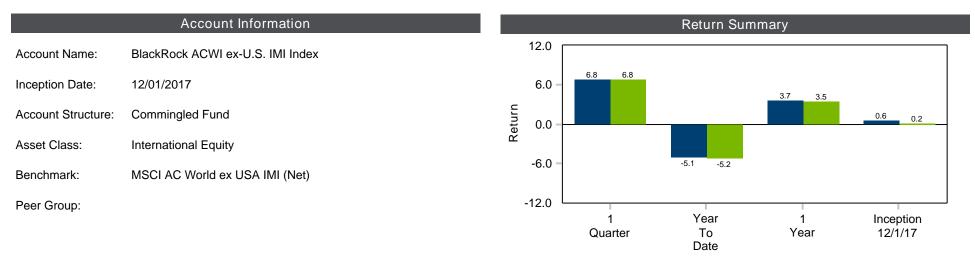


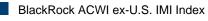
Asset Class Attribution

3 Years

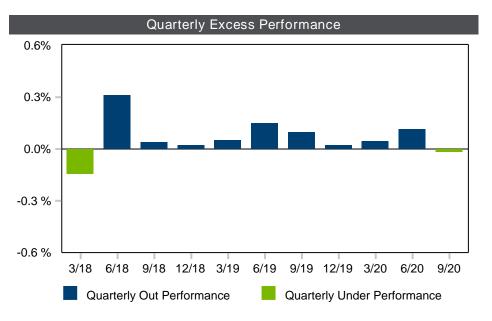


BlackRock ACWI ex-U.S. IMI Index Performance Summary

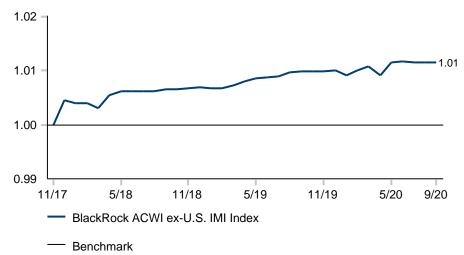




MSCI AC World ex USA IMI (Net)



Ratio of Cumulative Wealth - Since Inception



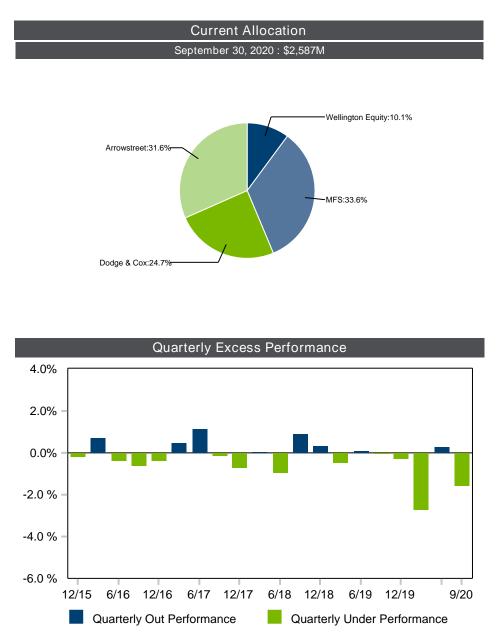


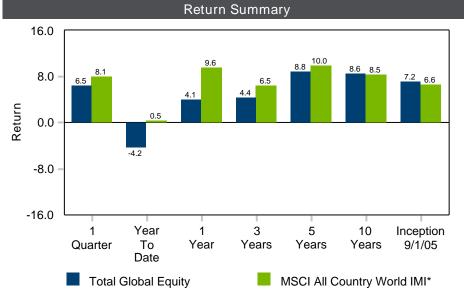


Total Global Equity

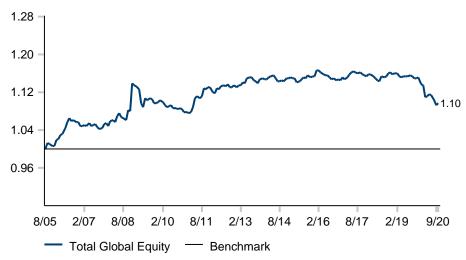


Total Global Equity Portfolio Overview





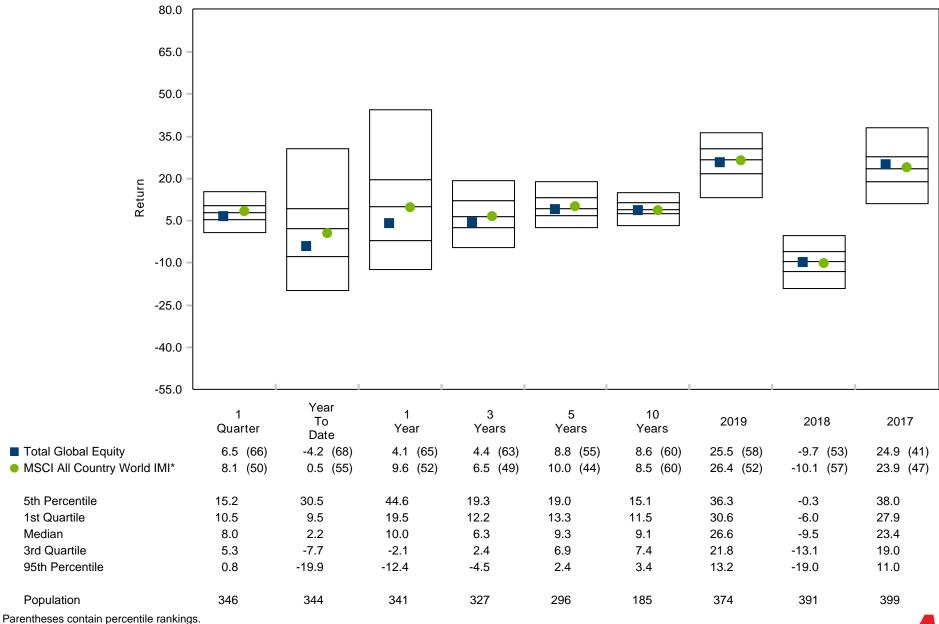
Ratio of Cumulative Wealth - Since Inception





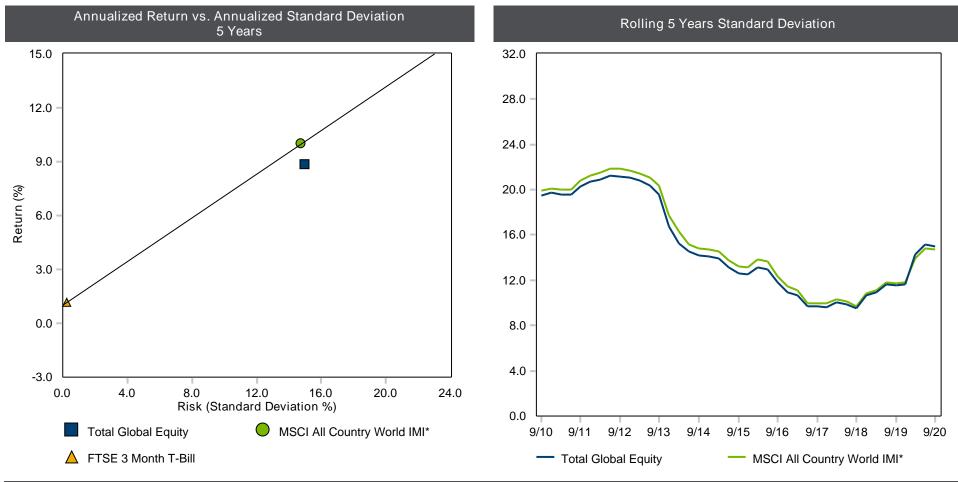
Peer Group Analysis

IM Global Equity (SA+CF)





Total Global Equity Risk Profile



5 Years Historical Statistics										
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation
Total Global Equity	-1.00	1.58	-0.63	0.99	0.56	-1.13	1.01	8.84	15.01	0.99
MSCI All Country World IMI*	0.00	0.00	N/A	1.00	0.64	0.00	1.00	9.97	14.74	1.00
FTSE 3 Month T-Bill	-9.48	14.78	-0.64	0.02	N/A	1.18	0.00	1.16	0.24	-0.16

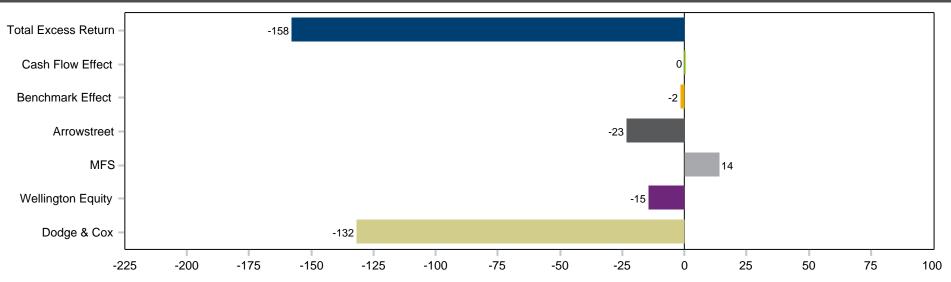


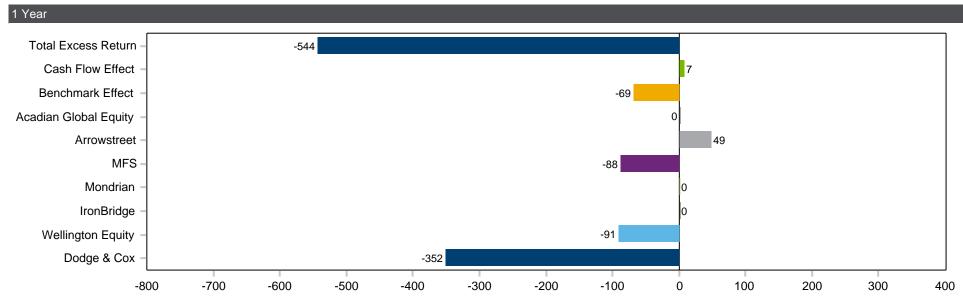
Total Global Equity

As of September 30, 2020

Asset Class Attribution

1 Quarter

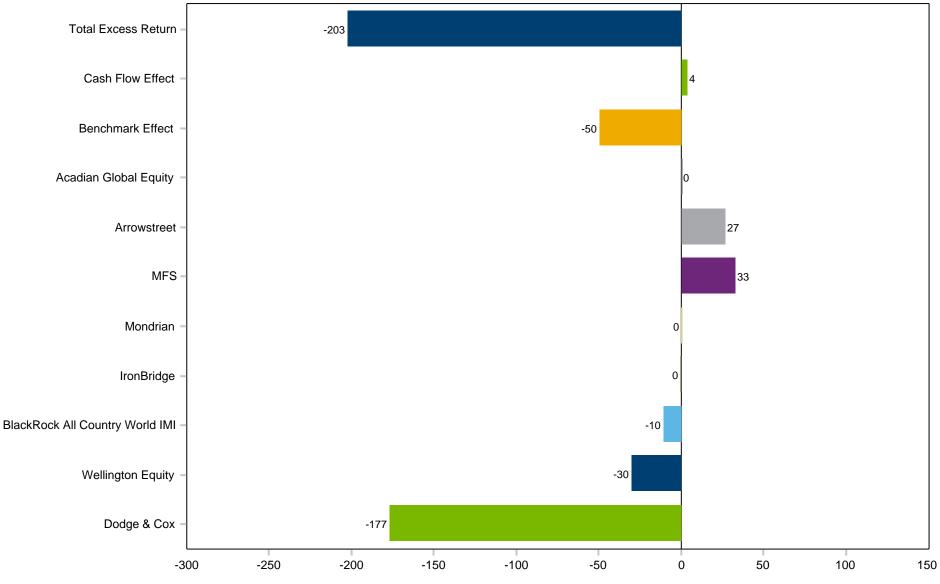






Asset Class Attribution

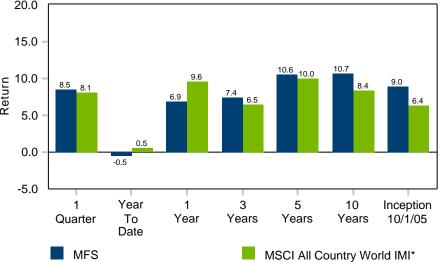
3 Years

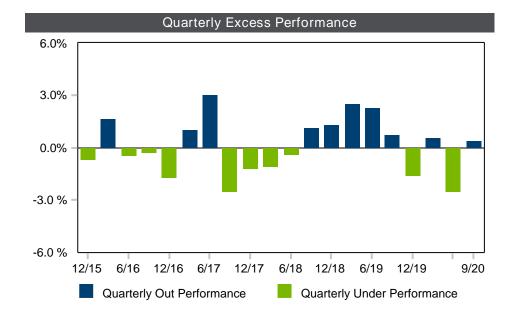




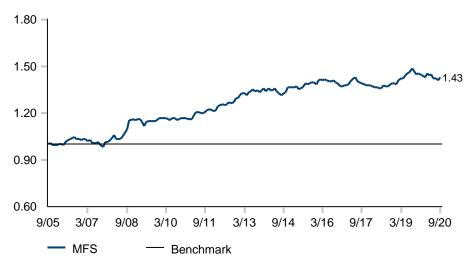
MFS Performance Summary

	Account Information		Return Summary
Account Name:	MFS	20.0	
Inception Date:	10/01/2005	15.0 -	
Account Structure:	Separate Account	<u>د</u> 10.0 –	9.6 10.6 10.0 10.7 8.5 8.1 8.4 9
Asset Class:	Global Equity	– 0.01 – etru – 0.0 –	6.9 7.4 6.5
Benchmark:	MSCI All Country World IMI*	010	0.5
Peer Group:	IM Global Equity (SA+CF)	0.0 -	-0.5
		5.0	





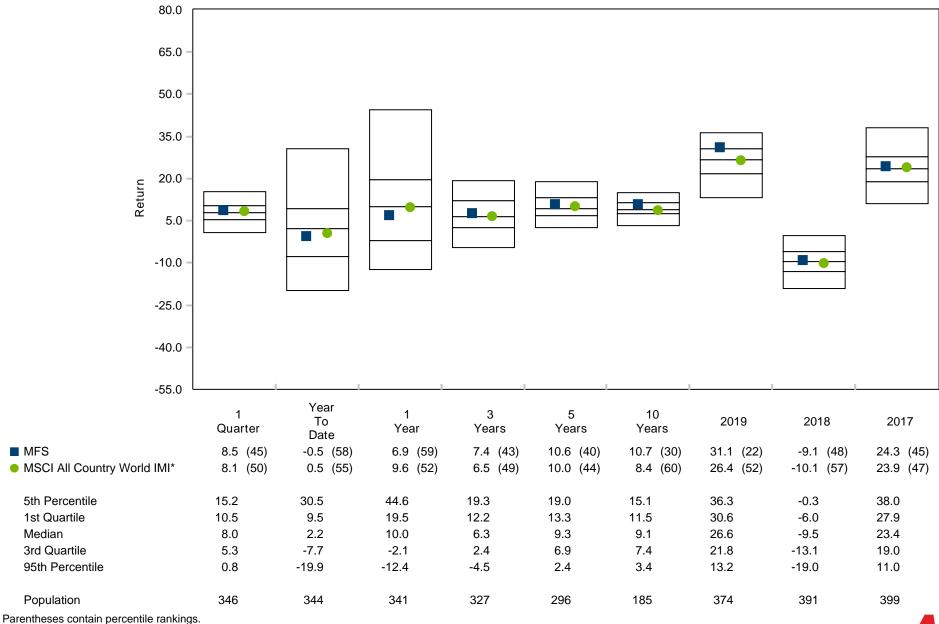
Ratio of Cumulative Wealth - Since Inception





Peer Group Analysis

IM Global Equity (SA+CF)

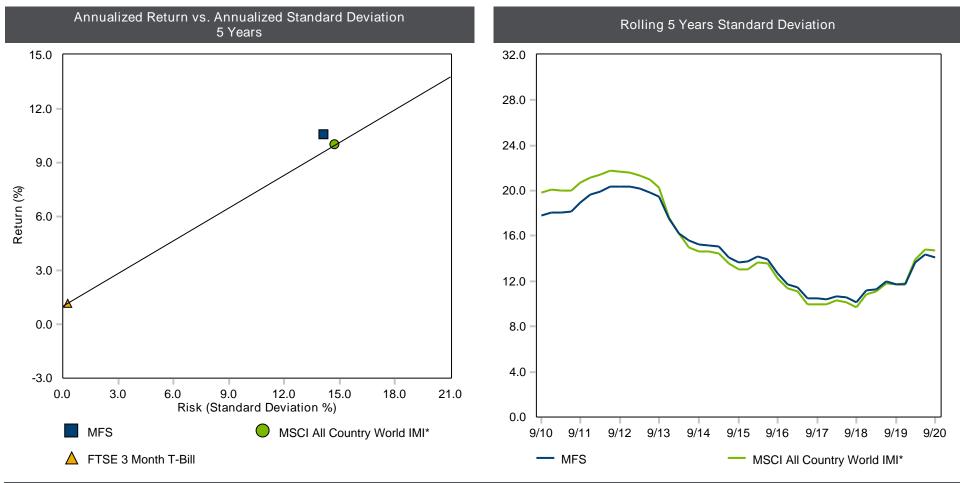




MFS

Median

MFS Risk Profile



	5 Years Historical Statistics														
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation					
MFS	0.44	3.03	0.14	0.96	0.70	1.09	0.94	10.55	14.13	0.98					
MSCI All Country World IMI*	0.00	0.00	N/A	1.00	0.64	0.00	1.00	9.97	14.74	1.00					
FTSE 3 Month T-Bill	-9.48	14.78	-0.64	0.02	N/A	1.18	0.00	1.16	0.24	-0.16					



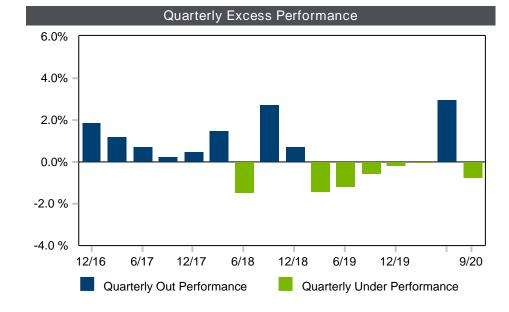
Arrowstreet Performance Summary

	Account Information	Return	Summary
Account Name:	Arrowstreet	20.0	
Inception Date:	09/01/2016	15.0 -	
Account Structure:	Separate Account	E	11.2 11.4
Asset Class:	Global Equity	10.0 - 8.1	9.6 9.4
Benchmark:	MSCI AC World IMI (Net)	5.0 -	6.5
Peer Group:	IM Global Equity (SA+CF)	2.2	

0.0

1 Quarter

Arrowstreet



Ratio of Cumulative Wealth - Since Inception

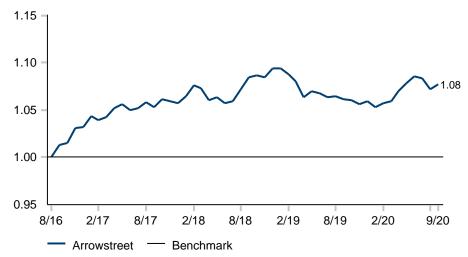
1

Year

Year

То

Date





Inception

9/1/16

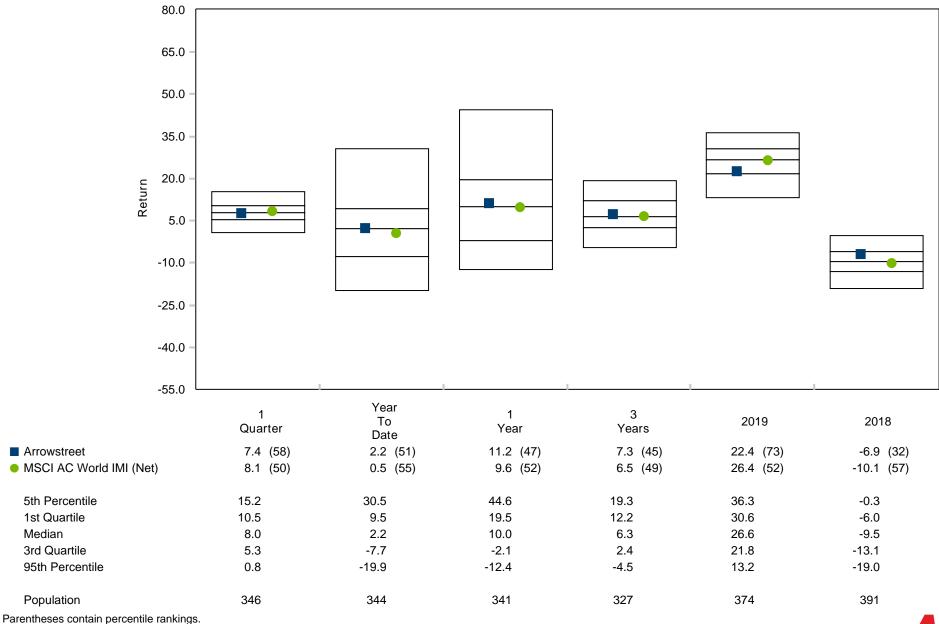
3

Years

MSCI AC World IMI (Net)

Peer Group Analysis

IM Global Equity (SA+CF)

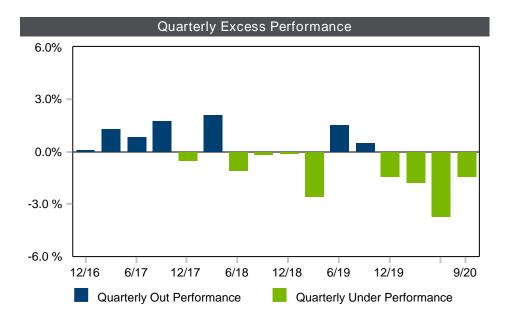




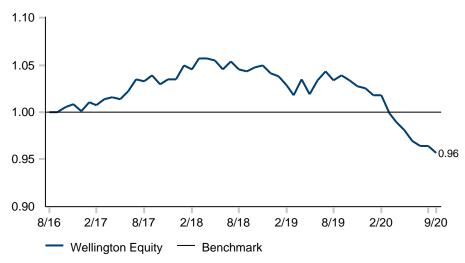
Wellington Equity Performance Summary

	Account Information		Return Summary									
Account Name:	Wellington Equity	20.0)									
Inception Date:	09/01/2016	10.0	6.5 7.9				6.3					
Account Structure:	Separate Account	0.0 Keturu) _	_	3.2	2.0	5.1					
Asset Class:	Global Equity			-5.9	-5.0	-0.8						
Benchmark:	MSCI AC World Small Cap (Net)	-10.0) –	-12.3								
Peer Group:	IM Global Small Cap Equity (SA+CF)	-20.0) [1	Year	1	3	Inception					





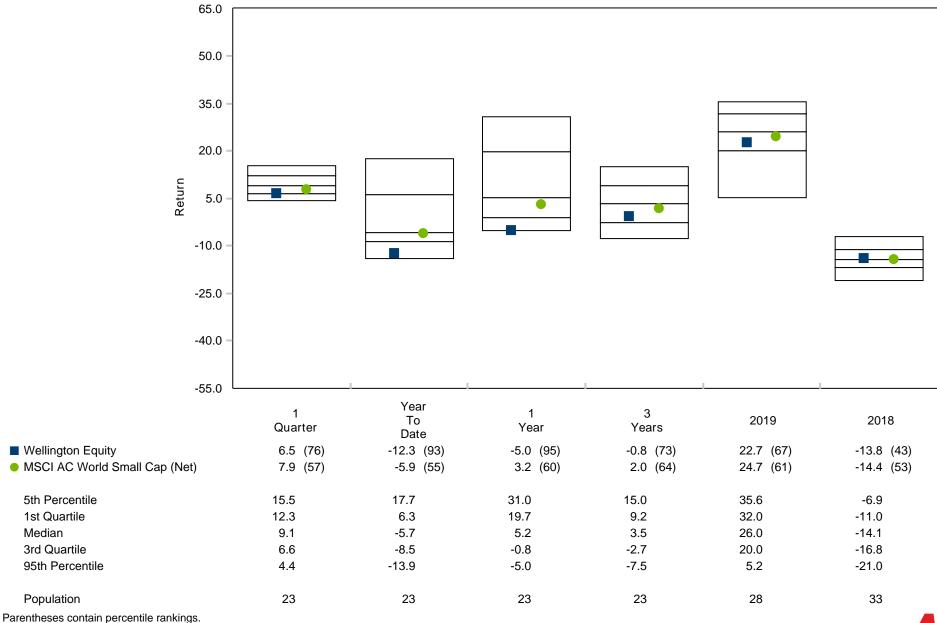
Ratio of Cumulative Wealth - Since Inception





As of September 30, 2020

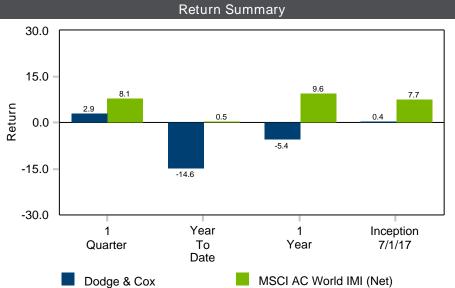




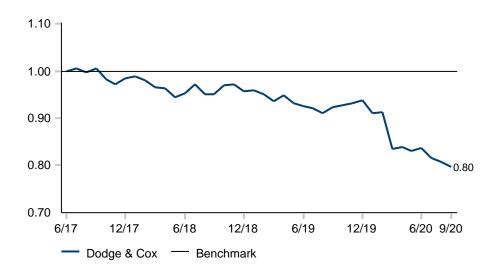


Dodge & Cox Performance Summary

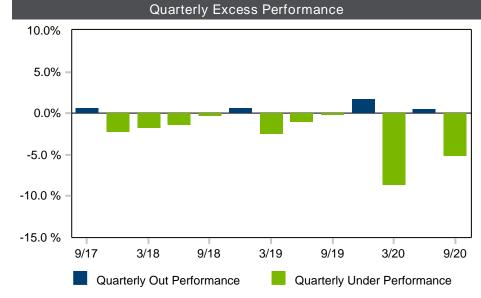
	Account Information			
Account Name:	Dodge & Cox		30.0	
Inception Date:	07/01/2017		15.0 -	
Account Structure:	Mutual Fund	5		_2
Asset Class:	Global Equity	Return	0.0 –	
Benchmark:	MSCI AC World IMI (Net)		-15.0 -	
Peer Group:	IM Global Equity (MF)			



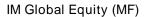
Ratio of Cumulative Wealth - Since Inception

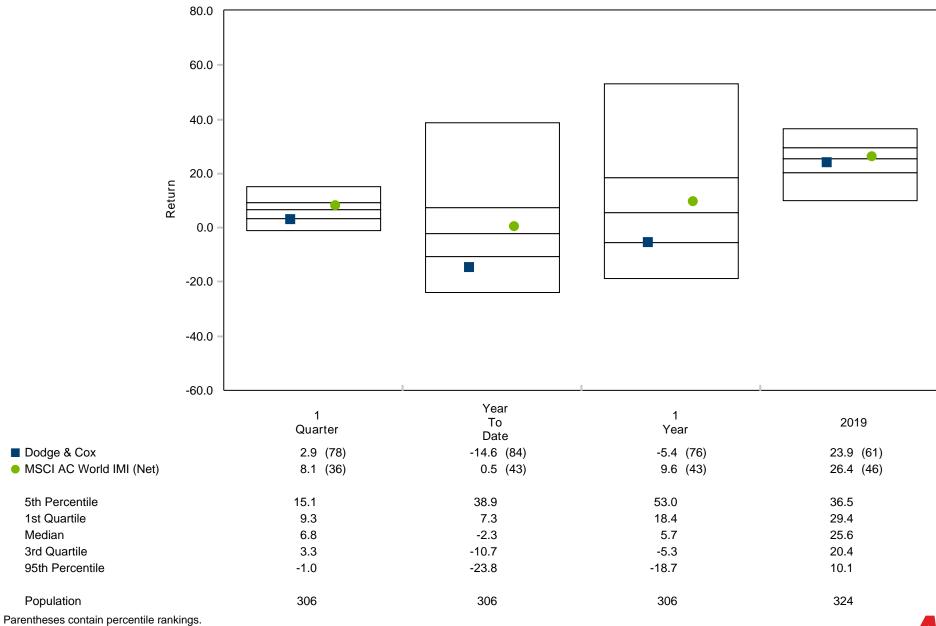




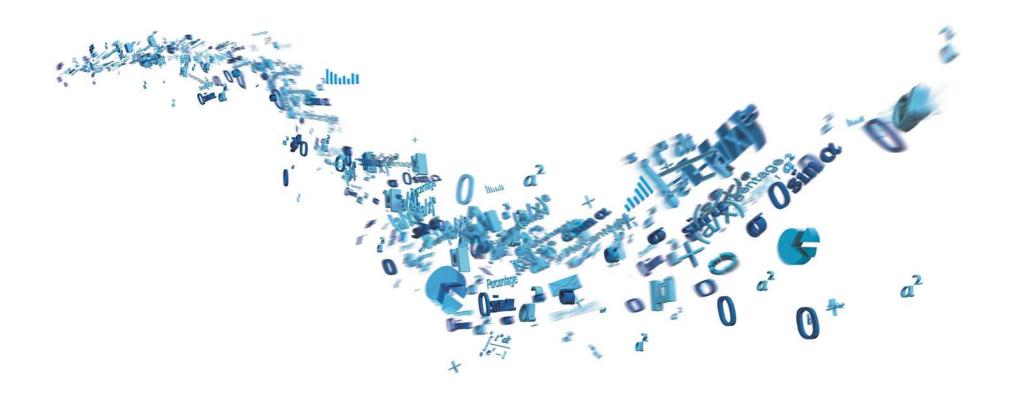








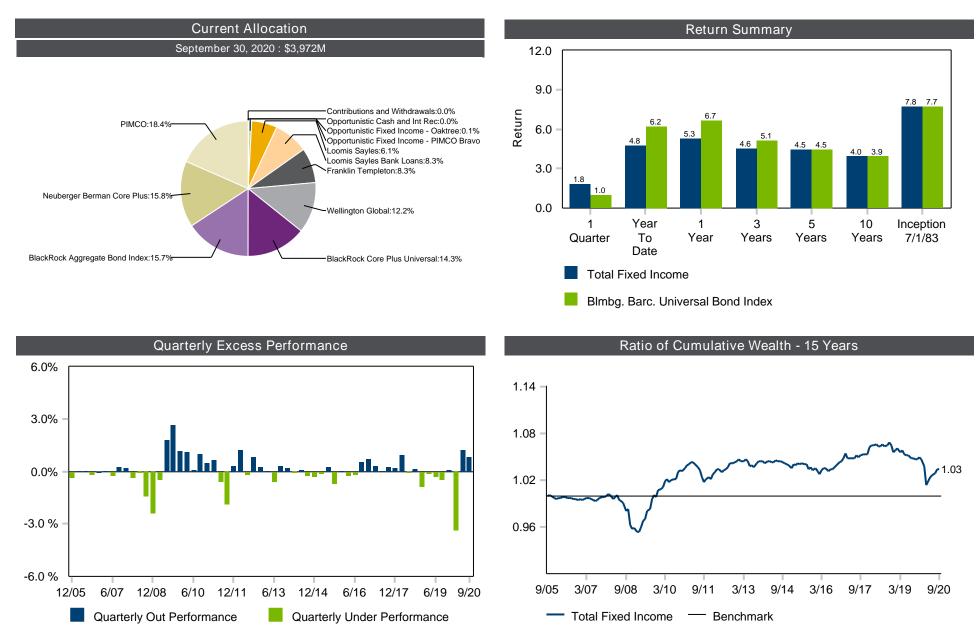




Total Fixed Income



Total Fixed Income Portfolio Overview

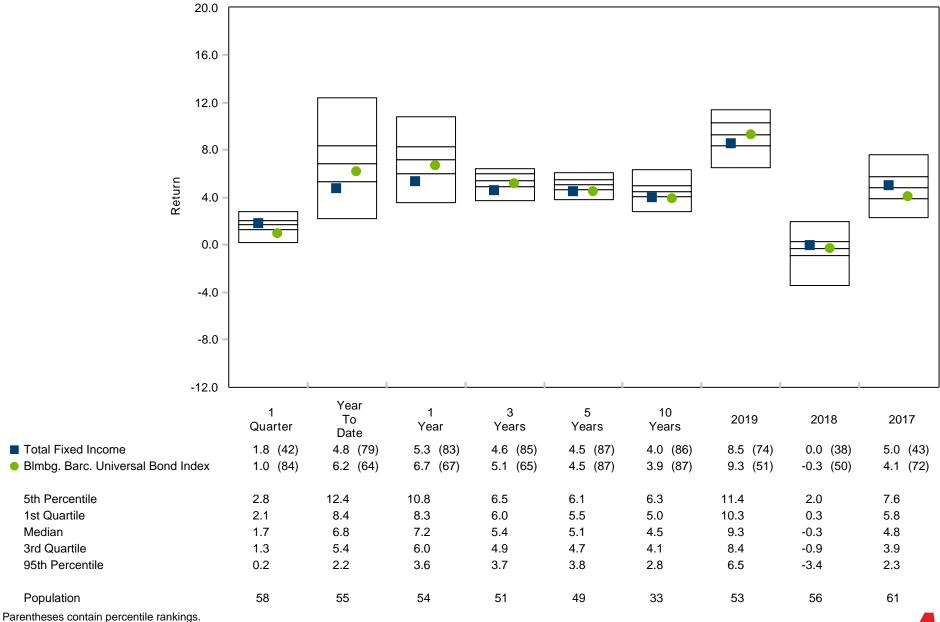




As of September 30, 2020

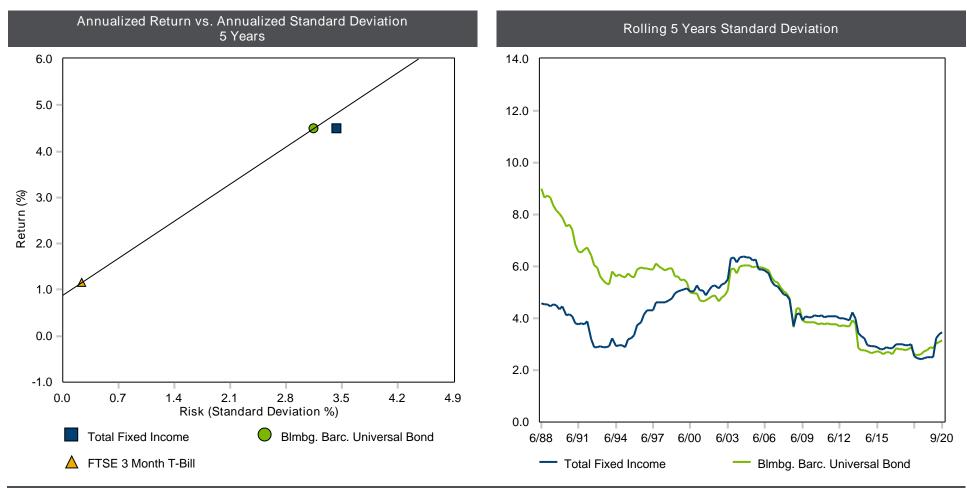
Plan Sponsor Peer Group Analysis







Total Fixed Income Risk Profile

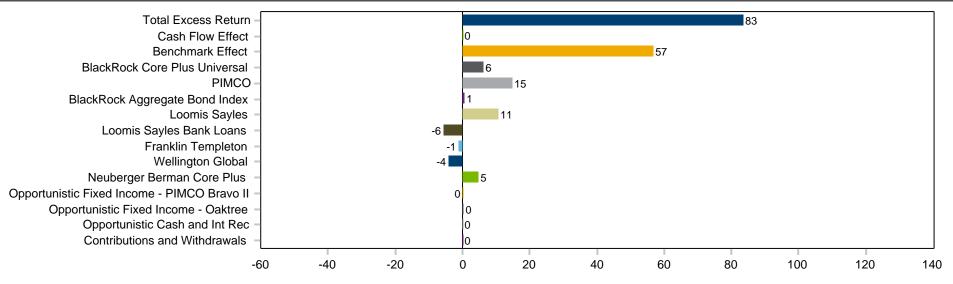


	5 Years Historical Statistics														
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation					
Total Fixed Income	0.02	1.56	0.01	0.80	0.96	0.13	0.98	4.49	3.44	0.89					
Blmbg. Barc. Universal Bond	0.00	0.00	N/A	1.00	1.05	0.00	1.00	4.49	3.15	1.00					
FTSE 3 Month T-Bill	-3.30	3.12	-1.05	0.02	N/A	1.11	0.01	1.16	0.24	0.13					

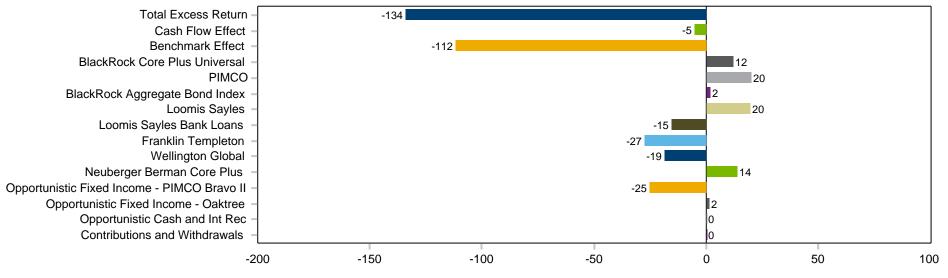


Asset Class Attribution

1 Quarter



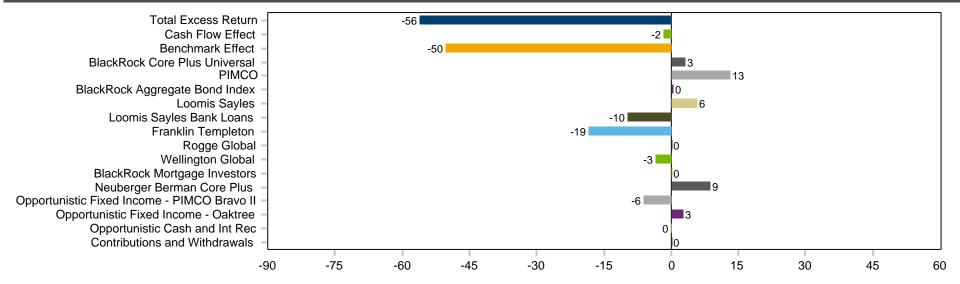
1 Year



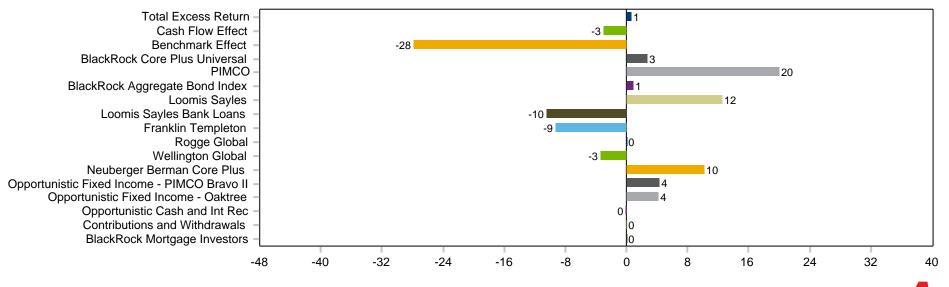


Asset Class Attribution

3 Years



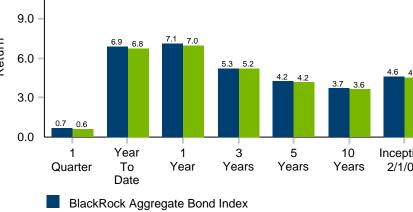




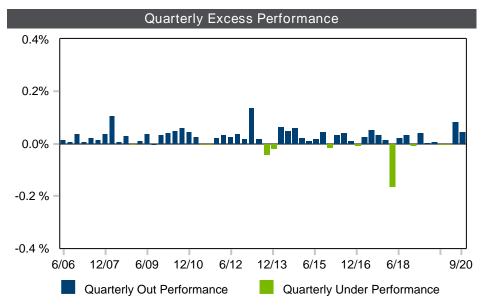


BlackRock Aggregate Bond Index Performance Summary

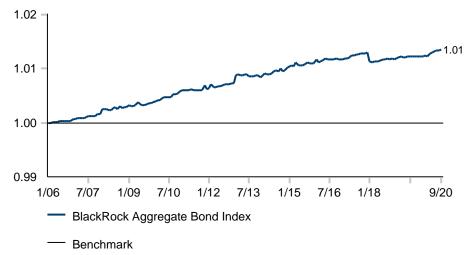
	Account Information				Returr	n Summai	ry		
Account Name:	BlackRock Aggregate Bond Index	12.0							
Inception Date:	02/01/2006	9.0	_						
Account Structure:	Commingled Fund	Keturn 6.0	_	6.9 6.8	7.1 7.0				
Asset Class:	US Fixed Income					5.3 5.2	4.2 4.2	3.7 3.6	4.6 4.5
Benchmark:	Blmbg. Barc. Aggregate Bond Index	3.0	07.00						
Peer Group:	IM U.S. Broad Market Core Fixed Income (SA+CF)	0.0	0.7 0.6	Year	1	3	5	10	Inception
			Quarter	To Date	Year	Years	Years	Years	2/1/06



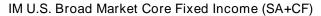
Blmbg. Barc. Aggregate Bond Index

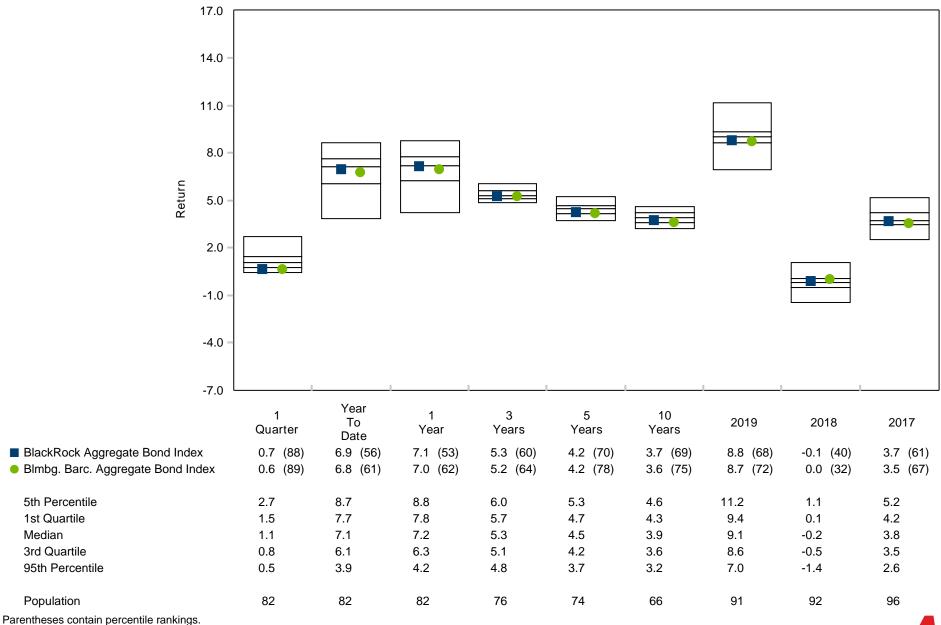


Ratio of Cumulative Wealth - Since Inception



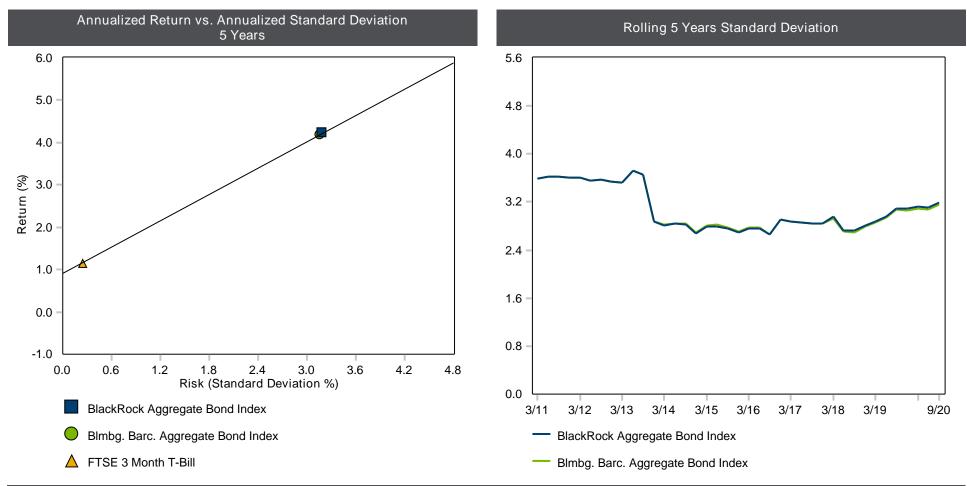
Population







BlackRock Aggregate Bond Index Risk Profile



5 Years Historical Statistics													
Active Tracking Information R-Squared Sharpe Return Error Ratio R-Squared Ratio Alpha Beta Return Deviation Correlation													
BlackRock Aggregate Bond Index	0.05	0.10	0.52	1.00	0.97	0.01	1.01	4.23	3.18	1.00			
Blmbg. Barc. Aggregate Bond Index	0.00	0.00	N/A	1.00	0.96	0.00	1.00	4.18	3.15	1.00			
FTSE 3 Month T-Bill	-3.00	3.12	-0.96	0.04	N/A	1.09	0.02	1.16	0.24	0.20			

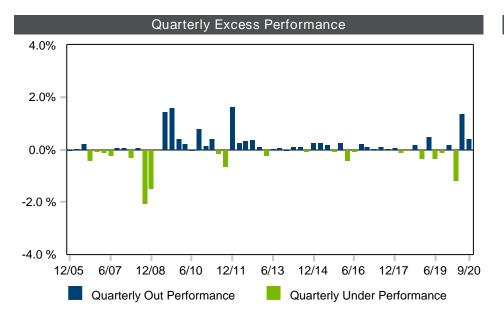


BlackRock Core Plus Universal Performance Summary

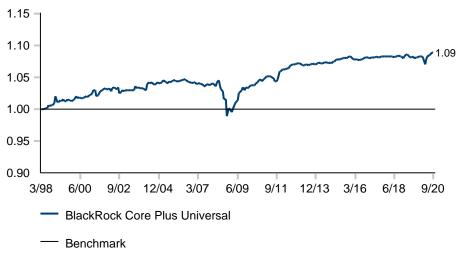
	Account Information					Returr	n Summa	iry
Account Name:	BlackRock Core Plus Universal		12.0					
Inception Date:	04/01/1998		9.0 -					
Account Structure:	Separate Account	Return	6.0 -		6.8	7.5 6.7	5.4	
Asset Class:	US Fixed Income	Re					5.4 5.1	4.
Benchmark:	Blmbg. Barc. Universal Bond Index*		3.0 -	1.4				
Peer Group:	IM U.S. Broad Market Core+ Fixed Income (SA+CF)		_{0.0} L					
				1 Quarter	Year To	1 Year	3 Years	N

5.8 5.4 4.7____ 4.5___ 4.4 Inception 5 10 3 4/1/98 Years Years Years Quarter 10 Year Date BlackRock Core Plus Universal

Blmbg. Barc. Universal Bond Index*

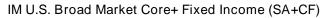


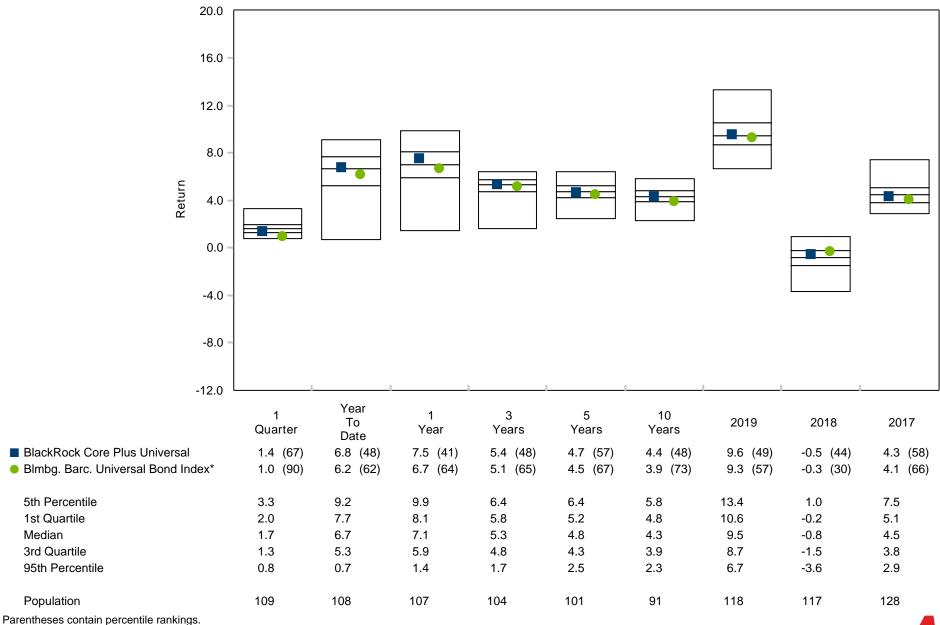
Ratio of Cumulative Wealth - Since Inception





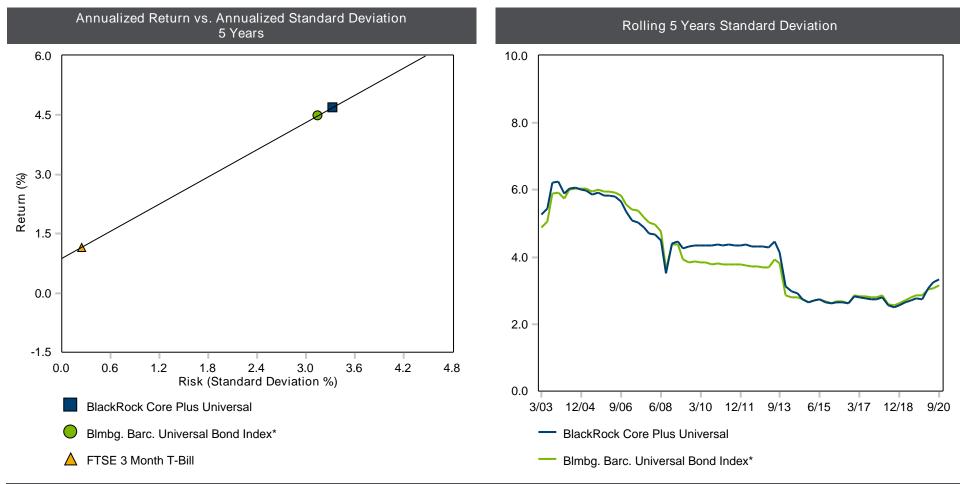
As of September 30, 2020







BlackRock Core Plus Universal Risk Profile



5 Years Historical Statistics													
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation			
BlackRock Core Plus Universal	0.19	0.64	0.30	0.96	1.05	0.02	1.04	4.68	3.33	0.98			
Blmbg. Barc. Universal Bond Index*	0.00	0.00	N/A	1.00	1.05	0.00	1.00	4.49	3.15	1.00			
FTSE 3 Month T-Bill	-3.30	3.12	-1.05	0.02	N/A	1.11	0.01	1.16	0.24	0.13			



PIMCO Performance Summary

	Account Information				Returr	n Summai	·у		
Account Name:	PIMCO	12.0							
Inception Date:	04/01/1998	9.0 -		7.5	7.8				
Account Structure:	Separate Account	eturn - 0.9		6.2	6.7	5.9	5.6		6.0
Asset Class:	US Fixed Income					5.1	4.5	4.2 3.9	
Benchmark:	Blmbg. Barc. Universal Bond Index*	3.0 -	1.8 1.0						
Peer Group:	IM U.S. Broad Market Core+ Fixed Income (SA+CF)	0.0	1	Year	1	3	5	10	Inception

Quarter

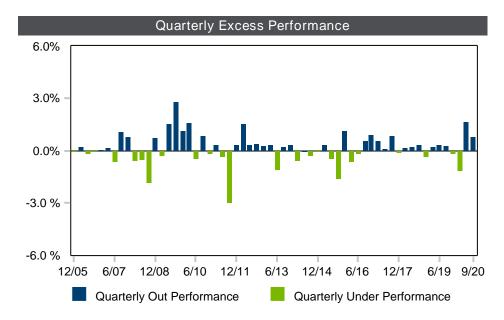
PIMCO

То

Date

Year

Blmbg. Barc. Universal Bond Index*



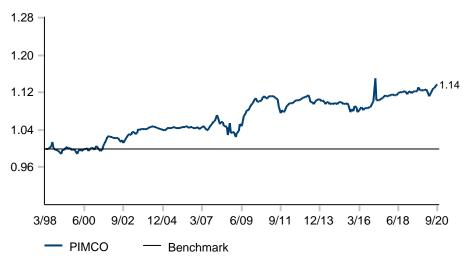
Ratio of Cumulative Wealth - Since Inception

Years

Years

Years

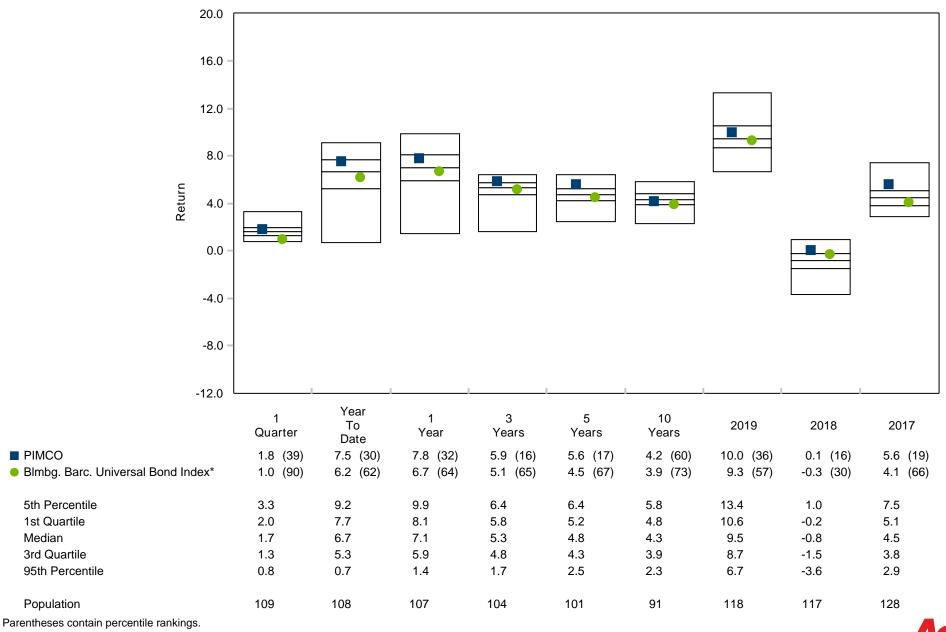
4/1/98





Peer Group Analysis

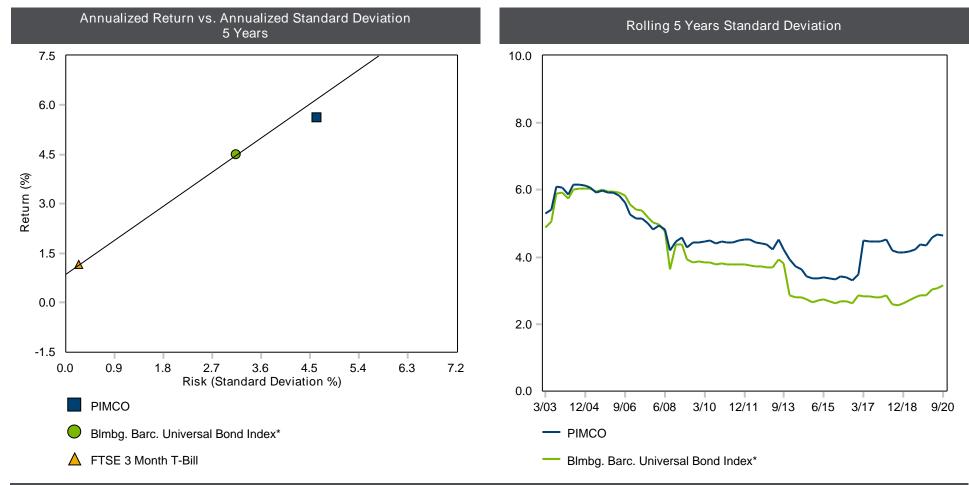
IM U.S. Broad Market Core+ Fixed Income (SA+CF)



PIMCO

Empower Results®

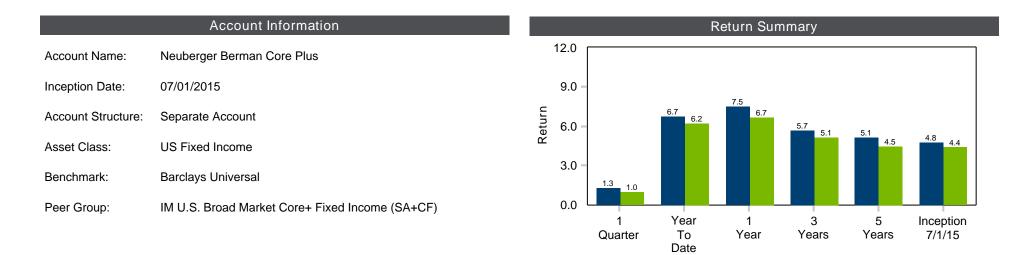
PIMCO Risk Profile

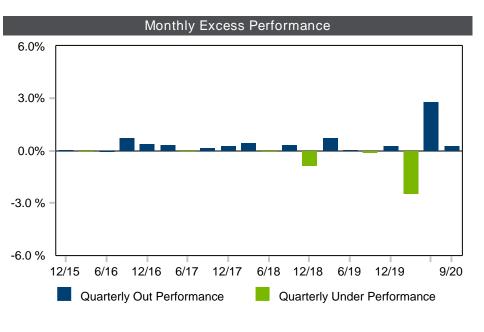


5 Years Historical Statistics													
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation			
PIMCO	1.14	3.01	0.38	0.59	0.96	0.57	1.13	5.62	4.64	0.77			
Blmbg. Barc. Universal Bond Index*	0.00	0.00	N/A	1.00	1.05	0.00	1.00	4.49	3.15	1.00			
FTSE 3 Month T-Bill	-3.30	3.12	-1.05	0.02	N/A	1.11	0.01	1.16	0.24	0.13			



Neuberger Berman Core Plus Performance Summary

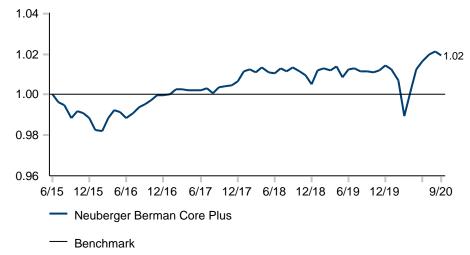




Ratio of Cumulative Wealth - Since Inception

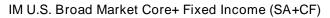
Neuberger Berman Core Plus

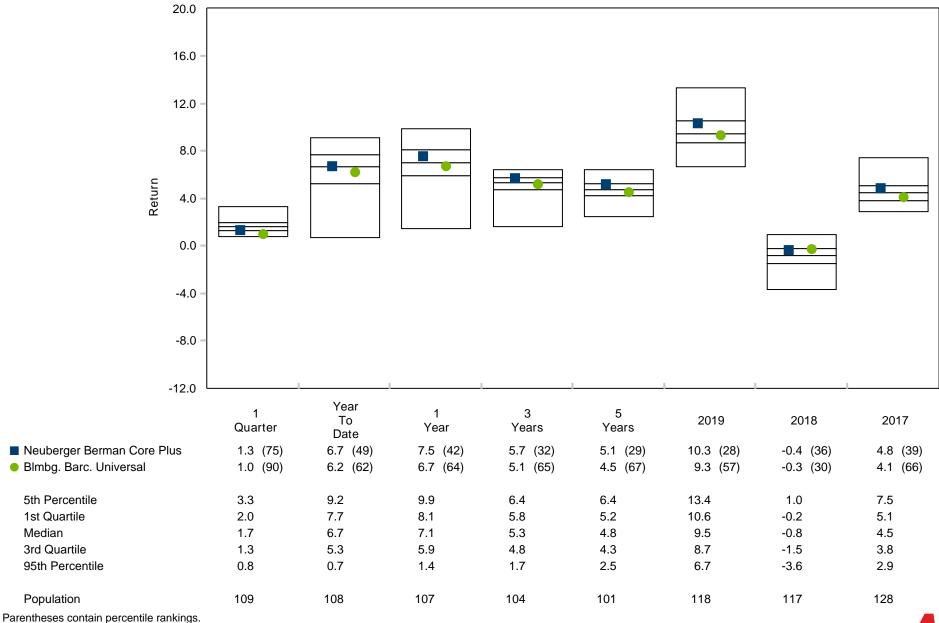
Blmbg. Barc. Universal Bond Index





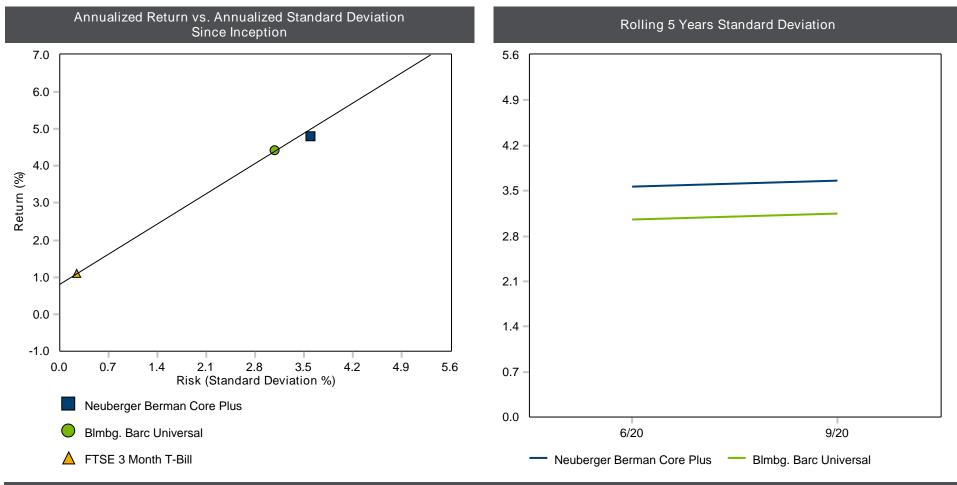
As of September 30, 2020







Neuberger Berman Core Plus Risk Profile

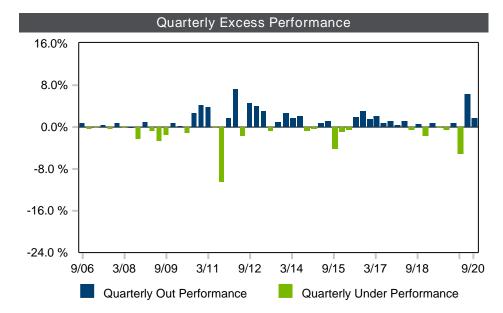


	Since Inception Historical Statistics													
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation	Inception Date			
Neuberger Berman Core Plus	0.39	1.42	0.27	0.85	1.02	0.07	1.07	4.79	3.60	0.92	07/01/2015			
Blmbg. Barc Universal	0.00	0.00	N/A	1.00	0.95	0.00	1.00	6.17	3.56	1.00	01/01/1990			
FTSE 3 Month T-Bill	-3.27	3.06	-1.07	0.02	N/A	1.05	0.01	1.10	0.25	0.14	07/01/2015			



Loomis Sayles Performance Summary

	Account Information					Return	Summar	·у	
Account Name:	Loomis Sayles		16.0						
Inception Date:	07/01/2006		12.0 -	-					
Account Structure:	Separate Account	Return	8.0 -		8.7	9.9			-
Asset Class:	US Fixed Income	Ω Ω			6.2	6.7	6.2 5.1	6.9	
Benchmark:	Blmbg. Barc. Universal Bond Index*		4.0 -	2.8					
Peer Group:	IM U.S. Broad Market Core+ Fixed Income (SA+CF)		0.0	1 Quarter	Year To	1 Year	3 Years	5 Years	

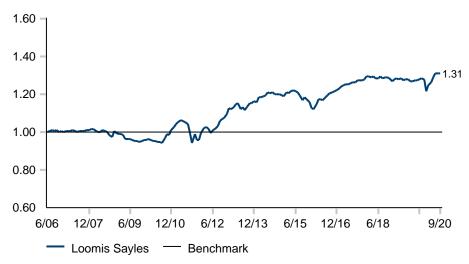


Ratio of Cumulative Wealth - Since Inception

Date

Blmbg. Barc. Universal Bond Index*

Loomis Sayles





7.3

53

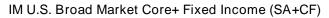
Inception 7/1/06

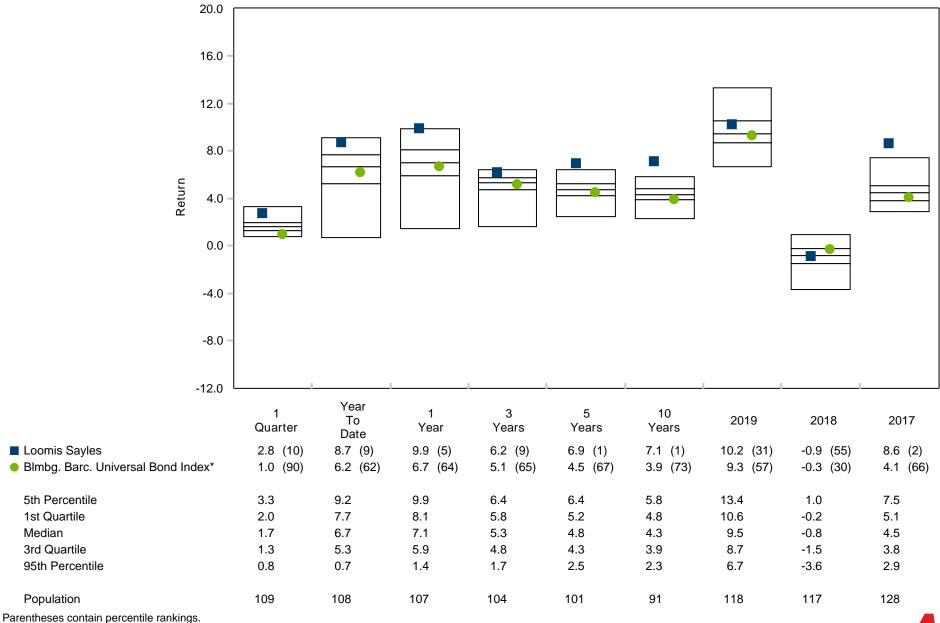
7.1

10

Years

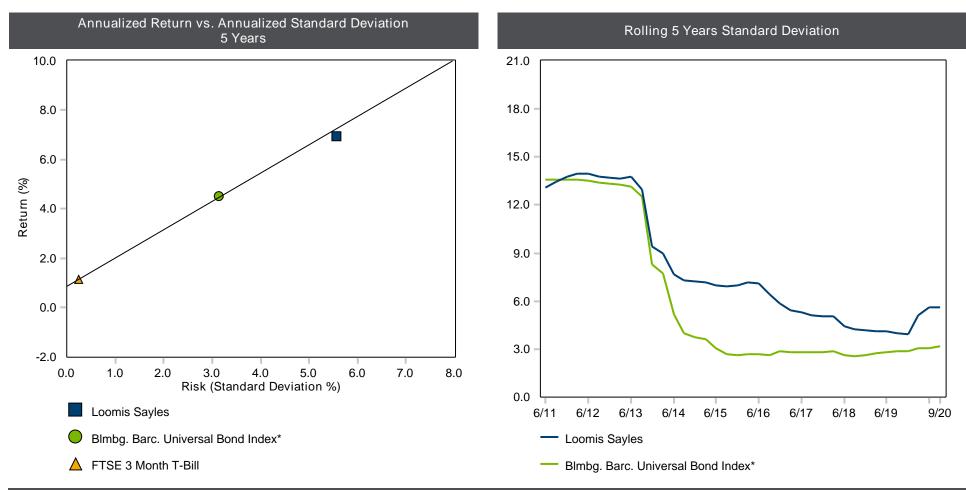
As of September 30, 2020







Loomis Sayles Risk Profile



5 Years Historical Statistics										
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation
Loomis Sayles	2.43	4.00	0.61	0.51	1.02	1.26	1.26	6.93	5.58	0.71
Blmbg. Barc. Universal Bond Index*	0.00	0.00	N/A	1.00	1.05	0.00	1.00	4.49	3.15	1.00
FTSE 3 Month T-Bill	-3.30	3.12	-1.05	0.02	N/A	1.11	0.01	1.16	0.24	0.13

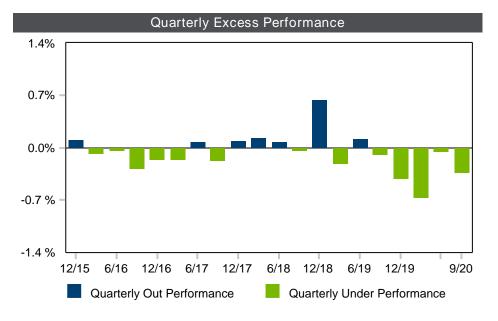


Wellington Global Performance Summary

	Account Information				Return Su	mmary
Account Name:	Wellington Global	9.0				
Inception Date:	09/01/2014	<u> </u>			6.2	
Account Structure:	Separate Account	– 0.6 Keturn Re		5.7 4.6	4.7	4.1
Asset Class:	Global Fixed Income	م ع.0 –	2.3			3.8 4.1
Benchmark:	Blmbg. Barc. Global Aggregate		2.3			
Peer Group:	IM Global Fixed Income (SA+CF)	0.0	1	Year	1	3

4.1 3.8 3.9 3.6 2.0 2.2 3 5 Inception real Years 9/1/14 То Quarter Year Years Date Wellington Global

Blmbg. Barc. Global Aggregate



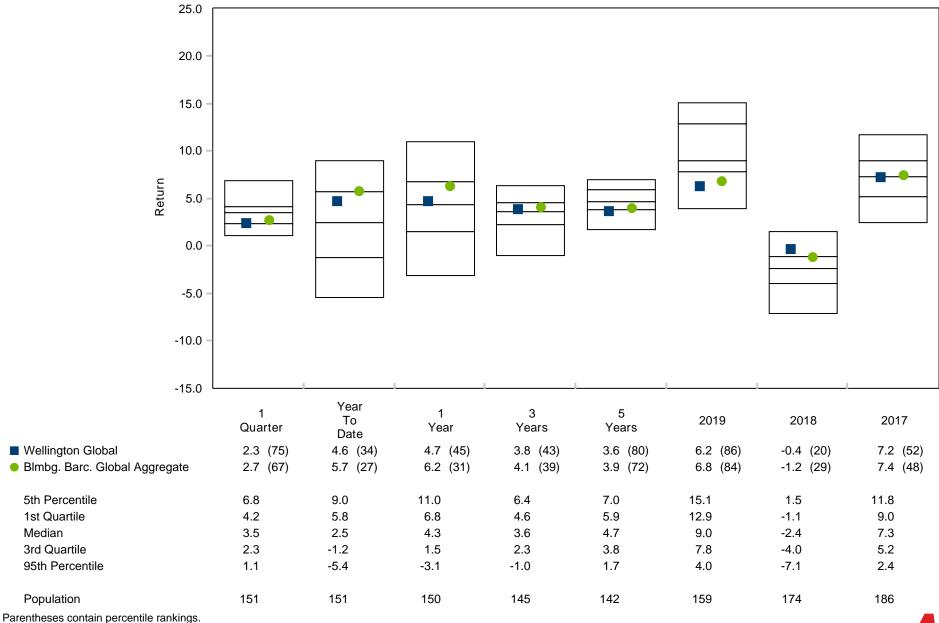
Ratio of Cumulative Wealth - Since Inception





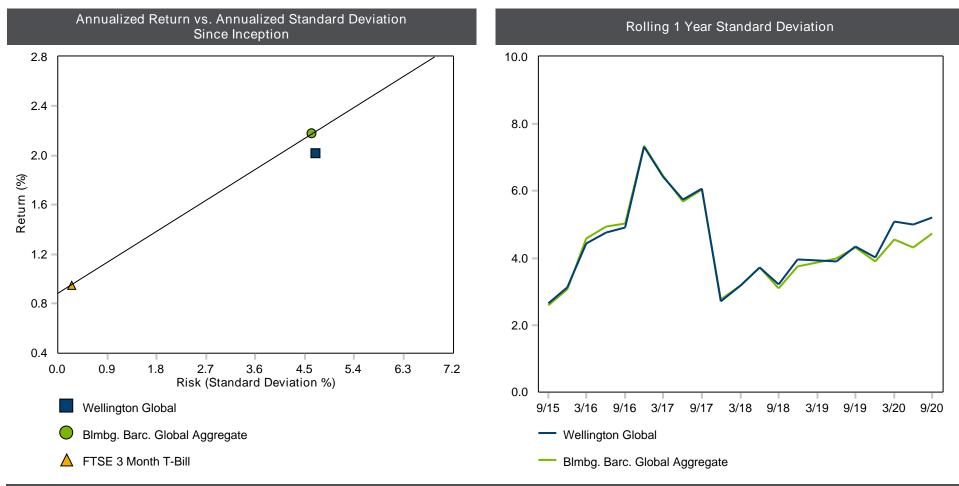
Peer Group Analysis

IM Global Fixed Income (SA+CF)



AON Empower Results®

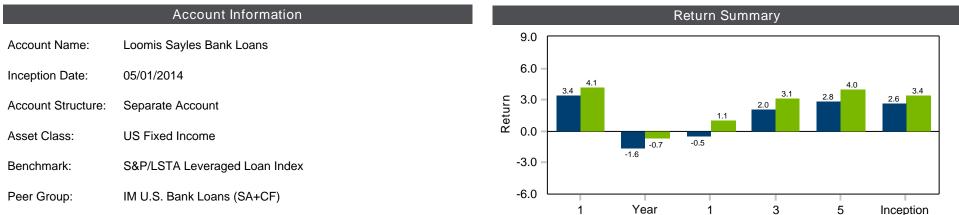
Wellington Global Risk Profile



Since Inception Historical Statistics											
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation	Inception Date
Wellington Global	-0.15	0.61	-0.25	0.98	0.25	-0.16	1.00	2.02	4.70	0.99	09/01/2014
Blmbg. Barc. Global Aggregate	0.00	0.00	N/A	1.00	0.55	0.00	1.00	5.64	5.30	1.00	01/01/1990
FTSE 3 Month T-Bill	-1.31	4.62	-0.28	0.01	N/A	0.94	0.01	0.95	0.25	0.11	09/01/2014



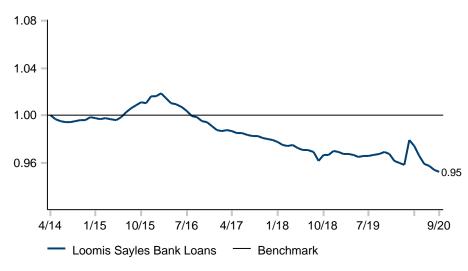
Loomis Sayles Bank Loans Performance Summary





Quarterly Excess Performance 4.0% 2.0% 0.0% -2.0 % -4.0 % 9/20 12/15 6/16 12/16 6/17 12/17 6/18 12/18 6/19 12/19 Quarterly Out Performance Quarterly Under Performance

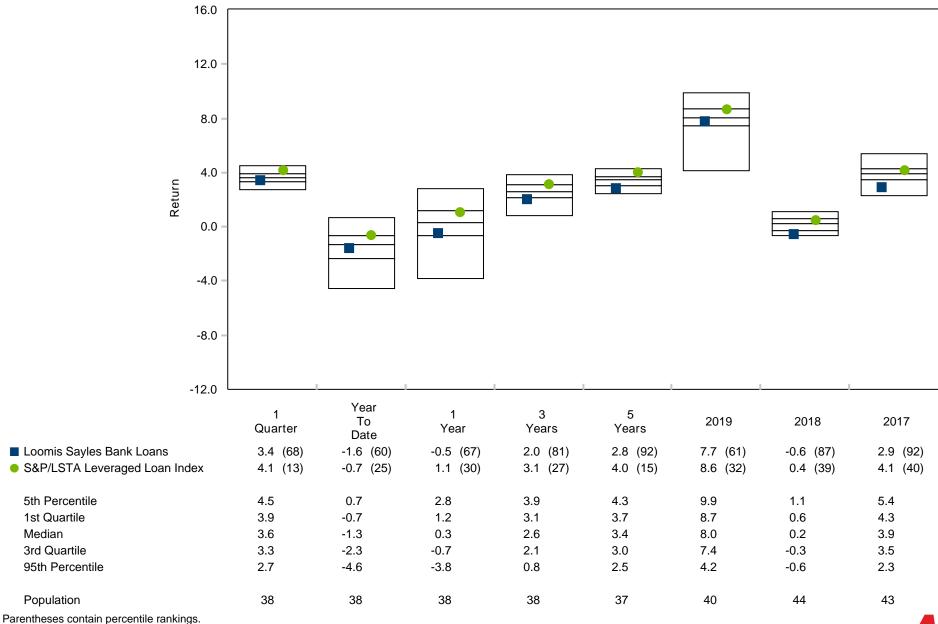
Ratio of Cumulative Wealth - Since Inception





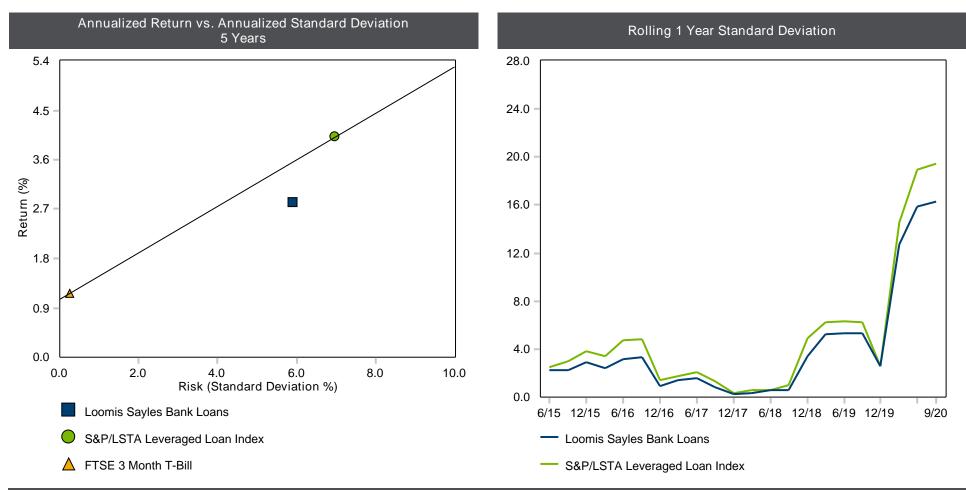
5/1/14







Loomis Sayles Bank Loans Risk Profile

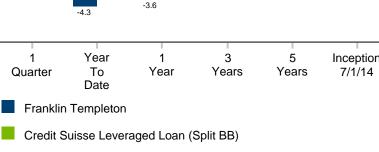


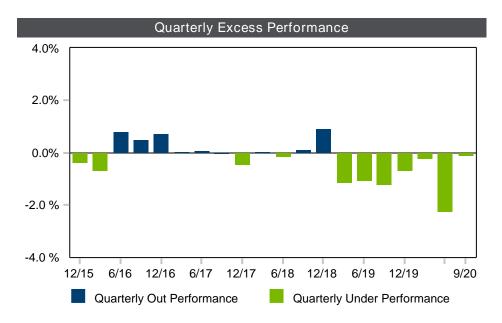
5 Years Historical Statistics										
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation
Loomis Sayles Bank Loans	-1.23	1.32	-0.93	0.98	0.30	-0.57	0.84	2.82	5.92	0.99
S&P/LSTA Leveraged Loan Index	0.00	0.00	N/A	1.00	0.43	0.00	1.00	4.01	6.96	1.00
FTSE 3 Month T-Bill	-3.04	7.00	-0.43	0.02	N/A	1.18	0.00	1.16	0.24	-0.14



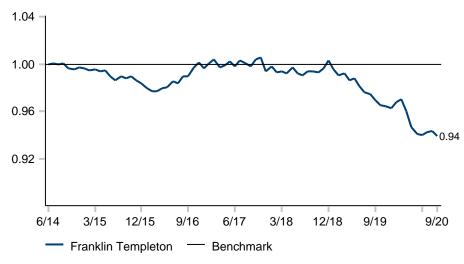
Franklin Templeton Performance Summary

	Account Information	Return Summary									
Account Name:	Franklin Templeton	8.0									
Inception Date:	07/01/2014	4.0			2.5	3.3 2.3	3.2				
Account Structure:	Separate Account	0.0 Gerun			0.5	2.5	2.1				
Asset Class:	US Fixed Income		-1.9	-0.5							
Benchmark:	Credit Suisse Leveraged Loan (Split BB)	-4.0 -	-4.3	-3.6							
Peer Group:	IM U.S. Bank Loans (SA+CF)	-8.0	Year	1	3	5	Inception				



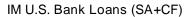


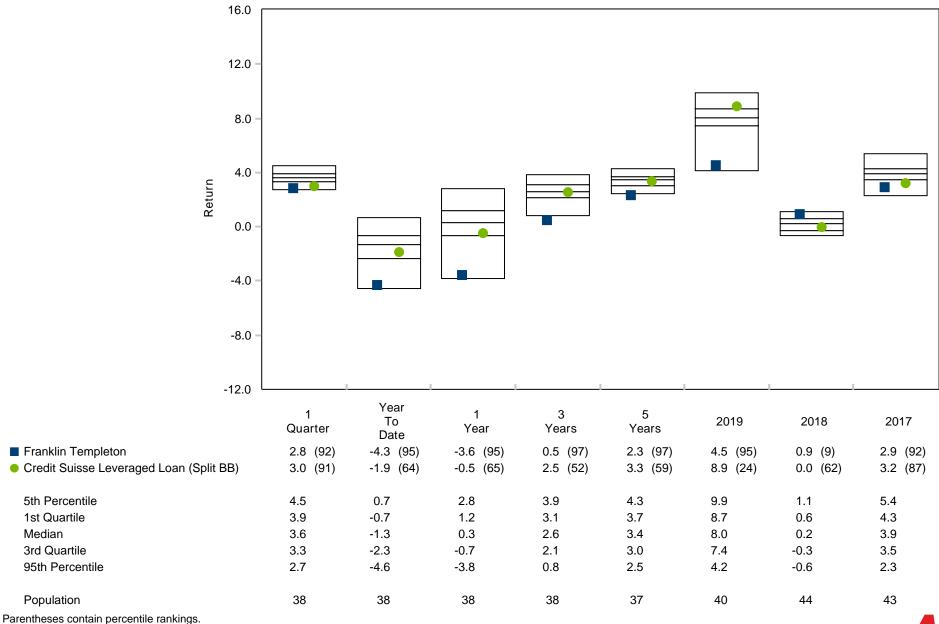
Ratio of Cumulative Wealth - Since Inception





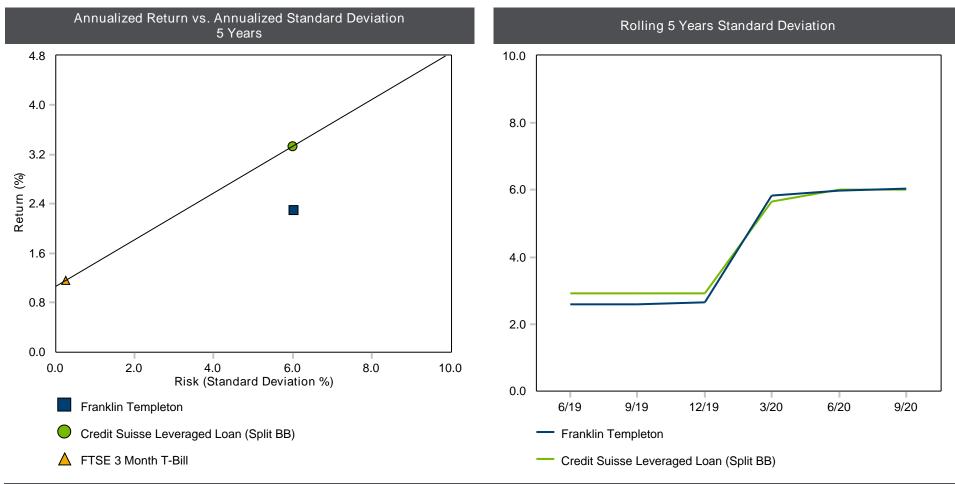
Population





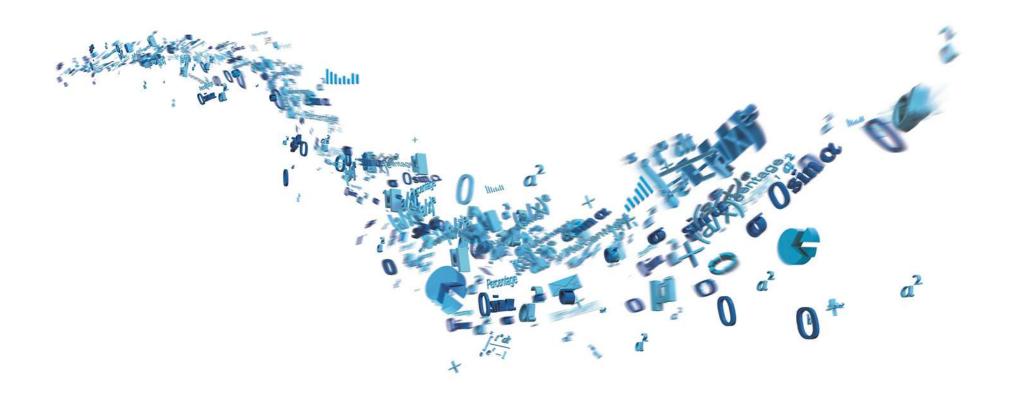


Franklin Templeton Risk Profile



			5 Years Histor	rical Statistics						
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation
Franklin Templeton	-1.01	1.62	-0.63	0.93	0.22	-0.89	0.97	2.30	6.03	0.96
Credit Suisse Leveraged Loan (Split BB)	0.00	0.00	N/A	1.00	0.38	0.00	1.00	3.34	6.01	1.00
FTSE 3 Month T-Bill	-2.32	6.05	-0.38	0.01	N/A	1.17	0.00	1.16	0.24	-0.12



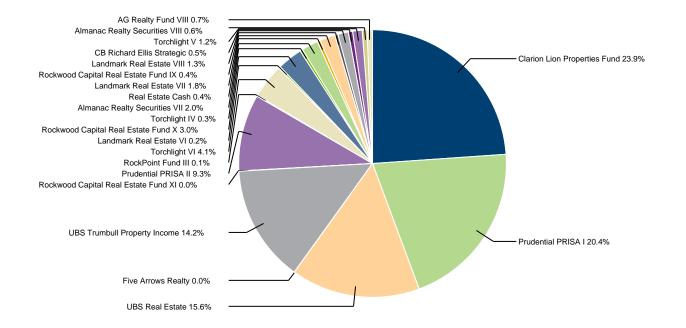


Total Real Estate



Asset Allocation by Plan

September 30, 2020 : \$813,765,598





Investment Watchlist Summary

DB Plan

Investment Watchlist Summary

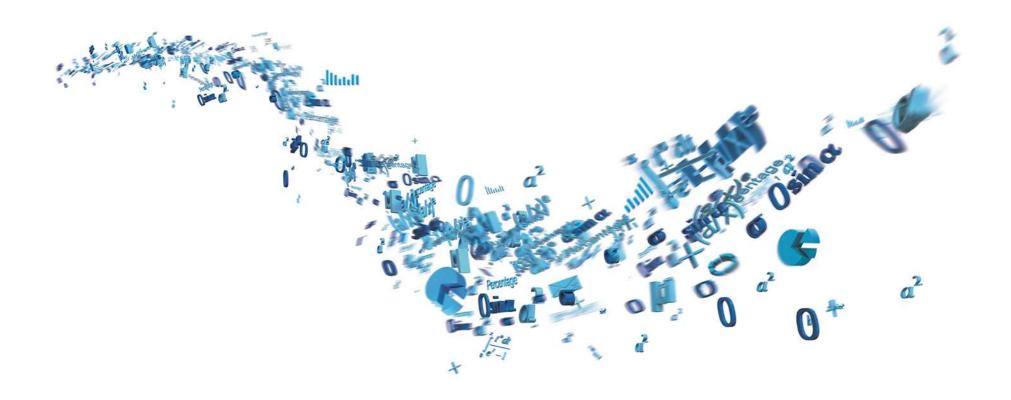
	1 Underperformed During Trailing	2 Underperformed in 3 of 4	3 Diverged from Strategy and/or	4 Adverse Change in	5 Weak Manager	6 Significant Organizational	Watch Li 3rd Quarter	st Status 2nd Quarter
	5 Years	Trailing Calendar Quarters	Portfolio Characteristics	Portfolio Manager	Research Rating	Change	2020	2020
DFA	Yes	Yes	No	No	No	No		
BlackRock Russell 1000 Index*	No	No	No	No	No	No		
BlackRock ACWI ex-U.S. IMI Index	N/A	No	No	No	No	No		
Arrowstreet	N/A	Yes	No	No	No	No		
MFS	No	No	No	No	No	No		
Wellingtion Equity	N/A	Yes	No	No	No	No		
Dodge & Cox	N/A	No	No	No	No	No		
BlackRock Core Plus Universal	No	No	No	No	No	No		
PIMCO	No	No	No	No	No	No		
BlackRock Aggregate Bond Index*	No	No	No	No	No	No		
Loomis Sayles	No	No	No	No	No	No		
Loomis Sayles Bank Loans	Yes	Yes	No	No	No	No		
Neuberger Berman	No	No	No	No	No	No		
Franklin Templeton	Yes	Yes	No	No	No	Yes		
Wellington Global	Yes	Yes	No	No	No	No		

The table below provides a "Suggested Action" based on the number of affirmative responses received to the questions noted above.

Changes in Watch List designations from the previous quarter are highlighted in red.

Status	Number of Criteria Met	Suggested Action
	Less than 2	Active – No action required
	2 to 3	Active – On "closely monitored" list
	4	Closed – all allocations to the fund must be stopped, but accumulated balances may remain Invested
	Greater than 4	Closed Out – All invested balances must be moved to another active option





Defined Contribution Option and Deferred Compensation



	Allocation	า				Perform	ance(%)			
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	10 Years	Since Inception	Inception Date
Total Defined Cont. & Deferred Comp.	1,200,195,847	100.0								
DFA Small Cap	46,191,758	3.8	3.9	-13.6	-6.3	-1.8	5.3	9.3	8.0	01/01/2001
Russell 2000 Index			4.9	-8.7	0.4	1.8	8.0	9.9	7.4	
Russell 1000 Growth Index Fund	96,326,175	8.0	13.2	24.3	37.5	21.6	20.0	17.2	7.2	10/01/1999
Russell 1000 Growth Index			13.2	24.3	37.5	21.7	20.1	17.3	7.2	
Russell 1000 Value Index Fund	39,280,229	3.3	5.6	-11.5	-5.0	2.7	7.7	10.0	6.4	10/01/1999
Russell 1000 Value Index			5.6	-11.6	-5.0	2.6	7.7	9.9	6.3	
U.S. Equity Index Fund	215,911,935	18.0	8.9	5.6	15.2	12.3	14.2	13.8	7.7	01/01/1998
S&P 500 Index			8.9	5.6	15.1	12.3	14.1	13.7	7.6	
BlackRock All-Country World ex-U.S. Index Fund	30,604,877	2.5	6.2	-5.4	3.0	1.3	6.4	4.1	4.9	07/01/2005
MSCI AC World ex USA Index (Net)			6.3	-5.4	3.0	1.2	6.2	4.0	4.8	
U.S. Debt Index Fund	23,082,493	1.9	0.7	6.8	7.0	5.2	4.2	3.7	5.1	01/01/1998
Blmbg. Barc. U.S. Aggregate			0.6	6.8	7.0	5.2	4.2	3.6	5.1	
T. Rowe Stable Value	136,214,866	11.3	0.5	1.4	2.0	2.0	1.9	2.0	4.0	01/01/1997
Performance Benchmark			0.6	1.7	2.4	2.3	2.1	2.1	3.3	
SSgA STIF	14,434,560	1.2	0.0	0.6	1.0	1.7	1.3	0.7	2.1	01/01/1998
Blmbg. Barc. 90-Day T-Bill Index			0.0	0.6	1.1	1.7	1.2	0.7	2.1	
Conservative Premixed	61,155,006	5.1	2.8	5.1	7.7	5.8	5.9	5.4	5.1	10/01/1999
Conservative Policy			2.3	4.9	7.4	5.8	5.8	5.2	4.9	
Moderate Premixed	418,296,467	34.9	4.1	5.0	9.8	7.2	8.2	7.7	6.1	10/01/1999
Moderate Policy			4.2	4.6	9.4	7.2	8.2	7.6	6.0	
Aggressive Premixed	97,727,617	8.1	6.3	3.4	10.4	7.9	9.9	9.6	6.4	10/01/1999
Aggressive Policy			6.0	3.0	10.0	7.9	10.0	9.5	6.4	
Investor Select Fund	20,969,865	1.7	6.0	2.3	7.4	6.8	8.6	8.6	7.1	10/01/2005
Performance Benchmark			5.6	2.1	7.9	7.0	8.9	8.4	6.8	



Premixed Funds

	Employee Conservative Premixed	Employee Moderate Premixed	Employee Aggressive Premixed	Investor Select Fund
Allocation to Underlying Funds				
DFA Small-Cap Portfolio	4.0%	8.0%	12.0%	3.2%
BlackRock Russell 1000 Index Fund				28.8
BlackRock U.S. Equity Market Index	16.0	32.0	48.0	
BlackRock All Country World Ex-U.S. Index	5.0	10.0	15.0	11.5
MFS Global Equity Fund				19.0
PIMCO Total Return Fund				12.2
BlackRock Core Plus				10.0
BlackRock U.S. Debt Index	60.0	50.0	25.0	7.8
SSgA Money Market	15.0			
Goldman Sachs Real Estate				7.5
Total Fund Assets	100.0%	100.0%	100.0%	100.0%

The Premixed Funds' Target allocations to the underlying mutual funds are shown in the table above. As illustrated, the Conservative Fund allocates 25% of assets to stocks, 60% to bonds, and 15% to cash; the Moderate Fund allocates 50% of assets to stocks and 50% to bonds, while the Aggressive Fund allocates 75% to stocks and 25% to bonds. The Investor Select Fund allocates 62.5% to stocks, 30% to bonds, and 7.5% to real estate.



Defined Cont. and Deferred Comp. Plan

Investment Watchlist Summary

DC Plan

Investment Watchlist Summary

	1 Underperformed During Trailing 5 Years	2 Underperformed in 3 of 4 Trailing Calendar Quarters	3 Diverged from Strategy and/or Portfolio Characteristics	4 Adverse Change in Portfolio Manager	5 Weak Manager Research Rating	6 Significant Organizational Change	Watch Li 3rd Quarter 2020	st Status 2nd Quarter 2020
DFA Small Cap Value	Yes	Yes	No	No	No	No		
Russell 1000 Growth Index Fund*	No	No	No	No	No	No		
Russell 1000 Value Index Fund*	No	No	No	No	No	No		
U.S. Equity Index Fund*	No	No	No	No	No	No		
BlackRock All-Country World ex-US Index Fund*	No	No	No	No	No	No		
U.S. Debt Index Fund*	No	No	No	No	No	No		
T.Rowe Stable Value	No	No	No	No	No	No		
SSgA STIF	No	No	No	No	No	No		

*Tracking error of 10 to 20 basis points is typical for index funds

- The table below provides a "Suggested Action" based on the number of affirmative responses received to the questions noted above.
- Changes in Watch List designations from the previous quarter are highlighted in red.

Status	Number of Criteria Met	Suggested Action
	Less than 2	Active – No action required
	2 to 3	Active – On "closely monitored" list
	4	Closed – all allocations to the fund must be stopped, but accumulated balances may remain invested
	Greater than 4	Closed Out – All invested balances must be moved to another active option





Total Cash Balance Benefit



	Alle	ocation					Perfor	mance(%)			
	Market Value (\$)	%	Policy(%)	1 Quarter	Year To Date	1 Year	3 Years	5 Years	10 Years	Since Inception	Inception Date
Total Cash Balance Benefit Plan	2,378,918,553	100.0	100.0	5.3	1.2	6.8	6.2	8.6	8.5	7.7	01/01/2003
Policy Benchmark				5.6	3.4	9.6	7.4	9.2	8.6	7.9	
Total U.S. Equity	675,277,487	28.4	27.5	9.0	4.5	13.9	11.0	13.3	13.4	10.2	01/01/2003
Dow Jones U.S. Total Stock Market				9.1	5.3	14.8	11.5	13.6	13.4	10.4	
Dimensional Fund Advisors	53,708,258	2.3		3.9	-13.7	-6.7	-1.5	5.7	9.6	7.8	10/01/2004
Russell 2000 Index*				4.9	-8.7	0.4	1.8	8.0	9.5	7.1	
BlackRock Russell 1000 Index	621,569,229	26.1		9.4	6.4	16.0	12.4	14.1	13.8	8.7	10/01/2007
Russell 1000 Index				9.5	6.4	16.0	12.4	14.1	13.8	8.6	
Total Non-U.S. Equity	257,373,688	10.8	11.5	6.8	-5.1	3.7	1.6	7.0	4.7	7.0	01/01/2003
MSCI All Country World ex-U.S. IMI*				6.8	-5.2	3.5	1.1	6.3	4.2	7.6	
BlackRock ACWI ex-U.S. IMI Index	257,373,688	10.8		6.8	-5.1	3.7				0.6	12/01/2017
MSCI AC World ex USA IMI (Net)				6.8	-5.2	3.5				0.2	
Total Global Equity	450,583,947	18.9	19.0	6.5	-4.2	4.1	4.4	8.8	8.6	7.2	09/01/2005
MSCI All Country World IMI*				8.1	0.5	9.6	6.5	10.0	8.5	6.6	
MFS	151,387,061	6.4		8.5	-0.5	6.9	7.4	10.6	10.7	9.0	10/01/2005
MSCI All Country World IMI*				8.1	0.5	9.6	6.5	10.0	8.4	6.4	
Arrowstreet	142,500,497	6.0		7.4	2.2	11.2	7.3			11.4	09/01/2016
MSCI AC World IMI (Net)				8.1	0.5	9.6	6.5			9.4	
Wellington Equity	45,540,218	1.9		6.5	-12.3	-5.0	-0.8			5.1	09/01/2016
MSCI AC World Small Cap (Net)				7.9	-5.9	3.2	2.0			6.3	
Dodge & Cox	111,156,172	4.7		2.9	-14.6	-5.4	-1.5			0.4	07/01/2017
MSCI AC World IMI (Net)				8.1	0.5	9.6	6.5			7.7	



Market (S) % Policy(K) (S) 1 Out Year (S) 1 Out Year (S) 1 Out Sine (S) Inception (S) Inception (S) 10d Eixed Incente (S) 20113/043 30.0 18 4.7 5.3 4.5 4.4 3.9 4.9 0101/2002 Bindp, Dare, Universal Bond Inde* 98,883,175 4.2 1.4 6.8 7.5 5.4 4.4 5.1 0.10/1/2003 Bindp, Dare, Universal Bond Inde* 1.0 6.2 6.7 5.1 4.5 3.9 4.7 Bindp, Bare, Universal Bond Inde* 108,594,609 4.6 0.7 6.9 7.1 5.3 4.2 3.7 4.8 0701/2005 Bindp, Bare, Agregate Bond Index 108,594,609 4.6 0.7 6.9 7.1 5.3 4.2 3.7 4.8 0701/2005 Bindp, Bare, Duiversal Bond Index 1.06,2 6.7 5.1 4.5 3.9 5.3 4.4 Universal Bond Index 1.0 6.2 6.7 5.1 4.5 3.9			ocation					Perforr	mance(%)			
Binds Barc. Universal Bond Index* 1.0 6.2 6.7 5.1 4.5 3.9 4.7 BindsRok Core Plus Universal Bond Index* 1.0 6.2 6.7 5.1 4.5 3.9 4.7 PIMCO 127,517,086 5.4 1.8 7.5 5.4 4.7 4.4 5.3 0.101/2003 Binds, Barc. Universal Bond Index* 10 6.2 6.7 5.1 4.5 3.9 4.8 Binds, Barc. Universal Bond Index* 10.8594,609 4.6 0.7 6.3 7.0 5.2 4.2 3.7 4.8 0.701/2006 Binds, Barc. Universal Bond Index* 0.8594,609 4.8 0.7 8.3 4.2 3.6 4.7 Loomis Sayles Barthol, Barc. Universal Bond Index* 1.0 6.2 6.7 5.1 4.5 3.9 6.3 Binds, Barc. Universal Bond Index* 1.0 6.2 6.7 5.1 4.8 0.701/2016 Binds, Barc. Universal Bond Index* 1.0 6.2 6.7 5.1 4.5 <th></th> <th></th> <th>%</th> <th>Policy(%)</th> <th></th> <th></th> <th></th> <th>-</th> <th>-</th> <th>-</th> <th></th> <th></th>			%	Policy(%)				-	-	-		
BlackRock Core Plus Universal Bond Index* 1.4 6.8 7.5 5.4 4.7 4.4 5.1 01/01/2003 PIMCO 127,517,086 5.4 1.8 7.5 7.8 5.9 5.6 4.2 5.3 0301/2005 Binbg, Barc. Universal Bond Index* 10.0 6.2 6.7 5.1 4.5 3.9 4.7 Binbg, Barc. Universal Bond Index* 10.0 6.5 6.7 5.1 4.5 3.9 4.8 Binbg, Barc. Linversal Bond Index* 0.6 6.8 7.0 5.2 4.2 3.6 4.7 Universal Bond Index* 1.0 6.2 6.7 5.1 4.5 3.9 5.3 Universal Bond Index* 1.0 6.2 6.7 5.1 4.5 3.9 5.3 Wellington Clobal 8.131/1.41 3.5 2.3 4.6 4.7 3.8 3.6 2.0 00/10/10/1 Shells Dar 5.7.50.0.06 2.4 2.8 8.7 8.9 6.2 2.3 2.0 00/10/10/1 Shells Dar 5.7.50.0.06 2.4 2.8	Total Fixed Income	720,113,043	30.3	30.0	1.8	4.7	5.3	4.5	4.4	3.9	4.8	01/01/2003
Bring, Barc, Universal Bond Index* 10 6.2 6.7 5.1 4.5 3.8 4.7 PIMCO 127,517.086 5.4 1.8 7.5 7.8 5.9 6.6 4.2 5.3 0.01/2005 Bineb, Barc, Universal Bond Index* 105,594.609 4.6 0.7 6.9 7.1 5.3 4.2 3.7 4.8 0.70/1/2006 Bineb, Barc, Aggregate Bond Index* 0.6 6.8 7.0 5.2 4.2 3.6 4.7 Loomis Sayles 4.1/166.27 1.8 2.8 8.7 9.9 6.2 6.9 7.1 7.3 0.70/1/2006 Bineb, Barc, Universal Bond Index* 1.0 6.2 6.7 5.1 4.5 3.9 5.3 Ucomis Sayles Bank Loans 57,300,970 2.4 3.4 1.6 6.5 2.0 2.8 0.07/10/14 Sayles Bank Loans 57,500,065 2.4 2.8 4.3 6.6 1.3 6.7 5.1 4.1 0.7 1.1 3.1 4.0 3.3 2.2 0.07/10/10/14 Sayles Bank Loans 57,50,0	Blmbg. Barc. Universal Bond Index*				1.0	6.2	6.7	5.1	4.5		4.7	
PIMCO 122,617,086 5.4 1.8 7.5 7.8 5.9 5.6 4.2 5.3 03/01/2005 Bimbg, Barc, Universal Bond Index* 106,594,609 4.6 0.7 6.9 7.1 5.3 4.2 3.7 4.8 07/01/2006 Bimbg, Barc, Agregate Bond Index 0.6 6.8 7.0 5.2 4.2 3.6 4.7 Comis Sayles Bond Index* 1.0 6.2 6.7 5.1 4.5 3.9 5.3 Uberington (fobial 84.31(1.3) 3.5 2.3 4.6 4.7 3.8 3.6 2.0 0.90/01/2014 Jormis Sayles Bank Loans 57,30,070 2.4 3.4 -1.6 0.5 2.3 2.2 2.0 Comis Sayles Bank Loans 57,30,070 2.4 3.4 -1.6 0.5 2.3 3.3 2.2 Frankin Templeton 57,750,086 2.4 2.8 -4.3 3.6 0.5 2.3 3.3 2.1 Neuberger Berman Core Plus 109,54,971	BlackRock Core Plus Universal	98,883,175	4.2		1.4	6.8	7.5	5.4	4.7	4.4	5.1	01/01/2003
Bindsg. Barc. Universal Bond Index* 10 6.2 6.7 5.1 4.5 3.9 4.6 BlackRock Aggregate Bond Index 108,594,609 4.6 0.7 6.9 7.1 5.3 4.2 3.7 4.8 07/01/2006 Binbrg. Barc. Aggregate Bond Index* 0.6 6.8 7.0 5.2 4.2 3.6 4.7 Loomis Sayles 4.2,196,277 1.8 2.8 8.7 9.9 6.2 6.9 7.1 7.3 07/01/2006 Binbrg. Barc. Universal Bond Index* 1.0 6.2 6.7 5.1 4.5 3.9 5.2 Wellington Global 84,314,134 3.5 2.3 4.6 4.7 3.8 3.6 2.0 0.901/2014 Binbrg. Barc. Universal Bond Index 2.7 5.7 6.2 4.1 3.0 2.2 2.6 0.6001/2014 SkPL STA Leveraged Loan Index 7.50,086 2.4 2.8 -4.3 -3.6 0.5 2.3 2.1 0.701/2014 Credit Suises Leveraged Loan Index 10.9,584,971 4.6 1.3 6.7 7.5 5.7	Blmbg. Barc. Universal Bond Index*				1.0	6.2	6.7	5.1	4.5	3.9	4.7	
BlackRock Aggregate Bond Index 168, 594,609 4.6 0.7 6.9 7.1 5.3 4.2 3.7 4.8 07/01/2006 Bimbg, Barc. Aggregate Bond Index 0.6 6.8 7.0 5.2 4.2 3.6 4.7 Lornis Sayles 4.2, 196,277 1.8 2.8 8.7 9.9 6.2 6.9 7.1 7.3 0.701/2006 Bimbg, Barc. Universal Bond Index 1.0 6.2 6.7 5.1 4.5 3.9 5.3 Wellington Global 84,314,134 3.5 2.23 4.6 6.7 6.2 4.1 3.9 2.2 0.901/2014 Lornis Sayles Bank Loans 57,300,970 2.4 2.8 4.7 7.1 3.1 4.0 3.3 3.2 Credit Suise Bank Loans 57,750,086 2.4 2.8 6.7 5.7 5.1 4.8 0701/2016 Credit Suise Leveraged Loan (Spit BB) 1.0 6.5 7.1 7.5 5.7 5.1 4.8 0701/2015		127,517,086	5.4		1.8	7.5	7.8	5.9	5.6	4.2	5.3	03/01/2005
Ising Barc. Aggregate Bond Index 0.6 6.8 7.0 5.2 4.2 3.6 4.7 Loomis Sayles 4.2,196.277 1.8 2.8 8.7 9.9 6.2 6.9 7.1 7.3 0701/2006 Bindg, Barc. Universal Bond Index* 1.0 6.2 6.7 5.1 4.5 3.9 5.3 Weilingto Global 84,314,134 3.5 2.3 4.6 4.7 3.8 3.6 2.0 0901/2014 Bindby, Barc. Clobal Aggregate 2.7 6.7 6.2 4.1 3.9 2.2 Loomis Sayles Bank Loans 57,300,970 2.4 2.4 2.8 -4.3 -3.6 0.5 2.3 2.1 0701/2014 Kerley Terman Core Plus 109,584,971 4.6 1.3 6.7 7.5 5.7 5.1 4.4 0701/2015 Bindbg, Barc. Universal Bond Index 1.0 6.2 6.7 5.1 4.5 4.4 Opportunistic Fixed Income - Oldree 877,867 0.0 0.5 5.5 9.1 6.5 9.1 6.5 9.0 7.8 </td <td>BImbg. Barc. Universal Bond Index*</td> <td></td> <td></td> <td></td> <td>1.0</td> <td>6.2</td> <td>6.7</td> <td>5.1</td> <td>4.5</td> <td>3.9</td> <td>4.6</td> <td></td>	BImbg. Barc. Universal Bond Index*				1.0	6.2	6.7	5.1	4.5	3.9	4.6	
Loomis Sayles 42,196,277 1.8 2.8 8.7 9.9 6.2 6.9 7.1 7.3 0701/2006 Bimbg, Barc. Universal Bond Index* 1.0 6.2 6.7 5.1 4.5 3.9 5.3 Weington Global 84,314,134 3.5 2.3 4.6 4.7 3.8 3.6 2.0 09/01/2014 Bimbg, Barc. Global Aggregate 2.7 6.7 6.2 4.1 3.9 2.2	BlackRock Aggregate Bond Index	108,594,609	4.6		0.7	6.9	7.1	5.3	4.2	3.7	4.8	07/01/2006
Binkog, Barc, Universal Bond Index* 1.0 6.2 6.7 5.1 4.5 3.9 5.3 Wellington Global 84,314,134 3.5 2.3 4.6 4.7 3.8 3.6 2.0 09/01/2014 Binbog, Barc, Clobal Aggregate 2.7 5.7 6.2 4.1 3.9 2.2 Loomis Sayles Bark Loans 57.300,970 2.4 3.4 -1.6 -0.5 2.0 2.8 2.6 06/01/2014 SRPLSTA Leveraged Loan Index 4.1 -0.7 1.1 3.1 4.0 3.3 Franklin Templeton 57.750,086 2.4 2.8 -4.3 -3.6 0.5 2.3 2.1 07/01/2014 Credit Suisse Leveraged Loan (Split BB) 109.584,971 4.6 1.3 6.7 7.5 5.7 5.1 4.8 07/01/2015 Binbog, Barc, Universal Bond Index 10 6.2 6.7 5.1 4.5 4.4 07/01/2015 Opportunistic Fixed Income - PIMCO Bravo II 4.626,596 0.2 0.7 0.1 5 0.3 0.3 4.3 6.5 9.1 6.5	Blmbg. Barc. Aggregate Bond Index				0.6	6.8	7.0	5.2	4.2	3.6	4.7	
Wellington Global 84,314,134 3.5 2.3 4.6 4.7 3.8 3.6 2.0 09/01/2014 Bimbg, Barc, Global Aggregate 2.7 5.7 6.2 4.1 3.9 2.2 Loomis Sayles Bark Loans 57,300,970 2.4 3.4 4.16 -0.5 2.0 2.8 2.6 06/01/2014 SAPLSTA Leveraged Loan Index 4.1 -0.7 1.1 3.1 4.0 3.3 - Franklin Templeton 57,750,086 2.4 2.8 -4.3 -3.6 0.5 2.3 2.1 07/01/2014 Credit Suise Leveraged Loan (Split BB) - - 3.0 -1.9 -0.5 2.5 3.3 2.2 Neuberger Berman Core Plus 109,584,971 4.6 1.3 6.7 7.5 5.7 5.1 4.8 07/01/2015 Bimbg, Barc, Universal Bond Index - 1.0 6.2 6.7 5.1 4.5 9.0 7.5 Opportunistic Fixed Income - PIMCO Bravo II 4,265,596 0.2 - - 0.3 0.9 4.3 6.5 9.1 <td< td=""><td>Loomis Sayles</td><td>42,196,277</td><td>1.8</td><td></td><td>2.8</td><td>8.7</td><td>9.9</td><td>6.2</td><td>6.9</td><td>7.1</td><td>7.3</td><td>07/01/2006</td></td<>	Loomis Sayles	42,196,277	1.8		2.8	8.7	9.9	6.2	6.9	7.1	7.3	07/01/2006
Bimbg. Barc. Global Aggregate 2.7 5.7 6.2 4.1 3.9 2.2 Loomis Sayles Bank Loans 57,300,970 2.4 3.4 -1.6 -0.5 2.0 2.8 2.6 06/01/2014 SAPL.ST A Leveraged Loan Index 4.1 -0.7 1.1 3.1 4.0 3.3 Franklin Templeton 57,750,066 2.4 2.8 4.3 -3.6 0.5 2.3 2.1 07/01/2014 Credit Suisse Leveraged Loan (Spitt BB) 109,584,971 4.6 1.3 6.7 7.5 5.7 5.1 4.8 07/01/2015 Bimbg. Barc. Universal Bond Index 1.0 6.2 6.7 5.1 4.5 4.4 Opportunistic Fixed Income - Oaktree 877,887 0.0 0.2 0.7 0.5 4.3 6.5 9.1 6.5 1201/2004 Performance Benchmark 28,29,2571 1.2 -0.3 0.7 0.5 4.2 5.6 9.0 7.8 -1.5 6.8 9.0 7.8 -1.5 6.9.0 7.8 -1.5 6.5 9.1 6.5 1201/2004 -1.5	BImbg. Barc. Universal Bond Index*				1.0	6.2	6.7	5.1	4.5	3.9	5.3	
Looms Sayles Bank Loans 57,300,970 2.4 3.4 -1.6 -0.5 2.0 2.8 2.6 06/01/2014 S&PLSTA Leveraged Loan Index	Wellington Global	84,314,134	3.5		2.3	4.6	4.7	3.8	3.6		2.0	09/01/2014
S&P/LSTA Leveraged Loan Index 4.1 -0.7 1.1 3.1 4.0 3.3 Franklin Templeton 57,750,086 2.4 2.8 -4.3 -3.6 0.5 2.3 2.1 07/01/2014 Credit Subse Leveraged Loan (Split BB) 109,584,971 4.6 1.3 6.7 7.5 5.7 5.1 4.8 07/01/2015 Bimbg, Barc. Universal Bond Index 1.0 6.2 6.7 5.1 4.5 4.4 Opportunistic Fixed Income - Oaktree 877,887 0.0 0.6 5.1 4.5 4.4 Opportunistic Cash and Int Rec 174,679 0.0 - - 0.3 0.7 0.5 4.2 5.6 9.0 7.8 CBB GICS and Money Market 28,292,571 1.2 - - 0.3 -0.7 0.5 4.2 5.6 9.0 7.8 - Performance Benchmark* 0.3 0.07 0.5 4.2 5.6 9.0 7.8 - - - - - - - - - - - - - -	Blmbg. Barc. Global Aggregate				2.7	5.7	6.2	4.1	3.9		2.2	
Franklin Templeton 57,750,086 2.4 2.8 -4.3 -3.6 0.5 2.3 2.1 07/01/2014 Credit Suisse Leveraged Loan (Split BB) 3.0 -1.9 -0.5 2.5 3.3 3.2 Meuberger Berman Core Plus 109,584,971 4.6 1.3 6.7 7.5 5.1 4.8 07/01/2014 Bmbg. Barc. Universal Bond Index 1.0 6.2 6.7 5.1 4.5 4.4 Opportunistic Fixed Income - PIMCO Bravo II 4,626,596 0.2	Loomis Sayles Bank Loans	57,300,970	2.4		3.4	-1.6	-0.5	2.0	2.8		2.6	06/01/2014
Credit Suisse Leveraged Loan (Split BB) 3.0 -1.9 -0.5 2.5 3.3 3.2 Neuberger Berman Core Plus 109,584,971 4.6 1.3 6.7 7.5 5.7 5.1 4.8 07/01/2015 Bimbg, Barc, Universal Bond Index 1.0 6.2 6.7 5.1 4.5 4.4 Opportunistic Fixed Income - PIMCO Bravo II 4,626,596 0.2 5.1 4.5 4.5 Opportunistic Fixed Income - Oaktree 877,887 0.0 5.1 4.5 5.1 4.5 Opportunistic Cash and Int Rec 174,679 0.0 -0.3 0.9 4.3 6.5 9.1 6.5 12/01/2004 Performance Benchmark* 0.3 -0.7 0.5 4.2 5.6 9.0 7.8 CB Richard Ellis Strategic 721,742 0.0 -	S&P/LSTA Leveraged Loan Index				4.1	-0.7	1.1	3.1	4.0		3.3	
Neuberger Berman Core Plus 109,584,971 4.6 1.3 6.7 7.5 5.7 5.1 4.8 07/01/2015 BImbg. Barc. Universal Bond Index 1.0 6.2 6.7 5.1 4.5 4.4 Opportunistic Fixed Income - PIMCO Bravo II 4,626,596 0.2 5.1 4.5 4.4 Opportunistic Fixed Income - Oaktree 877,887 0.0 5.1 4.5 4.4 Opportunistic Cash and Int Rec 174,679 0.0 5.1 4.2 5.6 9.1 6.5 12/01/2004 Performance Benchmark* 0.3 -0.7 0.5 4.2 5.6 9.0 7.8 CB Richard Ellis Strategic 721,742 0.0 -0.7 0.5 4.2 5.6 9.0 7.8 CB Richard Ellis Strategic 721,742 0.0 -0.7 5.1 4.2 5.6 9.0 7.8 Vudential PRISA I 28,971,684 1.2 UBS Real Estate 22,099,913 0.9 -1.5 -1.5 -1.5 -1.5 -1.5 <td>Franklin Templeton</td> <td>57,750,086</td> <td>2.4</td> <td></td> <td>2.8</td> <td>-4.3</td> <td>-3.6</td> <td>0.5</td> <td>2.3</td> <td></td> <td>2.1</td> <td>07/01/2014</td>	Franklin Templeton	57,750,086	2.4		2.8	-4.3	-3.6	0.5	2.3		2.1	07/01/2014
Blmbg. Barc. Universal Bond Index 1.0 6.2 6.7 5.1 4.5 4.4 Opportunistic Fixed Income - PIMCO Bravo II 4,626,596 0.2 5.1 4.5 4.4 Opportunistic Fixed Income - Oaktree 877,887 0.0 5.1 4.5 4.4 Opportunistic Fixed Income - Oaktree 877,887 0.0 5.5 5.5 5.5 5.5 CBB GICS and Money Market 28,292,571 1.2 5.6 9.0 7.8 CB Richard Ellis Strategic 721,742 0.0 0.5 4.2 5.6 9.0 7.8 CB Richard Ellis Strategic 721,742 0.0 0.5 4.2 5.6 9.0 7.8 CB Richard Ellis Strategic 721,742 0.0 5.5 4.2 5.6 9.0 7.8 CB Richard Ellis Strategic 721,742 0.0 5.5 4.2 5.6 9.0 7.8 CB Richard Elstate Fuel IX 542,225 0.0 5.5 4.2 5.6 9.0 7.8 Rockwood Capital Real Estate Fuel IX 542,225 0.0 5.5 5.5 5.5	Credit Suisse Leveraged Loan (Split BB)				3.0	-1.9	-0.5	2.5	3.3		3.2	
Opportunistic Fixed Income - PIMCO Bravo II 4,626,596 0.2 Opportunistic Fixed Income - Oaktree 877,887 0.0 Opportunistic Cash and Int Rec 174,679 0.0 CBB GICS and Money Market 28,292,571 1.2 Total Real Estate 142,467,455 6.0 7.0 -1.5 -0.3 0.9 4.3 6.5 9.1 6.5 12/01/2004 Performance Benchmark 0.3 -0.7 0.5 4.2 5.6 9.0 7.8 CB Richard Ellis Strategic 721,742 0.0 5.6 9.0 7.8 Valde Real Estate 22,095,913 0.9 4.3 6.5 9.0 7.8 UBS Real Estate 22,095,913 0.9 5.6 9.0 7.8 Prudential PRISA II 13,157,030 0.6 5.5 5.5 9.0 7.8 RockPoint Fund III 166,211 0.0 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5	Neuberger Berman Core Plus	109,584,971	4.6		1.3	6.7	7.5	5.7	5.1		4.8	07/01/2015
Opportunistic Fixed Income - Oaktree 877,887 0.0 Opportunistic Cash and Int Rec 174,679 0.0 CBB GICS and Money Market 28,292,571 1.2 Total Real Estate 142,467,455 6.0 7.0 -1.5 -0.3 0.9 4.3 6.5 9.1 6.5 12/01/2004 Performance Benchmark* 0.3 -0.7 0.5 4.2 5.6 9.0 7.8 CB Richard Elis Strategic 721,742 0.0 - - 0.5 4.2 5.6 9.0 7.8 CB Richard Elis Strategic 721,742 0.0 -	Blmbg. Barc. Universal Bond Index				1.0	6.2	6.7	5.1	4.5		4.4	
Opportunistic Cash and Int Rec 174,679 0.0 CBB GICS and Money Market 28,292,571 1.2 Total Real Estate 142,467,455 6.0 7.0 -1.5 -0.3 0.9 4.3 6.5 9.1 6.5 12/01/2004 Performance Benchmark* 0.3 -0.7 0.5 4.2 5.6 9.0 7.8 CB Richard Ellis Strategic 721,742 0.0 - </td <td>Opportunistic Fixed Income - PIMCO Bravo II</td> <td>4,626,596</td> <td>0.2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Opportunistic Fixed Income - PIMCO Bravo II	4,626,596	0.2									
CBB GICS and Money Market 28,292,571 1.2 Total Real Estate 142,467,455 6.0 7.0 -1.5 -0.3 0.9 4.3 6.5 9.1 6.5 12/01/2004 Performance Benchmark* 0.3 -0.7 0.5 4.2 5.6 9.0 7.8 CB Richard Ellis Strategic 721,742 0.0 721,742 0.5 4.2 5.6 9.0 7.8 CBS Richard Ellis Strategic 721,742 0.0 721,742 0.5 4.2 5.6 9.0 7.8 UBS Real Estate 22,095,913 0.9 74.7 74	Opportunistic Fixed Income - Oaktree	877,887	0.0									
Total Real Estate 142,467,455 6.0 7.0 -1.5 -0.3 0.9 4.3 6.5 9.1 6.5 12/01/2004 Performance Benchmark* 0.3 -0.7 0.5 4.2 5.6 9.0 7.8 CB Richard Ellis Strategic 721,742 0.0 -0.7 0.5 4.2 5.6 9.0 7.8 CB Richard Ellis Strategic 28,971,684 1.2 -0.7 0.5 4.2 5.6 9.0 7.8 UBS Real Estate 22,095,913 0.9 -0.7 0.5 4.2 5.6 9.0 7.8 Rockwood Capital Real Estate Fund IX 542,225 0.0 -0.7 <td>Opportunistic Cash and Int Rec</td> <td>174,679</td> <td>0.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Opportunistic Cash and Int Rec	174,679	0.0									
Performance Benchmark* 0.3 -0.7 0.5 4.2 5.6 9.0 7.8 CB Richard Ellis Strategic 721,742 0.0 Prudential PRISA I 28,971,684 1.2 UBS Real Estate 22,095,913 0.9 Rockwood Capital Real Estate Fund IX 542,225 0.0 Prudential PRISA II 13,157,030 0.6 Five Arrows Realty 9,832 0.0 Rockwood Landmark Real Estate VI 324,056 0.0 Landmark Real Estate VI 324,056 0.0 Landmark Real Estate VII 2,066,452 0.1 AG Realty Fund VIII 945,081 0.0 UBS Trumbull Property Income 20,054,948 0.8 Almanac Realty Securities VII 2,851,221 0.1 Torchlight IV 464,631 0.0 Torchlight IV 1,632,777 0.1	CBB GICS and Money Market	28,292,571	1.2									
CB Richard Ellis Strategic 721,742 0.0 Prudential PRISA I 28,971,684 1.2 UBS Real Estate 22,095,913 0.9 Rockwood Capital Real Estate Fund IX 542,225 0.0 Prudential PRISA II 13,157,030 0.6 Five Arrows Realty 9,832 0.0 RockPoint Fund III 166,211 0.0 Landmark Real Estate VI 324,056 0.0 Landmark Real Estate VII 2,606,452 0.1 AG Realty Fund VIII 945,081 0.0 UBS Trumbul Property Income 20,054,948 0.8 Almanac Realty Securities VII 2,851,221 0.1 Torchlight IV 464,631 0.0	Total Real Estate	142,467,455	6.0	7.0	-1.5	-0.3	0.9	4.3	6.5	9.1	6.5	12/01/2004
Prudential PRISA I 28,971,684 1.2 UBS Real Estate 22,095,913 0.9 Rockwood Capital Real Estate Fund IX 542,225 0.0 Prudential PRISA II 13,157,030 0.6 Five Arrows Realty 9,832 0.0 RockPoint Fund III 166,211 0.0 Landmark Real Estate VI 324,056 0.0 Landmark Real Estate VII 2,606,452 0.1 AG Realty Fund VIII 945,081 0.0 UBS Trumbull Property Income 20,054,948 0.8 Almanac Realty Securities VII 2,851,221 0.1 Torchlight IV 464,631 0.0 Torchlight V 1,632,777 0.1	Performance Benchmark*				0.3	-0.7	0.5	4.2	5.6	9.0	7.8	
UBS Real Estate 22,095,913 0.9 Rockwood Capital Real Estate Fund IX 542,225 0.0 Prudential PRISA II 13,157,030 0.6 Five Arrows Realty 9,832 0.0 RockPoint Fund III 166,211 0.0 Landmark Real Estate VI 324,056 0.0 Landmark Real Estate VII 2,606,452 0.1 AG Realty Fund VIII 945,081 0.0 UBS Trumbull Property Income 20,054,948 0.8 Almanac Realty Securities VII 2,851,221 0.1 Torchlight IV 464,631 0.0 Torchlight V 1,632,777 0.1	CB Richard Ellis Strategic	721,742	0.0									
Rockwood Capital Real Estate Fund IX 542,225 0.0 Prudential PRISA II 13,157,030 0.6 Five Arrows Realty 9,832 0.0 RockPoint Fund III 166,211 0.0 Landmark Real Estate VI 324,056 0.0 Landmark Real Estate VII 2,606,452 0.1 AG Realty Fund VIII 945,081 0.0 UBS Trumbull Property Income 20,054,948 0.8 Almanac Realty Securities VII 2,851,221 0.1 Torchlight IV 464,631 0.0 Torchlight V 1,632,777 0.1	Prudential PRISA I	28,971,684	1.2									
Prudential PRISA II 13,157,030 0.6 Five Arrows Realty 9,832 0.0 RockPoint Fund III 166,211 0.0 Landmark Real Estate VI 324,056 0.0 Landmark Real Estate VII 2,606,452 0.1 AG Realty Fund VIII 945,081 0.0 UBS Trumbull Property Income 20,054,948 0.8 Almanac Realty Securities VII 2,851,221 0.1 Torchlight IV 464,631 0.0 Torchlight V 1,632,777 0.1	UBS Real Estate	22,095,913	0.9									
Prudential PRISA II 13,157,030 0.6 Five Arrows Realty 9,832 0.0 RockPoint Fund III 166,211 0.0 Landmark Real Estate VI 324,056 0.0 Landmark Real Estate VII 2,606,452 0.1 AG Realty Fund VIII 945,081 0.0 UBS Trumbull Property Income 20,054,948 0.8 Almanac Realty Securities VII 2,851,221 0.1 Torchlight IV 464,631 0.0 Torchlight V 1,632,777 0.1	Rockwood Capital Real Estate Fund IX	542,225	0.0									
RockPoint Fund III 166,211 0.0 Landmark Real Estate VI 324,056 0.0 Landmark Real Estate VII 2,606,452 0.1 AG Realty Fund VIII 945,081 0.0 UBS Trumbull Property Income 20,054,948 0.8 Almanac Realty Securities VII 2,851,221 0.1 Torchlight IV 464,631 0.0 Torchlight V 1,632,777 0.1		13,157,030	0.6									
Landmark Real Estate VI 324,056 0.0 Landmark Real Estate VII 2,606,452 0.1 AG Realty Fund VIII 945,081 0.0 UBS Trumbull Property Income 20,054,948 0.8 Almanac Realty Securities VII 2,851,221 0.1 Torchlight IV 464,631 0.0 Torchlight V 1,632,777 0.1	Five Arrows Realty	9,832	0.0									
Landmark Real Estate VI 324,056 0.0 Landmark Real Estate VII 2,606,452 0.1 AG Realty Fund VIII 945,081 0.0 UBS Trumbull Property Income 20,054,948 0.8 Almanac Realty Securities VII 2,851,221 0.1 Torchlight IV 464,631 0.0 Torchlight V 1,632,777 0.1	RockPoint Fund III	166,211	0.0									
Landmark Real Estate VII 2,606,452 0.1 AG Realty Fund VIII 945,081 0.0 UBS Trumbull Property Income 20,054,948 0.8 Almanac Realty Securities VII 2,851,221 0.1 Torchlight IV 464,631 0.0 Torchlight V 1,632,777 0.1	Landmark Real Estate VI											
UBS Trumbull Property Income 20,054,948 0.8 Almanac Realty Securities VII 2,851,221 0.1 Torchlight IV 464,631 0.0 Torchlight V 1,632,777 0.1	Landmark Real Estate VII		0.1									
UBS Trumbull Property Income 20,054,948 0.8 Almanac Realty Securities VII 2,851,221 0.1 Torchlight IV 464,631 0.0 Torchlight V 1,632,777 0.1	AG Realty Fund VIII											
Almanac Realty Securities VII 2,851,221 0.1 Torchlight IV 464,631 0.0 Torchlight V 1,632,777 0.1	•											
Torchlight IV 464,631 0.0 Torchlight V 1,632,777 0.1												
Torchlight V 1,632,777 0.1	•											
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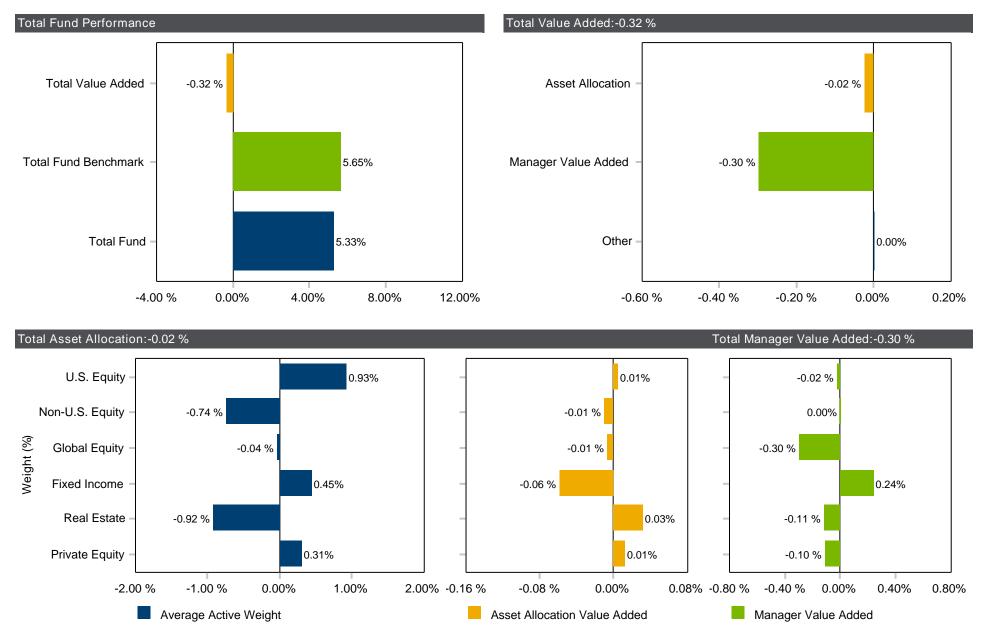
	Allo	cation					Perfor	mance(%)			
	Market Value (\$)	%	Policy(%)	1 Quarter	Year To Date	1 Year	3 Years	5 Years	10 Years	Since Inception	Inception Date
Landmark Real Estate VIII	1,792,155	0.1									
Torchlight VI	5,861,841	0.2									
Almanac Realty Securities VIII	820,179	0.0									
Clarion Lion Properties Fund	33,864,483	1.4									
Torchlight Debt Opportunity	4,258,362	0.2									
Real Estate Cash	517,849	0.0									
Total Private Equity	133,102,933	5.6	5.0	7.9	1.9	4.3	11.1	11.8	12.4	5.1	09/01/2005
Dow Jones U.S. Total Stock Market + 3%				9.9	7.6	18.2	14.9	17.0	16.8	12.5	
Abbott Capital	1,203,614	0.1									
Pathway	2,192,492	0.1									
Sun Capital	496,491	0.0									
Dover Street VIII	1,253,338	0.1									
CMEA Ventures VII	770,548	0.0									
New Mountain Partners III	2,079,873	0.1									
New Mountain Partners IV	3,670,724	0.2									
New Mountain Partners, V	6,778,593	0.3									
Citigroup Venture Capital International	418,007	0.0									
Wayzata Opportunities Fund II	37,952	0.0									
Resolute Fund II	1,284,622	0.1									
Resolute Fund III	3,780,497	0.2									
Accell KKR Capital Partners III	6,951	0.0									
BridgePoint Europe IV	648,738	0.0									
Quantum Energy Partners V	983,673	0.0									
Quantum Energy Partners VI	3,835,561	0.2									
CVC European Equity Partners	2,623,654	0.1									
CVC European Equity Partners V	514,436	0.0									
Fulcrum Growth Partners IV	1,283,630	0.1									
Ares Corporate Opp Fund III	145,002	0.0									
Ares Corporate Opportunities Fund IV	1,999,847	0.1									
New Enterprise Associates 13	1,762,515	0.1									
New Enterprise Associates 14	3,417,771	0.1									
Lincolnshire Equity Partners IV	1,177,247	0.0									
Merit Mezzanine Fund V	946,935	0.0									
Ares Mezzanine Fund Partners	9,250	0.0									
Lightyear Fund III	234,634	0.0									
EIF U.S. Power Fund IV	2,240,279	0.1									
McCarthy Capital Fund V	1,128,081	0.0									
Green Equity Investors VI	3,107,912	0.1									
Wayzata Opp Fund III	634,005	0.0									



	Allocation				Performance(%)						
	Market Value (\$)	%	Policy(%)	1 Quarter	Year To Date	1 Year	3 Years	5 Years	10 Years	Since Inception	Inception Date
Accell KKR Capital Partners IV	1,757,254	0.1									
Beecken Petty O'Keefe & Co. IV	2,389,231	0.1									
Pine Brook Capital Partners II	3,678,877	0.2									
EMG III LP	2,487,325	0.1									
Francisco Partners IV	4,179,421	0.2									
Wynnchurch Capital Partners IV	3,132,505	0.1									
BridgePoint Europe V	3,211,455	0.1									
McCarthy Capital Fund VI	8,021,675	0.3									
Dover Street IX	5,779,943	0.2									
Green Equity Investors VII	7,733,004	0.3									
Quantum Energy Partners VII	3,480,175	0.1									
Ares Corporate Opp Fund V	5,131,925	0.2									
Genstar Cap Ptr VIII L.P.	9,525,614	0.4									
Francisco Partners V	5,771,486	0.2									
Resolute Fund IV	5,355,811	0.2									
BridgePoint Europe VI	2,649,786	0.1									
Genstar Cap Ptr IX LP	2,867,085	0.1									
New Enterprise Associates 17	2,089,627	0.1									
Dover Street X	6,146,205	0.3									
Private Equity Cash	2,113,379	0.1									

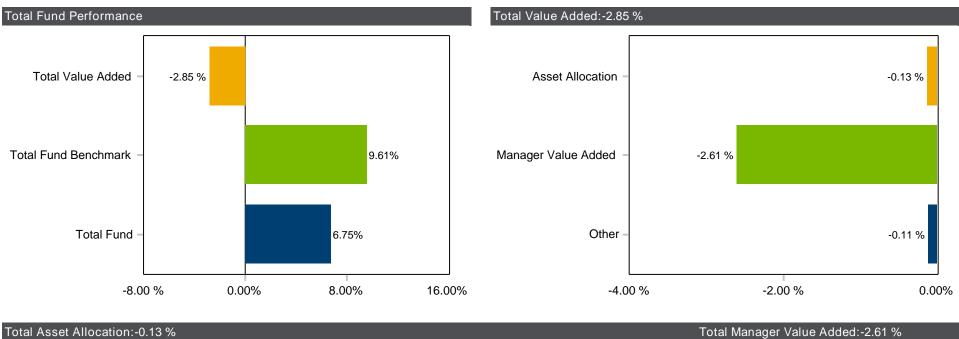


Total Fund Attribution

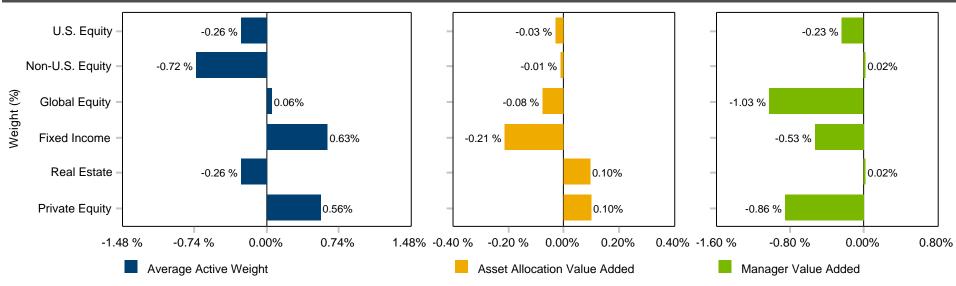




Total Fund Attribution

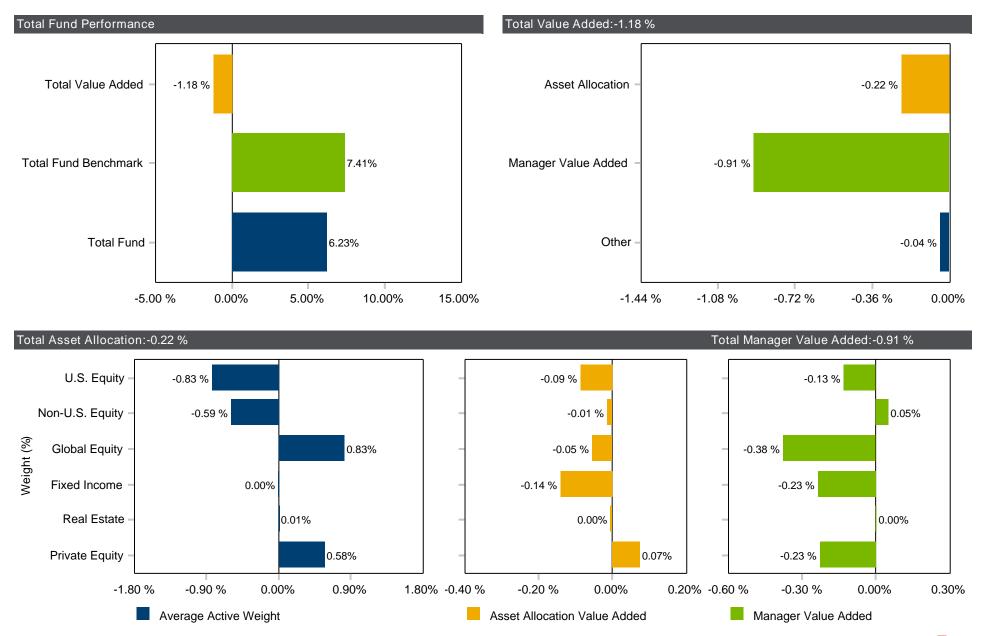


Total Asset Allocation:-0.13 %





Total Fund Attribution







Total Hartford Options



	Allocati	on	Performance(%)						
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	10 Years	
Total Hartford Options	31,632,217	100.0							
American Century Value	135,658	0.4	2.5	-16.9	-8.8	1.1	6.2	8.7	
DJ U.S. Large-Cap Value Total Stock Market Index			5.4	-10.6	-4.2	3.5	8.8	10.4	
American Funds Growth Fund of America	907,766	2.9	10.9	18.5	31.7	17.2	17.1	14.7	
Russell 3000 Growth Index			12.9	23.0	36.1	20.7	19.5	16.9	
Hartford Capital Appreciation HLS	14,695,968	46.5	9.9	5.9	14.3	11.1	12.3	11.5	
Dow Jones U.S. Total Stock Market Index			9.1	5.3	14.8	11.5	13.6	13.4	
Harford Dividend & Growth HLS	280,490	0.9	5.9	-6.2	0.8	7.3	10.8	11.3	
DJ U.S. Large-Cap Value Total Stock Market Index			5.4	-10.6	-4.2	3.5	8.8	10.4	
SSgA S&P 500 Flagship	525,970	1.7	8.7	5.0	14.3	12.5	14.0	13.4	
S&P 500 Index			8.9	5.6	15.1	12.3	14.1	13.7	
T. Rowe Price Growth Stock	1,625,237	5.1	12.0	21.7	33.7	19.1	18.3	16.5	
Russell 1000 Growth Index			13.2	24.3	37.5	21.7	20.1	17.3	
Goldman Sachs Mid-Cap Value	114,908	0.4	7.0	-10.6	-5.6	3.3	5.7	8.1	
Russell Midcap Value Index			6.4	-12.8	-7.3	0.8	6.4	9.7	
Munder Mid-Cap Core Growth	63,662	0.2	8.8	1.3	5.7	5.5	8.2	10.2	
Russell Midcap Growth Index			9.4	13.9	23.2	16.2	15.5	14.6	
SSgA S&P MidCap Index	124,138	0.4	4.5	-9.2	-2.9	3.6	8.3	10.0	
Russell Midcap Index			7.5	-2.3	4.6	7.1	10.1	11.8	
Hartford Small Company HLS	533,007	1.7	14.5	19.7	34.0	19.5	16.1	14.2	
Russell 2000 Index			4.9	-8.7	0.4	1.8	8.0	9.9	
Skyline Special Equities Portfolio	243,715	0.8	5.7	-19.0	-11.2	-4.4	2.6	8.6	
DJ U.S. Small-Cap Value Total Stock Market Index			-0.9	-29.9	-25.4	-8.8	0.9	6.1	
SSgA Russell 2000 Index	44,053	0.1	4.8	-9.2	-0.4	2.8	8.4	9.6	
Russell 2000 Index			4.9	-8.7	0.4	1.8	8.0	9.9	
American Funds EuroPacific Growth	161,221	0.5	9.5	3.9	14.2	5.9	8.9	6.5	
MSCI EAFE Index (Net)			4.8	-7.1	0.5	0.6	5.3	4.6	
Hartford International Opportunities HLS	632,882	2.0	9.0	2.4	11.7	3.6	6.8	5.9	
MSCI EAFE Index (Net)			4.8	-7.1	0.5	0.6	5.3	4.6	
Mutual Discovery	103,716	0.3	1.9	-20.4	-14.6	-3.3	2.6	4.8	
MSCI AC World Index (Net)			8.1	1.4	10.4	7.1	10.3	8.5	
Hartford Total Return Bond HLS	856,149	2.7	1.5	6.8	7.6	4.8	4.2	3.8	
Blmbg. Barc. U.S. Aggregate			0.6	6.8	7.0	5.2	4.2	3.6	



	Allocatio	n	Allocation Performance(%)						
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	10 Years	
Loomis Sayles Bond	452,666	1.4	2.8	-3.5	-1.3	1.0	3.0	3.7	
Blmbg. Barc. U.S. Aggregate			0.6	6.8	7.0	5.2	4.2	3.6	
Putnam High-Yield Advantage	87,939	0.3	4.4	-0.5	2.1	2.9	4.3	4.8	
CSFB High-Yield Index			4.5	-3.0	-1.8	-1.4	1.9	1.7	
Hartford Balanced HLS	2,176,813	6.9	4.8	1.6	8.1	7.4	8.5	8.9	
Conservative Lifestyle Index			5.2	6.1	11.5	9.1	9.6	9.0	
Oakmark Equity & Income	352,161	1.1	4.6	-6.8	-1.5	2.3	5.5	6.5	
Russell 1000 Value Index			5.6	-11.6	-5.0	2.6	7.7	9.9	
Templeton Foreign Fund	27,619	0.1	2.4	-16.9	-9.3	-6.6	1.0	2.0	
MSCI EAFE Index			4.9	-6.7	0.9	1.1	5.8	5.1	
General Fund	7,416,111	23.4							
Fix Account Suspense	70,368	0.2							



Hartford Options Plan

Investment Watchlist Summary

Hartford Options Plan

Investment Watchlist Summary

	1	2	3	4	5	6	Watch Li	ist Status
	Underperformed During Trailing 5 Years	Underperformed in 3 of 4 Trailing Calendar Quarters	Diverged from Strategy and/or Portfolio Characteristics	Adverse Change in Portfolio Manager	Weak Manager Research Rating	Significant Organizational Change	3rd Quarter 2020	2nd Quarter 2020
American Century Value	Yes	No	No	No	No	No		
American Funds Growth Fund of America	Yes	Yes	No	No	No	No		
Hartford Capital Appreciation HLS	Yes	No	No	No	No	No		
Hartford Dividend & Growth HLS	No	No	No	No	No	No		
SSgA S&P 500 Flagship*	No	No	No	No	No	No		
T.Rowe Price Growth Stock	Yes	Yes	No	No	No	No		
Goldman Sachs Mid-Cap Value	Yes	No	No	Yes	Yes	No		
Munder Mid-Cap Core Growth	Yes	Yes	No	No	No	No		
SSgA S&P MidCap Index*	No	No	No	No	No	No		
Hartford Small Company HLS	No	No	No	No	No	No		
Skyline Special Equities Portfolio	No	No	No	No	No	No		
SSgA Russell 2000 Index*	No	No	No	No	No	No		
American Funds EuroPacific Growth	No	No	No	No	No	No		
Hartford International Opportunities HLS	No	No	No	No	No	No		
Mutual Discovery	Yes	Yes	No	No	Yes	No		
Hartford Total Return Bond HLS	No	No	No	No	No	No		
Loomis Sayles Bond	Yes	No	No	No	No	No		
Putnam High-Yield Advantage	No	No	No	No	Yes	No		
Hartford Balanced HLS	Yes	No	No	No	No	No		
Oakmark Equity & Income	Yes	No	No	No	Yes	No		
Templeton Foreign Fund	Yes	Yes	No	No	No	No		

*Tracking error of 10 to 20 basis points is typical for index funds

• The table below provides a "Suggested Action" based on the number of affirmative responses received to the questions noted above.

- Changes in Watch List designations from the previous quarter are highlighted in red.
- Hartford fees include a Guaranteed Death Benefit for members.

Status	Number of Criteria Met	Suggested Action
	Less than 2	Active – No action required
	2 to 3	Active – On "closely monitored" list
	4	Closed – all allocations to the fund must be stopped, but accumulated balances may remain invested
	4	Closed Out – All invested balances must be moved to another active option





Total CSP of Nebraska



	Total	Fund
	\$	%
First National	5,218,456,764	100.0
Direct	2,319,660,575	44.5
TD	1,646,766,695	31.6
Advisor	1,252,029,495	24.0
А	1,117,462,403	21.4
С	134,567,092	2.6

	Allocation	n			Р	erformance(%)		
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	Since Inception	Inception Date
Direct	2,319,660,575	100.0							
Age-Based Aggressive 0-2	8,907,445	0.4	7.4	0.6	9.0			6.1	08/01/2018
NEST Benchmark 0-2 yr Aggressive			7.8	1.3	10.1			6.7	
Age-Based Agressive 3-5	28,564,047	1.2	7.1	1.1	9.0	6.9	10.2	8.9	01/01/2011
NEST Benchmark 3-5 yr Aggressive			7.4	1.6	10.0	8.3	11.1	9.7	
Age-Based Aggressive 6-8	46,272,726	2.0	6.4	1.9	9.0	7.8	10.3	8.9	01/01/2011
NEST Benchmark 6-8 yr Aggressive			6.7	2.2	9.7	8.1	10.4	9.2	
Age-Based Aggressive 9-10	42,484,988	1.8	5.8	2.5	8.8			6.7	08/01/2018
NEST Benchmark 9-10 yr Aggressive			6.0	3.1	9.7			7.2	
Age-Based Aggressive 11-12	64,367,430	2.8	5.0	3.0	8.4	7.1	8.7	7.5	01/01/2011
NEST Benchmark 11-12 yr Aggressive			5.3	3.1	8.9	7.3	8.6	7.7	
Age-Based Aggressive 13-14	85,696,749	3.7	4.4	3.3	7.9			6.6	08/01/2018
NEST Benchmark 13-14 yr Aggressive			4.6	3.8	8.7			6.9	
Age-Based Aggressive 15-16	98,329,768	4.2	3.6	3.6	7.3	6.1	7.0	6.0	01/01/2011
NEST Benchmark 15-16 yr Aggressive			3.8	3.6	7.6	6.3	7.0	6.2	
Age-Based Aggressive 17-18	99,320,056	4.3	3.0	3.8	6.8			6.1	08/01/2018
NEST Benchmark 17-18 yr Aggressive			3.1	4.1	7.3			6.4	
Age-Based Aggressive 19+	111,150,671	4.8	2.3	3.9	6.1	5.0	5.1	4.4	01/01/2011
NEST Benchmark 19+ yr Aggressive			2.4	3.9	6.2	5.2	5.3	4.6	
Age-Based Growth 0-2	8,038,479	0.3	6.5	2.0	9.0	7.8	10.3	8.9	01/01/2011
NEST Benchmark 0-2 yr Growth			6.7	2.2	9.7	8.1	10.4	9.2	
Age-Based Growth 3-5	17,914,115	0.8	5.8	2.5	8.8			6.7	08/01/2018
NEST Benchmark 3-5 yr Growth			6.0	3.1	9.7			7.2	
Age-Based Growth 6-8	32,089,260	1.4	5.0	3.0	8.4	7.1	8.7	7.5	01/01/2011
NEST Benchmark 6-8 yr Growth			5.3	3.1	8.9	7.3	8.6	7.7	



	Allocation				F	erformance(%)		
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	Since Inception	Inception Date
Age-Based Growth 9-10	33,896,598	1.5	4.4	3.3	7.9			6.6	08/01/2018
NEST Benchmark 9-10 yr Growth			4.6	3.8	8.7			7.0	
Age-Based Growth 11-12	52,046,601	2.2	3.7	3.6	7.4	6.2	7.0	6.0	01/01/2011
NEST Benchmark 11-12 yr Growth			3.8	3.6	7.6	6.3	7.0	5.9	
Age-Based Growth 13-14	64,493,653	2.8	3.0	3.8	6.8			6.1	08/01/2018
NEST Benchmark 13-14 yr Growth			3.1	4.1	7.3			6.4	
Age-Based Growth 15-16	77,093,177	3.3	2.3	3.9	6.1	5.0	5.1	4.4	01/01/2011
NEST Benchmark 15-16 yr Growth			2.4	3.9	6.2	5.2	5.3	4.7	
Age-Based Growth 17-18	98,760,642	4.3	1.7	3.6	5.0			5.0	08/01/2018
NEST Benchmark 17-18 yr Growth			1.6	3.7	5.3			5.2	
Age-Based Growth 19+	99,619,392	4.3	0.7	2.5	3.1			3.5	08/01/2018
NEST Benchmark 19+ yr Growth			0.7	2.7	3.5			3.9	
Age-Based Index 0-2	2,294,011	0.1	5.3	3.5	9.1	7.3	8.7	7.7	01/01/2011
NEST Benchmark 0-2 yr Index			5.4	3.5	9.2	7.5	8.7	7.8	
Age-Based Index 3-5	6,702,166	0.3	4.6	3.8	8.5			7.0	08/01/2018
NEST Benchmark 3-5 yr Index			4.7	4.1	9.0			7.2	
Age-Based Index 6-8	11,347,265	0.5	3.8	3.9	7.8	6.3	6.9	6.1	01/01/2011
NEST Benchmark 6-8 yr Index			3.9	3.8	7.8	6.4	7.0	6.3	
Age-Based Index 9-10	10,684,470	0.5	3.1	3.9	6.9			6.3	08/01/2018
NEST Benchmark 9-10 yr Index			3.1	4.2	7.4			6.5	
Age-Based Index 11-12	16,401,346	0.7	2.3	3.9	6.1	5.0	5.1	4.4	01/01/2011
NEST Benchmark 11-12 yr Index			2.4	3.9	6.3	5.2	5.3	4.7	
Age-Based Index 13-14	17,265,296	0.7	1.6	3.5	4.9	4.0	3.8	2.7	01/01/2011
NEST Benchmark 13-14 yr Index			1.6	3.5	5.2	4.3	4.1	3.0	
Age-Based Index 15-16	20,413,300	0.9	0.7	2.6	3.2	2.7	2.3	1.6	01/01/2011
NEST Benchmark 15-16 yr Index			0.7	2.6	3.5	3.1	2.6	1.9	
Age-Based Index 17-18	28,803,978	1.2	-0.1	0.2	0.5			1.3	08/01/2018
NEST Benchmark 17-18 yr Index			0.0	0.6	1.0			1.7	
Age-Based Index 19+	36,318,630	1.6	-0.1	0.2	0.5			1.3	08/01/2018
NEST Benchmark 19+ yr Index			0.0	0.6	1.0			1.7	
All Equity Static	4,934,597	0.2	7.3	0.6	9.0			6.1	08/01/2018
NEST Benchmark All Equity Static			7.8	1.3	10.1			6.7	
Growth Static	183,193,905	7.9	6.5	1.9	9.0	7.8	10.3	8.9	01/01/2011
NEST Benchmark Growth Static			6.7	2.2	9.7	8.1	10.4	9.2	



	Allocation	l			F	erformance(%)		
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	Since Inception	Inception Date
Moderate Growth Static	5,991,089	0.3	5.1	3.0	8.5			6.7	08/01/2018
NEST Benchmark Moderate Growth Static			5.3	3.5	9.4			7.2	
Balanced Static	67,891,226	2.9	4.4	3.3	7.9			6.6	08/01/2018
NEST Benchmark Balanced Static			4.6	3.8	8.7			7.0	
Conservative Static	38,497,039	1.7	2.3	3.9	6.1	5.0	5.1	4.4	01/01/2011
NEST Benchmark Conservative Static			2.4	3.9	6.2	5.2	5.3	4.7	
Bank Savings Static	73,883,636	3.2	0.2	0.7	1.0	1.1	0.9	0.7	10/01/2011
FTSE 3 Month T-Bill			0.0	0.6	1.0	1.6	1.2	0.7	
State Street S&P 500 Index	107,047,600	4.6	8.9	5.4	14.9	12.0	13.8	12.6	01/01/2011
S&P 500 Index			8.9	5.6	15.1	12.3	14.1	12.9	
Vanguard Total Stock Market Index	113,098,814	4.9	9.2	5.3	14.7	11.4	13.4	12.3	01/01/2011
Dow Jones U.S. Total Stock Market Index			9.1	5.3	14.8	11.5	13.6	12.5	
Vanguard Equity Income	46,615,554	2.0	5.1	-9.0	-3.0	4.4	9.2	10.2	07/01/2012
Russell 1000 Value Index			5.6	-11.6	-5.0	2.6	7.7	9.7	
T. Rowe Price Large Cap Growth	112,810,852	4.9	11.4	23.2	35.4	20.8	20.3	16.9	01/01/2011
Russell 1000 Growth Index			13.2	24.3	37.5	21.7	20.1	16.4	
Vanguard Extended Market Index	53,352,198	2.3	9.8	3.6	12.7	7.8	11.0	10.3	01/01/2011
Dow Jones U.S. Completion Total Stock Market Index			9.9	3.7	12.9	8.0	11.1	10.6	
Tributary Small Company	15,192,941	0.7	2.8	-22.0	-17.7	-4.4	3.9	6.3	01/01/2011
Russell 2000 Value Index			2.6	-21.5	-14.9	-5.1	4.1	5.7	
iShares Russell 2000 Growth Index ETF	38,155,776	1.6	7.1	4.1	15.7	7.8	11.0	11.8	07/01/2012
Russell 2000 Growth Index			7.2	3.9	15.7	8.2	11.4	12.2	
Vanguard REIT Index	19,593,705	0.8	1.3	-12.9	-12.4	2.1	4.9	7.6	01/01/2011
Vanguard Real Estate Spliced Index			1.3	-12.7	-12.1	2.5	5.3	8.0	
State Street MSCI ACWI Ex-Us Index	49,550,366	2.1	6.2	-5.8	2.6	0.7	5.7	2.9	01/01/2011
MSCI AC World ex USA Index (Net)			6.3	-5.4	3.0	1.2	6.2	3.4	
DFA World ex-US Government Fixed Income	2,725,475	0.1	1.2	5.4	2.4	6.1		4.7	04/01/2016
Citigroup World Government Bond Index ex-U.S.			1.0	3.8	1.8	5.5		4.0	
MetWest Total Return	28,938,612	1.2	1.2	7.6	7.8	5.5	4.2	3.7	03/01/2015
Blmbg. Barc. U.S. Aggregate			0.6	6.8	7.0	5.2	4.2	3.7	
Vanguard Total Bond Market Index	33,577,451	1.4	0.6	6.8	6.7	5.0	3.9	3.6	01/01/2011
Blmbg. Barc. U.S. Aggregate			0.6	6.8	7.0	5.2	4.2	3.9	
Vanguard Short-Term Bond Index	29,763,137	1.3	0.3	4.3	4.5	3.2	2.3	1.9	01/01/2011
Barclays Capital 1-5 Yr Gov/Credit Bond Index			0.4	4.4	4.9	3.5	2.6	2.2	



	Allocation		Performance(%)								
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	Since Inception	Inception Date		
Vanguard Short-Term Inflation-Protected Index	14,055,638	0.6	1.7	3.4	4.5	2.8		1.9	04/01/2016		
Barclays U.S. 0-5 Year TIPS			1.8	3.7	4.9	3.1		2.4			
Goldman Sachs Financial Square Gov't Money Market	61,514,705	2.7	0.0	0.2	0.6	1.3		0.9	04/01/2016		
FTSE 3 Month T-Bill			0.0	0.6	1.0	1.6		1.3			



	Allocatior	า			Р	erformance(%)		
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	Since Inception	Inception Date
TD	1,646,766,695	100.0							
Age-Based Core 0-2 Years	22,497,504	1.4	8.0	2.9				2.9	01/01/2020
NEST Benchmark Core 0-2 yr			8.1	3.3				3.3	
Age-Based Core 3-5 Years	57,148,554	3.5	7.3	3.3				3.3	01/01/2020
NEST Benchmark Core 3-5 yr			7.3	3.9				3.9	
Age-Based Core 6-8 Years	92,400,991	5.6	6.5	3.6				3.6	01/01/2020
NEST Benchmark Core 6-8 yr			6.5	4.4				4.4	
Age-Based Core 9-10 Years	76,608,052	4.7	5.6	3.9				3.9	01/01/2020
NEST Benchmark Core 9-10 yr			5.7	4.8				4.8	
Age-Based Core 11-12 Years	92,890,530	5.6	4.8	4.0				4.0	01/01/2020
NEST Benchmark Core 11-12 yr			4.9	5.0				5.0	
Age-Based Core 13-14 Years	109,030,433	6.6	4.0	4.0				4.0	01/01/2020
NEST Benchmark Core 13-14 yr			4.1	5.0				5.0	
Age-Based Core 15-16 Years	113,704,658	6.9	3.1	4.0				4.0	01/01/2020
NEST Benchmark Core 15-16 yr			3.3	5.0				5.0	
Age-Based Core 17-18 Years	116,100,416	7.1	2.3	4.0				4.0	01/01/2020
NEST Benchmark Core 17-18 yr			2.5	4.9				4.9	
Age-Based Core 19+ Years	101,430,024	6.2	1.5	3.4				3.4	01/01/2020
NEST Benchmark Core 19+ yr			1.6	4.1				4.1	
Age-Based Socially Aware 0-2 Years	505,199	0.0	7.8	3.9				3.9	01/01/2020
NEST Benchmark Socially Aware 0-2 yr			8.1	4.4				4.4	
Age-Based Socially Aware 3-5 Years	401,308	0.0	7.0	4.2				4.2	01/01/2020
NEST Benchmark Socially Aware 3-5 yr			7.3	4.9				4.9	
Age-Based Socially Aware 6-8 Years	531,329	0.0	6.2	4.4				4.4	01/01/2020
NEST Benchmark Socially Aware 6-8 yr			6.5	5.3				5.3	
Age-Based Socially Aware 9-10 Years	353,850	0.0	5.4	4.7				4.7	01/01/2020
NEST Benchmark Socially Aware 9-10 yr			5.7	5.6				5.6	
Age-Based Socially Aware 11-12 Years	277,545	0.0	4.7	4.6				4.6	01/01/2020
NEST Benchmark Socially Aware 11-12 yr			4.9	5.6				5.6	
Age-Based Socially Aware 13-14 Years	454,195	0.0	3.8	4.5				4.5	01/01/2020
NEST Benchmark Socially Aware 13-14 yr			4.1	5.5				5.5	
Age-Based Socially Aware 15-16 Years	636,641	0.0	3.1	4.5				4.5	01/01/2020
NEST Benchmark Socially Aware 15-16 yr			3.3	5.4				5.4	



	Allocation				Р	erformance(%)		
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	Since Inception	Inception Date
Age-Based Socially Aware 17-18 Years	1,060,519	0.1	2.2	4.3				4.3	01/01/2020
NEST Benchmark Socially Aware 17-18 yr			2.5	5.2				5.2	
Age-Based Socially Aware 19+ Years	324,742	0.0	1.4	3.5				3.5	01/01/2020
NEST Benchmark Socially Aware 19+ yr			1.6	4.3				4.3	
Core Aggressive Static	79,397,333	4.8	7.0	1.9				1.9	01/01/2020
NEST Benchmark Core Aggressive Static			7.0	2.4				2.4	
Core Growth Static	6,157,642	0.4	5.7	2.6				2.6	01/01/2020
NEST Benchmark Core Growth Static			5.7	3.5				3.5	
Core Moderate Growth Static	38,388,089	2.3	4.0	3.6				3.6	01/01/2020
NEST Benchmark Core Moderate Growth Static			4.1	4.6				4.6	
Core Moderate Static	1,989,206	0.1	3.2	3.9				3.9	01/01/2020
NEST Benchmark Core Moderate Static			3.3	4.9				4.9	
Core Conservative Static	22,573,506	1.4	1.9	4.8				4.8	01/01/2020
NEST Benchmark Core Conservative Static			2.1	5.6				5.6	
Socially Aware Aggressive Static	407,712	0.0	6.7	2.6				2.6	01/01/2020
NEST Benchmark Socially Aware Aggressive Static			7.0	3.1				3.1	
Socially Aware Growth Static	535,513	0.0	5.5	3.1				3.1	01/01/2020
NEST Benchmark Socially Aware Growth Static			5.7	3.9				3.9	
Socially Aware Moderate Growth Static	167,273	0.0	3.8	4.1				4.1	01/01/2020
NEST Benchmark Socially Aware Moderate Growth			4.1	4.9				4.9	
Socially Aware Moderate Static	92,642	0.0	3.1	4.4				4.4	01/01/2020
NEST Benchmark Socially Aware Moderate Static			3.3	5.1				5.1	
Socially Aware Conservative Static	524,091	0.0	1.9	5.0				5.0	01/01/2020
NEST Benchmark Socially Aware Conservative			2.1	5.7				5.7	
DFA World ex-US Government Fixed Income	4,523,839	0.3	1.2	5.3	10.1	8.5		5.6	06/01/2016
Citigroup World Gov't Bond Index ex USA			1.0	3.8	1.8	5.5		4.2	
Goldman Sachs Financial Square Gov't Money Market	70,075,241	4.3	0.0	0.2	0.5	1.1		0.8	04/01/2016
FTSE 3 Month T-Bill			0.0	0.6	1.0	1.6		1.3	
iShares Core S&P Small-Cap ETF	13,623,453	0.8	3.1	-15.0				-15.0	01/01/2020
S&P SmallCap 600			3.2	-15.2				-15.2	
MetWest Total Return	20,571,423	1.2	1.2	7.4	7.7	5.4	4.0	3.5	03/01/2015
Blmbg. Barc. U.S. Aggregate			0.6	6.8	7.0	5.2	4.2	3.7	
State Street MSCI ACWI Ex-US Index	38,487,145	2.3	6.2	-5.8	2.6	0.5	5.6	4.9	07/01/2012
MSCI AC World ex USA Index (Net)			6.3	-5.4	3.0	1.2	6.2	5.5	



	Allocation				Р	erformance(%)		
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	Since Inception	Inception Date
State Street S&P 500 Index	119,988,212	7.3	8.9	5.4	14.8	11.8	13.6	13.4	07/01/2012
S&P 500 Index			8.9	5.6	15.1	12.3	14.1	13.9	
T. Rowe Price Large Cap Growth	105,340,661	6.4	11.4	23.2	35.4	20.6	20.1	11.5	11/01/2001
Russell 1000 Growth Index			13.2	24.3	37.5	21.7	20.1	10.0	
Vanguard Emerging Markets Stock Index	20,909,791	1.3	8.9	-1.6				-1.6	01/01/2020
FTSE Emerging Mkts All Cap China A Inclusion Index			9.1	-1.4				-1.4	
Vanguard Equity Income	22,231,774	1.4	5.0	-9.1	-3.1	4.2	9.0	9.9	07/01/2012
FTSE High Dividend Yield Index			3.6	-11.3	-5.5	3.3	8.7	10.0	
Vanguard Extended Market Index	37,021,863	2.2	9.8	3.6	12.6	7.6	10.8	11.7	07/01/2012
Dow Jones U.S. Completion Total Stock Market Index			9.9	3.7	12.9	8.0	11.1	12.0	
Vanguard Real Estate Index	21,299,631	1.3	1.3	-12.9	-12.5	2.0	4.8	9.1	06/01/1996
Vanguard Real Estate Spliced Index			1.3	-12.7	-12.1	2.5	5.3	9.4	
Vanguard Russell 1000 Value Index	29,393,468	1.8	5.5	-11.8	-5.4	2.1	7.1	9.1	07/01/2012
Russell 1000 Value Index			5.6	-11.6	-5.0	2.6	7.7	9.7	
Vanguard Russell 2000 Growth Index	36,535,433	2.2	7.2	3.7				3.7	01/01/2020
Russell 2000 Growth Index			7.2	3.9				3.9	
Vanguard Short-Term Bond Index	23,010,992	1.4	0.3	4.2	4.4	3.0	2.1	1.7	01/01/2011
Blmbg. Barc. Capital 1-5 Yr Gov/Credit Bond Index			0.4	4.4	4.9	3.5	2.6	2.2	
Vanguard Short-Term Inflation-Protected Index	10,415,566	0.6	0.3	2.1	3.0	2.2		1.8	07/01/2016
Blmbg. Barc. Global Inflation-Linked: U.S. TIPS			3.0	9.2	10.1	5.8		4.1	
Vanguard Total Bond Market Index	38,345,168	2.3	0.6	6.8	6.8	4.9	3.8	2.8	07/01/2012
Blmbg. Barc. U.S. Aggregate			0.6	6.8	7.0	5.2	4.2	3.3	
Vanguard Total Stock Market Index	98,403,536	6.0	9.1	5.3	14.6	11.2	13.2	12.1	01/01/2011
CRSP US Total Market Index			9.2	5.5	15.0	11.7	13.7	12.6	



	Allocation	n			F	Performance(%)		
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	Since Inception	Inception Date
A	1,117,462,403	100.0							
Age-Based Aggressive 0-2 A	8,282,224	0.7	7.2	0.2	8.8			5.4	08/01/2018
NEST Benchmark 0-2 yr Aggressive			7.8	1.3	10.1			6.7	
Age-Based Aggressive 3-5 A	19,894,836	1.8	6.9	0.6	8.9	7.4	10.6	9.0	01/01/2011
NEST Benchmark 3-5 yr Aggressive			7.4	1.6	10.0	8.3	11.1	9.7	
Age-Based Aggressive 6-8 A	32,431,127	2.9	6.4	1.5	8.9	7.4	10.0	8.6	01/01/2011
NEST Benchmark 6-8 yr Aggressive			6.7	2.2	9.7	8.1	10.4	9.2	
Age-Based Aggressive 9-10 A	26,984,425	2.4	5.8	2.1	8.7			6.1	08/01/2018
NEST Benchmark 9-10 yr Aggressive			6.0	3.1	9.7			7.2	
Age-Based Aggressive 11-12 A	34,818,630	3.1	5.0	2.6	8.3	6.7	8.5	7.3	01/01/2011
NEST Benchmark 11-12 yr Aggressive			5.3	3.1	8.9	7.3	8.6	7.7	
Age-Based Aggressive 13-14 A	45,064,471	4.0	4.3	2.9	7.9			6.0	08/01/2018
NEST Benchmark 13-14 yr Aggressive			4.6	3.8	8.7			6.9	
Age-Based Aggressive 15-16 A	58,477,214	5.2	3.6	3.3	7.3	5.8	6.8	5.7	01/01/2011
NEST Benchmark 15-16 yr Aggressive			3.8	3.6	7.6	6.3	7.0	6.2	
Age-Based Aggressive 17-18 A	70,376,742	6.3	3.0	3.5	6.7			5.7	08/01/2018
NEST Benchmark 17-18 yr Aggressive			3.1	4.1	7.3			6.4	
Age-Based Aggressive 19+ A	66,131,192	5.9	2.4	3.7	6.0	4.7	5.0	4.1	01/01/2011
NEST Benchmark 19+ yr Aggressive			2.4	3.9	6.2	5.2	5.3	4.6	
Age-Based Growth 0-2 A	4,702,986	0.4	6.3	1.5	8.9	7.3	10.0	8.6	01/01/2011
NEST Benchmark 0-2 yr Growth			6.7	2.2	9.7	8.1	10.4	9.2	
Age-Based Growth 3-5 A	15,626,262	1.4	5.8	2.1	8.7			6.1	08/01/2018
NEST Benchmark 3-5 yr Growth			6.0	3.1	9.7			7.2	
Age-Based Growth 6-8 A	31,888,300	2.9	5.0	2.6	8.3	6.7	8.5	7.3	01/01/2011
NEST Benchmark 6-8 yr Growth			5.3	3.1	8.9	7.3	8.6	7.7	
Age-Based Growth 9-10 A	29,269,993	2.6	4.3	2.9	7.9			6.0	08/01/2018
NEST Benchmark 9-10 yr Growth			4.6	3.8	8.7			7.0	
Age-Based Growth 11-12 A	33,928,930	3.0	3.7	3.3	7.3	5.8	6.9	5.7	01/01/2011
NEST Benchmark 11-12 yr Growth			3.8	3.6	7.6	6.3	7.0	5.9	
Age-Based Growth 13-14 A	38,587,408	3.5	3.0	3.5	6.7			5.7	08/01/2018
NEST Benchmark 13-14 yr Growth			3.1	4.1	7.3			6.4	
Age-Based Growth 15-16 A	47,836,482	4.3	2.4	3.7	6.0	4.7	5.0	4.1	01/01/2011
NEST Benchmark 15-16 yr Growth			2.4	3.9	6.2	5.2	5.3	4.7	



	Allocation	Performance(%)							
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	Since Inception	Inception Date
Age-Based Growth 17-18 A	51,124,136	4.6	1.8	3.4	4.9			4.6	08/01/2018
NEST Benchmark 17-18 yr Growth			1.6	3.7	5.3			5.2	
Age-Based Growth 19+ A	49,330,376	4.4	0.8	2.3	3.1			3.2	08/01/2018
NEST Benchmark 19+ yr Growth			0.7	2.7	3.5			3.9	
Age-Based Index 0-2 A	916,882	0.1	5.2	3.3	8.9	7.0	8.4	7.3	01/01/2011
NEST Benchmark 0-2 yr Index			5.4	3.5	9.2	7.5	8.7	7.8	
Age-Based Index 3-5 A	3,071,300	0.3	4.5	3.5	8.1			6.6	08/01/2018
NEST Benchmark 3-5 yr Index			4.7	4.1	9.0			7.2	
Age-Based Index 6-8 A	5,661,454	0.5	3.7	3.6	7.4	5.9	6.6	5.7	01/01/2011
NEST Benchmark 6-8 yr Index			3.9	3.8	7.8	6.4	7.0	6.3	
Age-Based Index 9-10 A	6,755,508	0.6	2.9	3.7	6.6			5.9	08/01/2018
NEST Benchmark 9-10 yr Index			3.1	4.2	7.4			6.5	
Age-Based Index 11-12 A	6,947,023	0.6	2.1	3.6	5.8	4.6	4.7	4.1	01/01/2011
NEST Benchmark 11-12 yr Index			2.4	3.9	6.3	5.2	5.3	4.7	
Age-Based Index 13-14 A	6,548,968	0.6	1.5	3.2	4.6	3.5	3.4	2.3	01/01/2011
NEST Benchmark 13-14 yr Index			1.6	3.5	5.2	4.3	4.1	3.0	
Age-Based Index 15-16 A	8,238,845	0.7	0.5	2.2	2.8	2.4	2.0	1.2	01/01/2011
NEST Benchmark 15-16 yr Index			0.7	2.6	3.5	3.1	2.6	1.9	
Age-Based Index 17-18 A	10,056,934	0.9	-0.1	0.2	0.5			1.2	08/01/2018
NEST Benchmark 17-18 yr Index			0.0	0.6	1.0			1.7	
Age-Based Index 19+ A	12,864,110	1.2	-0.1	0.2	0.5			1.2	08/01/2018
NEST Benchmark 19+ yr Index			0.0	0.6	1.0			1.7	
All Equity Static A	4,471,604	0.4	7.3	0.2	8.8			5.5	08/01/2018
NEST Benchmark All Equity Static			7.8	1.3	10.1			6.7	
Growth A	153,110,777	13.7	6.3	1.5	8.8	7.4	10.0	8.6	01/01/2011
NEST Benchmark Growth Static			6.7	2.2	9.7	8.1	10.4	9.2	
Moderate Growth Static A	2,951,250	0.3	5.1	2.6	8.4			6.2	08/01/2018
NEST Benchmark Moderate Growth Static			5.3	3.5	9.4			7.2	
Balanced Static A	41,675,083	3.7	4.3	2.9	7.8			6.0	08/01/2018
NEST Benchmark Balanced Static			4.6	3.8	8.7			7.0	
Conservative Static A	10,700,686	1.0	2.4	3.7	6.0	4.7	5.0	4.1	01/01/2011
NEST Benchmark Conservative Static			2.4	3.9	6.2	5.2	5.3	4.7	
Bank Savings Static A	16,472,723	1.5	0.2	0.7	1.0	1.1	0.9	0.7	11/01/2011
FTSE 3 Month T-Bill			0.0	0.6	1.0	1.6	1.2	0.7	



	Allocation								
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	Since Inception	Inception Date
State Street S&P 500 Index A	21,328,124	1.9	8.8	5.2	14.6	11.7	13.5	12.3	01/01/2011
S&P 500 Index			8.9	5.6	15.1	12.3	14.1	12.9	
Vanguard Total Stock Market Index ETF A	21,329,207	1.9	8.9	5.0	14.0	10.8	12.8	11.7	01/01/2011
CRSP US Total Market Index			9.2	5.5	15.0	11.7	13.7	12.6	
Dodge & Cox Stock A	9,997,948	0.9	4.1	-11.7	-2.9	2.3	8.5	7.7	10/01/2013
Russell 1000 Value Index			5.6	-11.6	-5.0	2.6	7.7	7.4	
T. Rowe Price Large Cap Growth A	30,921,414	2.8	11.3	23.0	35.1	20.5	20.0	16.6	01/01/2011
Russell 1000 Growth Index			13.2	24.3	37.5	21.7	20.1	16.4	
SPDR S&P Dividend ETF A	6,484,006	0.6	1.9	-12.0	-7.3	3.5	8.6	9.9	07/01/2012
S&P High Yield Dividend Aristocrats Index			2.1	-11.9	-6.8	4.4	9.7	11.0	
Vanguard Extended Market ETF A	1,522,107	0.1	9.8	3.6	12.5	7.5	10.5	11.4	07/01/2012
Dow Jones U.S. Completion Total Stock Market Index			9.9	3.7	12.9	8.0	11.1	12.0	
Tributary Small Company A	4,586,242	0.4	2.7	-22.1	-17.9	-4.6	3.6	6.0	01/01/2011
Russell 2000 Value Index			2.6	-21.5	-14.9	-5.1	4.1	5.7	
iShares Russell 2000 Growth Index ETF A	10,165,211	0.9	7.0	3.7	15.3	7.6	9.6	10.8	07/01/2012
Russell 2000 Growth Index			7.2	3.9	15.7	8.2	11.4	12.2	
Vanguard REIT Index ETF A	3,528,385	0.3	1.1	-12.3	-11.9	2.1	6.5	8.1	01/01/2011
Vanguard Real Estate Spliced Index			1.3	-12.7	-12.1	2.5	5.3	8.0	
State Street MSCI ACWI Ex-US Index A	11,908,920	1.1	6.1	-6.0	2.3	0.4	3.9	1.9	01/01/2011
MSCI AC World ex USA Index (Net)			6.3	-5.4	3.0	1.2	6.2	3.4	
Vanguard FTSE Emerging Markets ETF A	3,693,783	0.3	9.9	-1.5	9.8	1.9	7.6	3.3	07/01/2012
FTSE Emerging Market Index			9.2	-2.1	9.4	2.9	8.8	4.3	
American Funds The Income Fund of America A	2,599,154	0.2	4.9	-3.6	1.6	3.8		5.7	07/01/2016
S&P 500 Index			8.9	5.6	15.1	12.3		14.0	
DFA World ex-US Government Fixed Income A	495,241	0.0	1.1	5.2	2.2	5.8		3.8	07/01/2016
Citigroup World Gov't Bond Index ex USA			1.0	3.8	1.8	5.5		3.5	
MetWest Total Return A	8,462,477	0.8	1.2	7.4	7.6	5.3	4.0	3.4	03/01/2015
Blmbg. Barc. U.S. Aggregate			0.6	6.8	7.0	5.2	4.2	3.7	
Federated Total Return Bond A	2,493,569	0.2	1.5	6.8	7.5	4.9	4.4	3.8	01/01/2011
Blmbg. Barc. U.S. Aggregate			0.6	6.8	7.0	5.2	4.2	3.9	
iShares Core US Aggregate ETF A	3,575,921	0.3	0.2	6.1	6.1	8.1		5.6	07/01/2016
Blmbg. Barc. U.S. Aggregate			0.6	6.8	7.0	5.2		3.8	
Vanguard Short-Term Bond ETF A	4,338,470	0.4	0.2	3.8	4.2	2.8	1.9	1.4	07/01/2012
Blmbg. Barc. Capital 1-5 Yr Gov/Credit Bond Index			0.4	4.4	4.9	3.5	2.6	2.1	



	Allocation		Performance(%)								
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	Since Inception	Inception Date		
Vanguard Short-Term Inflation-Protected ETF A	1,607,659	0.1	1.5	3.0	4.1	2.5		2.1	07/01/2016		
Blmbg. Barc. Global Inflation-Linked: U.S. TIPS			3.0	9.2	10.1	5.8		4.1			
Goldman Sachs Financial Square Gov't Money Market A	13,225,687	1.2	0.0	0.2	0.6	1.3		1.0	07/01/2016		
FTSE 3 Month T-Bill			0.0	0.6	1.0	1.6		1.3			



	Allocatio	n	Performance(%)						
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	Since Inception	Inception Date
C	134,567,092	100.0							
Age-Based Aggressive 0-2 C	772,862	0.6	7.0	-0.4	7.9			4.6	08/01/2018
NEST Benchmark 0-2 yr Aggressive			7.8	1.3	10.1			6.7	
Age-Based Aggressive 3-5 C	3,257,455	2.4	6.8	0.1	8.0	6.7	9.8	8.2	01/01/2011
NEST Benchmark 3-5 yr Aggressive			7.4	1.6	10.0	8.3	11.1	9.7	
Age-Based Aggressive 6-8 C	3,528,648	2.6	6.1	0.9	8.0	6.6	9.2	7.8	01/01/2011
NEST Benchmark 6-8 yr Aggressive			6.7	2.2	9.7	8.1	10.4	9.2	
Age-Based Aggressive 9-10 C	1,918,509	1.4	5.6	1.5	7.8			5.3	08/01/2018
NEST Benchmark 9-10 yr Aggressive			6.0	3.1	9.7			7.2	
Age-Based Aggressive 11-12 C	3,225,272	2.4	4.9	2.0	7.5	6.0	7.8	6.5	01/01/2011
NEST Benchmark 11-12 yr Aggressive			5.3	3.1	8.9	7.3	8.6	7.7	
Age-Based Aggressive 13-14 C	4,061,504	3.0	4.2	2.4	7.1			5.2	08/01/2018
NEST Benchmark 13-14 yr Aggressive			4.6	3.8	8.7			6.9	
Age-Based Aggressive 15-16 C	5,142,368	3.8	3.5	2.7	6.5	6.1	6.7	5.3	01/01/2011
NEST Benchmark 15-16 yr Aggressive			3.8	3.6	7.6	6.3	7.0	6.2	
Age-Based Aggressive 17-18 C	5,746,337	4.3	2.9	3.0	5.9			4.9	08/01/2018
NEST Benchmark 17-18 yr Aggressive			3.1	4.1	7.3			6.4	
Age-Based Aggressive 19+ C	4,497,326	3.3	2.2	3.1	5.2	4.0	4.3	3.4	01/01/2011
NEST Benchmark 19+ yr Aggressive			2.4	3.9	6.2	5.2	5.3	4.6	
Age-Based Growth 0-2 C	882,671	0.7	6.1	0.9	8.0	6.6	9.2	7.8	01/01/2011
NEST Benchmark 0-2 yr Growth			6.7	2.2	9.7	8.1	10.4	9.2	
Age-Based Growth 3-5	2,801,601	2.1	5.6	1.4	7.8			5.3	08/01/2018
NEST Benchmark 3-5 yr Growth			6.0	3.1	9.7			7.2	
Age-Based Growth 6-8 C	3,932,370	2.9	4.8	2.0	7.5	6.0	7.8	6.5	01/01/2011
NEST Benchmark 6-8 yr Growth			5.3	3.1	8.9	7.3	8.6	7.7	
Age-Based Growth 9-10 C	3,190,781	2.4	4.2	2.4	7.1			5.2	08/01/2018
NEST Benchmark 9-10 yr Growth			4.6	3.8	8.7			7.0	
Age-Based Growth 11-12 C	3,704,645	2.8	3.5	2.7	6.5	5.0	6.1	5.0	01/01/2011
NEST Benchmark 11-12 yr Growth			3.8	3.6	7.6	6.3	7.0	5.9	
Age-Based Growth 13-14 C	4,854,847	3.6	2.9	3.0	5.9			4.9	08/01/2018
NEST Benchmark 13-14 yr Growth			3.1	4.1	7.3			6.4	
Age-Based Growth 15-16 C	5,262,384	3.9	2.2	3.0	5.2	4.0	4.3	3.4	01/01/2011
NEST Benchmark 15-16 yr Growth			2.4	3.9	6.2	5.2	5.3	4.7	



	Allocation	Performance(%)							
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	Since Inception	Inception Date
Age-Based Growth 17-18 C	6,941,493	5.2	1.6	2.7	4.2			3.9	08/01/2018
NEST Benchmark 17-18 yr Growth			1.6	3.7	5.3			5.2	
Age-Based Growth 19+ C	5,458,606	4.1	0.6	1.7	2.3			2.4	08/01/2018
NEST Benchmark 19+ yr Growth			0.7	2.7	3.5			3.9	
Age-Based Index 0-2 C	268,592	0.2	5.0	2.8	8.1	6.3	7.6	6.6	01/01/2011
NEST Benchmark 0-2 yr Index			5.4	3.5	9.2	7.5	8.7	7.8	
Age-Based Index 3-5 C	771,482	0.6	4.2	2.9	7.3			5.8	08/01/2018
NEST Benchmark 3-5 yr Index			4.7	4.1	9.0			7.2	
Age-Based Index 6-8 C	794,674	0.6	3.5	3.0	6.6	5.1	5.8	5.0	01/01/2011
NEST Benchmark 6-8 yr Index			3.9	3.8	7.8	6.4	7.0	6.3	
Age-Based Index 9-10 C	790,445	0.6	2.8	3.1	5.9			5.1	08/01/2018
NEST Benchmark 9-10 yr Index			3.1	4.2	7.4			6.5	
Age-Based Index 11-12 C	650,297	0.5	2.0	3.1	5.0	3.9	4.0	3.3	01/01/2011
NEST Benchmark 11-12 yr Index			2.4	3.9	6.3	5.2	5.3	4.7	
Age-Based Index 13-14 C	974,914	0.7	1.2	2.6	3.8	2.9	2.7	1.6	01/01/2011
NEST Benchmark 13-14 yr Index			1.6	3.5	5.2	4.3	4.1	3.0	
Age-Based Index 15-16 C	1,525,557	1.1	0.4	1.6	2.1	1.7	1.3	0.5	01/01/2011
NEST Benchmark 15-16 yr Index			0.7	2.6	3.5	3.1	2.6	1.9	
Age-Based Index 17-18 C	1,699,344	1.3	0.0	0.2	0.6			1.2	08/01/2018
NEST Benchmark 17-18 yr Index			0.0	0.6	1.0			1.7	
Age-Based Index 19+ C	1,915,108	1.4	-0.1	0.2	0.5			1.2	08/01/2018
NEST Benchmark 19+ yr Index			0.0	0.6	1.0			1.7	
All Equity Static C	331,359	0.2	7.1	-0.5	7.9			4.7	08/01/2018
NEST Benchmark All Equity Static			7.8	1.3	10.1			6.7	
Growth C	12,934,012	9.6	6.1	0.9	8.0	6.6	9.2	7.8	01/01/2011
NEST Benchmark Growth Static			6.7	2.2	9.7	8.1	10.4	9.2	
Moderate Growth Static C	563,219	0.4	4.9	2.1	7.6			5.4	08/01/2018
NEST Benchmark Moderate Growth Static			5.3	3.5	9.4			7.2	
Balanced Static C	4,732,888	3.5	4.2	2.4	7.1			5.1	08/01/2018
NEST Benchmark Balanced Static			4.6	3.8	8.7			7.0	
Conservative Static C	1,670,669	1.2	2.2	3.1	5.2	3.9	4.2	3.4	01/01/2011
NEST Benchmark Conservative Static			2.4	3.9	6.2	5.2	5.3	4.7	
Bank Savings Static C	2,716,757	2.0	0.1	0.7	1.0	1.1	0.9	0.7	10/01/2011
FTSE 3 Month T-Bill			0.0	0.6	1.0	1.6	1.2	0.7	



	Allocation	n							
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	Since Inception	Inception Date
State Street S&P 500 Index C	2,831,754	2.1	8.6	4.6	13.7	10.9	12.7	11.5	01/01/2011
S&P 500 Index			8.9	5.6	15.1	12.3	14.1	12.9	
Vanguard Total Stock Market Index ETF C	2,730,682	2.0	8.8	4.4	13.2	10.0	12.0	10.8	01/01/2011
CRSP US Total Market Index			9.2	5.5	15.0	11.7	13.7	12.6	
Dodge & Cox Stock C	1,178,587	0.9	4.0	-12.2	-3.7	1.5	7.7	6.9	10/01/2013
Russell 1000 Value Index			5.6	-11.6	-5.0	2.6	7.7	7.4	
T. Rowe Price Large Cap Growth C	4,017,073	3.0	11.1	22.3	34.1	19.6	19.1	15.7	01/01/2011
Russell 1000 Growth Index			13.2	24.3	37.5	21.7	20.1	16.4	
SPDR S&P Dividend ETF C	1,277,863	0.9	1.7	-12.5	-8.0	2.7	7.8	9.1	07/01/2012
S&P High Yield Dividend Aristocrats Index			2.1	-11.9	-6.8	4.4	9.7	11.0	
Vanguard Extended Market ETF C	11,066,163	8.2	9.6	3.0	11.6	6.6	9.7	10.6	07/01/2012
Dow Jones U.S. Completion Total Stock Market Index			9.9	3.7	12.9	8.0	11.1	12.0	
Tributary Small Company C	728,010	0.5	2.6	-22.6	-18.6	-5.4	1.8	4.7	01/01/2011
Russell 2000 Value Index			2.6	-21.5	-14.9	-5.1	4.1	5.7	
iShares Russell 2000 Growth Index ETF C	1,229,411	0.9	6.8	3.1	14.4	6.7	8.8	10.0	07/01/2012
Russell 2000 Growth Index			7.2	3.9	15.7	8.2	11.4	12.2	
Vanguard REIT Index ETF C	543,089	0.4	1.0	-12.7	-12.5	1.3	5.7	7.3	01/01/2011
Vanguard Real Estate Spliced Index			1.3	-12.7	-12.1	2.5	5.3	8.0	
State Street MSCI ACWI Ex-US Index C	1,922,363	1.4	6.0	-6.5	1.6	-0.3	3.2	1.1	01/01/2011
MSCI AC World ex USA Index (Net)			6.3	-5.4	3.0	1.2	6.2	3.4	
Vanguard FTSE Emerging Markets ETF C	826,149	0.6	9.6	-2.1	8.9	1.2	6.7	2.5	07/01/2012
FTSE Emerging Market Index			9.2	-2.1	9.4	2.9	8.8	4.3	
American Funds The Income Fund of America C	300,183	0.2	4.7	-4.3	0.8	3.0		4.9	07/01/2016
S&P 500 Index			8.9	5.6	15.1	12.3		14.0	
DFA World ex-US Government Fixed Income C	45,934	0.0	0.9	4.5	1.4	5.0		3.1	07/01/2016
Citigroup World Gov't Bond Index ex USA			1.0	3.8	1.8	5.5		3.5	
MetWest Total Return C	1,115,261	0.8	1.0	6.7	6.7	4.5	3.2	2.7	03/01/2015
Blmbg. Barc. U.S. Aggregate			0.6	6.8	7.0	5.2	4.2	3.7	
Federated Total Return Bond C	437,222	0.3	1.3	6.2	6.7	4.1	3.6	3.0	01/01/2011
Blmbg. Barc. U.S. Aggregate			0.6	6.8	7.0	5.2	4.2	3.9	
iShares Core US Aggregate ETF C	420,737	0.3	0.1	5.5	5.3	7.3		4.8	07/01/2016
Blmbg. Barc. U.S. Aggregate			0.6	6.8	7.0	5.2		3.8	
Vanguard Short-Term Bond ETF C	494,242	0.4	0.0	3.3	3.5	2.1	1.2	0.7	07/01/2012
Blmbg. Barc. Capital 1-5 Yr Gov/Credit Bond Index			0.4	4.4	4.9	3.5	2.6	2.1	



	Allocatio	n	Performance(%)								
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	Since Inception	Inception Date		
Vanguard Short-Term Inflation-Protected ETF C	365,378	0.3	1.4	2.6	3.5	1.7		1.4	07/01/2016		
BImbg. Barc. Global Inflation-Linked: U.S. TIPS			3.0	9.2	10.1	5.8		4.1			
Goldman Sachs Financial Square Gov't Money Market C	1,517,994	1.1	-0.1	0.2	0.5	1.2		0.9	07/01/2016		
FTSE 3 Month T-Bill			0.0	0.6	1.0	1.6		1.3			



College Savings Plans of Nebraska - Direct Aggressive

		Allocatio	n to Unde	rlying Fun	ds				
Direct - Aggressive	19+ Years	17-18 Years	15-16 Years	13-14 Years	11-12 Years	9-10 Years	6-8 Years	3-5 Years	0-2 Years
State Street S&P 500 Index	12.00%	13.00%	14.00%	18.00%	22.00%	27.00%	32.00%	36.00%	38.00%
Vanguard Equity Income	2.00%	4.50%	7.00%	8.00%	9.00%	9.50%	10.00%	11.00%	11.50%
T. Rowe Price Large Cap Growth	2.00%	4.50%	7.00%	8.00%	9.00%	9.50%	10.00%	11.00%	11.50%
Vanguard Extended Market Index	1.00%	1.00%	1.00%	1.00%	1.00%	1.50%	2.00%	2.00%	2.00%
Tributary Small Company	0.50%	1.00%	1.50%	2.00%	2.50%	2.80%	3.00%	4.00%	4.25%
iShares Russell 2000 Growth ETF	0.50%	1.00%	1.50%	2.00%	2.50%	2.80%	3.00%	4.00%	4.25%
Vanguard REIT Index	2.00%	2.50%	3.00%	3.50%	4.00%	4.50%	5.00%	5.00%	5.25%
State Street MSCI ACWI ex USA Index	5.00%	7.50%	10.00%	12.50%	15.00%	17.50%	20.00%	22.00%	23.25%
DFA World ex-US Government Fixed Income	4.00%	4.00%	4.00%	3.50%	3.00%	2.50%	2.00%		
MetWest Total Return Bond	10.00%	10.00%	10.00%	9.50%	9.00%	7.00%	5.00%		
Vanguard Total Bond Market Index	18.00%	16.50%	15.00%	14.00%	13.00%	10.50%	8.00%	5.00%	
Vanguard Short-Term Bond Index	17.00%	15.00%	13.00%	9.50%	6.00%	3.00%			
Vanguard Short-Term Inflation-Protected Index	5.00%	2.50%							
Bank Savings	10.00%	8.00%	6.00%	3.00%					
Goldman Sachs Fin Sq Government Money Market	11.00%	9.00%	7.00%	5.50%	4.00%	2.00%			



College Savings Plans of Nebraska - Direct Growth

		Allocatio	n to Unde	rlying Fun	ds				
Direct - Growth	19+ Years	17-18 Years	15-16 Years	13-14 Years	11-12 Years	9-10 Years	6-8 Years	3-5 Years	0-2 Years
State Street S&P 500 Index	4.00%	10.00%	12.00%	13.00%	14.00%	18.00%	22.00%	27.00%	32.00%
Vanguard Equity Income			2.00%	4.50%	7.00%	8.00%	9.00%	9.50%	10.00%
T. Rowe Price Large Cap Growth			2.00%	4.50%	7.00%	8.00%	9.00%	9.50%	10.00%
Vanguard Extended Market Index		1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.50%	2.00%
Tributary Small Company			0.50%	1.00%	1.50%	2.00%	2.50%	2.80%	3.00%
iShares Russell 2000 Growth ETF			0.50%	1.00%	1.50%	2.00%	2.50%	2.80%	3.00%
Vanguard REIT Index		1.00%	2.00%	2.50%	3.00%	3.50%	4.00%	4.50%	5.00%
State Street MSCI ACWI ex USA Index	1.00%	3.00%	5.00%	7.50%	10.00%	12.50%	15.00%	17.50%	20.00%
DFA World ex-US Government Fixed Income	2.00%	3.00%	4.00%	4.00%	4.00%	3.50%	3.00%	2.50%	2.00%
MetWest Total Return Bond			10.00%	10.00%	10.00%	9.50%	9.00%	7.00%	5.00%
Vanguard Total Bond Market Index	15.00%	25.00%	18.00%	16.50%	15.00%	14.00%	13.00%	10.50%	8.00%
Vanguard Short-Term Bond Index	18.00%	15.00%	17.00%	15.00%	13.00%	9.50%	6.00%	3.00%	
Vanguard Short-Term Inflation-Protected Index	5.00%	9.00%	5.00%	2.50%					
Bank Savings	20.00%	15.00%	10.00%	8.00%	6.00%	3.00%			
Goldman Sachs Fin Sq Government Money Market	35.00%	18.00%	11.00%	9.00%	7.00%	5.50%	4.00%	2.00%	



College Savings Plans of Nebraska - Direct Index

Allocation to Underlying Funds

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Direct - Index	19+ Years	17-18 Years	15-16 Years	13-14 Years	11-12 Years	9-10 Years	6-8 Years	3-5 Years	0-2 Years
State Street S&P 500 Index			4.00%	10.00%	16.00%	22.00%	28.00%	34.00%	40.00%
Vanguard Equity Income									
T. Rowe Price Large Cap Growth									
Vanguard Extended Market Index				1.00%	2.00%	3.00%	4.00%	5.00%	6.00%
Tributary Small Company									
iShares Russell 2000 Growth ETF									
Vanguard REIT Index				1.00%	2.00%	2.50%	3.00%	3.50%	4.00%
State Street MSCI ACWI ex USA Index			1.00%	3.00%	5.00%	7.50%	10.00%	12.50%	15.00%
DFA World ex-US Government Fixed Income			2.00%	3.00%	4.00%	4.00%	4.00%	3.50%	3.00%
MetWest Total Return Bond									
Vanguard Total Bond Market Index			15.00%	25.00%	28.00%	26.50%	25.00%	23.50%	22.00%
Vanguard Short-Term Bond Index			18.00%	15.00%	17.00%	15.00%	13.00%	9.50%	6.00%
Vanguard Short-Term Inflation-Protected Index			5.00%	9.00%	5.00%	2.50%			
Bank Savings			20.00%	15.00%	10.00%	8.00%	6.00%	3.00%	
Goldman Sachs Fin Sq Government Money Market	100.00%	100.00%	35.00%	18.00%	11.00%	9.00%	7.00%	5.50%	4.00%



College Savings Plans of Nebraska - Direct Static

Allocation to Underlying Funds

Direct - Static	Conservative	Balanced	Moderate Growth	Growth	All Equity
State Street S&P 500 Index	12.00%	18.00%	22.00%	32.00%	38.00%
Vanguard Equity Income	2.00%	8.00%	9.00%	10.00%	11.50%
T. Rowe Price Large Cap Growth	2.00%	8.00%	9.00%	10.00%	11.50%
Vanguard Extended Market Index	1.00%	1.00%	1.00%	2.00%	2.00%
Tributary Small Company	0.50%	2.00%	2.50%	3.00%	4.25%
iShares Russell 2000 Growth ETF	0.50%	2.00%	2.50%	3.00%	4.25%
Vanguard REIT Index	2.00%	3.50%	4.00%	5.00%	5.25%
State Street MSCI ACWI ex USA Index	5.00%	12.50%	15.00%	20.00%	23.25%
DFA World ex-US Government Fixed Income	4.00%	3.50%	3.00%	2.00%	
MetWest Total Return Bond	10.00%	9.50%	9.00%	5.00%	
Vanguard Total Bond Market Index	18.00%	14.00%	13.00%	8.00%	
Vanguard Short-Term Bond Index	17.00%	9.50%	6.00%		
Vanguard Short-Term Inflation-Protected Index	5.00%				
Bank Savings	10.00%	3.00%			
Goldman Sachs Fin Sq Government Money Market	11.00%	5.50%	4.00%		



College Savings Plans of Nebraska -TDA

Allocation to Underlying Funds											
TDA - Core	19+ Years	17-18 Years	15-16 Years	13-14 Years	11-12 Years	9-10 Years	6-8 Years	3-5 Years	0-2 Years		
iShares Core S&P Total US Stock Market ETF	12.00%	20.00%	27.50%	35.00%	42.50%	50.00%	57.50%	65.00%	73.00%		
Vanguard FTSE Developed Markets ETF	3.00%	4.00%	6.00%	8.00%	10.00%	12.00%	14.00%	16.00%	17.50%		
Vanguard FTSE Emerging Markets ETF	0.00%	1.00%	1.50%	2.00%	2.50%	3.00%	3.50%	4.00%	4.50%		
iShares Core US Aggregate Bond ETF	25.00%	28.00%	26.50%	25.00%	23.50%	22.00%	17.50%	13.00%	5.00%		
Vanguard Short-Term Bond ETF	24.00%	22.00%	17.50%	13.00%	9.50%	6.00%	3.00%	0.00%	0.00%		
Vanguard Total International Bond ETF	3.00%	4.00%	4.00%	3.00%	2.50%	2.00%	1.50%	1.00%	0.00%		
VanEck Vectors JP Morgan EM LC Bond ETF	0.00%	0.00%	0.00%	1.00%	1.00%	1.00%	1.00%	1.00%	0.00%		
Goldman Sachs Fin Sq Gov Money Market	33.00%	21.00%	17.00%	13.00%	8.50%	4.00%	2.00%	0.00%	0.00%		

TDA – Socially Aware	19+ Years	17-18 Years	15-16 Years	13-14 Years	11-12 Years	9-10 Years	6-8 Years	3-5 Years	0-2 Years
iShares MSCI USA ESG Optimized ETF	11.00%	18.00%	24.75%	31.50%	38.25%	45.00%	51.75%	58.50%	65.50%
NuShares ESG Small-Cap ETF	1.00%	2.00%	2.75%	3.50%	4.25%	5.00%	5.75%	6.50%	7.50%
iShares MSCI EAFE ESG Optimized ETF	3.00%	4.00%	6.00%	8.00%	10.00%	12.00%	14.00%	16.00%	17.50%
iShares MSCI EM ESG Optimized ETF	0.00%	1.00%	1.50%	2.00%	2.50%	3.00%	3.50%	4.00%	4.50%
iShares Core US Aggregate Bond ETF	25.00%	28.00%	26.50%	25.00%	23.50%	22.00%	17.50%	13.00%	5.00%
Vanguard Short-Term Bond ETF	24.00%	22.00%	17.50%	13.00%	9.50%	6.00%	3.00%	0.00%	0.00%
Vanguard Total International Bond ETF	3.00%	4.00%	4.00%	3.00%	2.50%	2.00%	1.50%	1.00%	0.00%
VanEck Vectors JP Morgan EM LC Bd ETF	0.00%	0.00%	0.00%	1.00%	1.00%	1.00%	1.00%	1.00%	0.00%
Goldman Sachs Financial Square Gov't MM	33.00%	21.00%	17.00%	13.00%	8.50%	4.00%	2.00%	0.00%	0.00%



College Savings Plans of Nebraska - TDA

Allocation to Underlying Funds

TDA Core - Static	Conservative	Moderate	Moderate Growth	Growth	Aggressive
iShares Core S&P Total US Stock Mkt ETF	11.00%	20.00%	27.00%	39.00%	50.00%
Vanguard FTSE Developed Markets ETF	7.00%	11.00%	14.00%	20.00%	23.00%
Vanguard FTSE Emerging Markets ETF	3.00%	5.00%	6.00%	9.00%	11.00%
iShares Core US Aggregate Bond ETF	51.00%	43.00%	37.00%	23.00%	13.00%
Vanguard Short- Term Bond ETF	25.00%	14.00%	10.00%	4.00%	0.00%
Vanguard Total International Bond ETF	2.00%	2.00%	2.00%	2.00%	0.00%
VanEck Vectors JP Morgan EM LC Bd ETF	0.00%	4.00%	3.00%	2.00%	2.00%
Goldman Sachs Financial Square Gov't MM	1.00%	1.00%	1.00%	1.00%	1.00%

TDA Socially Aware - Static	Conservative	Moderate	Moderate Growth	Growth	Aggressive
iShares MSCI USA ESG Optimized ETF	10.00%	18.00%	24.00%	34.00%	44.00%
NuShares ESG Small-Cap ETF	1.00%	2.00%	3.00%	5.00%	6.00%
iShares MSCI EAFE ESG Optimized ETF	7.00%	11.00%	14.00%	20.00%	23.00%
iShares MSCI EM ESG Optimized ETF	3.00%	5.00%	6.00%	9.00%	11.00%
iShares Core US Aggregate Bond ETF	51.00%	43.00%	37.00%	23.00%	13.00%
Vanguard Short-Term Bond ETF	25.00%	14.00%	10.00%	4.00%	0.00%
Vanguard Total International Bond ETF	2.00%	2.00%	2.00%	2.00%	0.00%
VanEck Vectors JP Morgan EM LC Bd ETF	0.00%	4.00%	3.00%	2.00%	2.00%
Goldman Sachs Financial Square Gov't MM	1.00%	1.00%	1.00%	1.00%	1.00%



College Savings Plans of Nebraska - Advisor Aggressive

		Allocatio	n to Unde	rlying Fun	ds				
	1	1							
Advisor - Aggressive	19+ Years	17-18 Years	15-16 Years	13-14 Years	11-12 Years	9-10 Years	6-8 Years	3-5 Years	0-2 Years
State Street S&P 500 Index	12.00%	13.00%	14.00%	18.00%	22.00%	27.00%	32.00%	36.00%	38.00%
Dodge & Cox Stock	2.00%	4.50%	7.00%	8.00%	9.00%	9.50%	10.00%	11.00%	11.50%
T. Rowe Price Large Cap Growth	2.00%	4.50%	7.00%	8.00%	9.00%	9.50%	10.00%	11.00%	11.50%
Vanguard Extended Market ETF	1.00%	1.00%	1.00%	1.00%	1.00%	1.50%	2.00%	2.00%	2.00%
Tributary Small Company	0.50%	1.00%	1.50%	2.00%	2.50%	2.80%	3.00%	4.00%	4.25%
iShares Russell 2000 Growth ETF	0.50%	1.00%	1.50%	2.00%	2.50%	2.80%	3.00%	4.00%	4.25%
Vanguard REIT ETF	2.00%	2.50%	3.00%	3.50%	4.00%	4.50%	5.00%	5.00%	5.25%
State Street MSCI ACWI ex USA Index	5.00%	7.50%	10.00%	12.50%	15.00%	17.50%	20.00%	22.00%	23.25%
DFA World ex-US Government Fixed Income	4.00%	4.00%	4.00%	3.50%	3.00%	2.50%	2.00%		
MetWest Total Return Bond	10.00%	10.00%	10.00%	9.50%	9.00%	7.00%	5.00%		
Federated Total Return Bond	18.00%	16.50%	15.00%	14.00%	13.00%	10.50%	8.00%	5.00%	
iShares Core US Aggregate ETF									
Vanguard Short-Term Bond ETF	17.00%	15.00%	13.00%	9.50%	6.00%	3.00%			
Vanguard Short-Term Inflation-Protected ETF	5.00%	2.50%							
Bank Savings	10.00%	8.00%	6.00%	3.00%					
Goldman Sachs Fin Sq Government Money Market	11.00%	9.00%	7.00%	5.50%	4.00%	2.00%			



College Savings Plans of Nebraska - Advisor Growth

		Allocatio	n to Unde	rlying Fun	ds				
Advisor - Growth	19+ Years	17-18 Years	15-16 Years	13-14 Years	11-12 Years	9-10 Years	6-8 Years	3-5 Years	0-2 Years
State Street S&P 500 Index	4.00%	10.00%	12.00%	13.00%	14.00%	18.00%	22.00%	27.00%	32.00%
Dodge & Cox Stock			2.00%	4.50%	7.00%	8.00%	9.00%	9.50%	10.00%
T. Rowe Price Large Cap Growth			2.00%	4.50%	7.00%	8.00%	9.00%	9.50%	10.00%
Vanguard Extended Market ETF		1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.50%	2.00%
Tributary Small Company			0.50%	1.00%	1.50%	2.00%	2.50%	2.80%	3.00%
iShares Russell 2000 Growth ETF			0.50%	1.00%	1.50%	2.00%	2.50%	2.80%	3.00%
Vanguard REIT ETF		1.00%	2.00%	2.50%	3.00%	3.50%	4.00%	4.50%	5.00%
State Street MSCI ACWI ex USA Index	1.00%	3.00%	5.00%	7.50%	10.00%	12.50%	15.00%	17.50%	20.00%
DFA World ex-US Government Fixed Income	2.00%	3.00%	4.00%	4.00%	4.00%	3.50%	3.00%	2.50%	2.00%
MetWest Total Return Bond			10.00%	10.00%	10.00%	9.50%	9.00%	7.00%	5.00%
Federated Total Return Bond	15.00%	25.00%	18.00%	16.50%	15.00%	14.00%	13.00%	10.50%	8.00%
iShares Core US Aggregate ETF									
Vanguard Short-Term Bond ETF	18.00%	15.00%	17.00%	15.00%	13.00%	9.50%	6.00%	3.00%	
Vanguard Short-Term Inflation-Protected ETF	5.00%	9.00%	5.00%	2.50%					
Bank Savings	20.00%	15.00%	10.00%	8.00%	6.00%	3.00%			
Goldman Sachs Fin Sq Government Money Market	35.00%	18.00%	11.00%	9.00%	7.00%	5.50%	4.00%	2.00%	



College Savings Plans of Nebraska - Advisor Index

Allocation to Underlying Funds Advisor - Index 19+ Years 17-18 Years 15-16 Years | 13-14 Years | 11-12 Years 9-10 Years 6-8 Years 0-2 Years 3-5 Years State Street S&P 500 Index 4.00% 10.00% 16.00% 22.00% 28.00% 34.00% 40.00% ------Dodge & Cox Stock ---------------------------T. Rowe Price Large Cap Growth ------------------------Vanguard Extended Market ETF 1.00% 2.00% 3.00% 4.00% 5.00% 6.00% ---------Tributary Small Company --------------------------iShares Russell 2000 Growth ETF ------------------------Vanguard REIT ETF 1.00% 2.00% 2.50% 3.00% 4.00% -------3.50% State Street MSCI ACWI ex USA Index 1.00% 3.00% 5.00% 7.50% 10.00% 12.50% 15.00% -----DFA World ex-US Government Fixed Income 3.00% 4.00% 3.00% ------2.00% 4.00% 4.00% 3.50% MetWest Total Return Bond -------------------------Federated Total Return Bond --------------------------28.00% 26.50% 25.00% 23.50% 22.00% iShares Core US Aggregate ETF 15.00% 25.00% -----Vanguard Short-Term Bond ETF 18.00% 15.00% 17.00% 15.00% 13.00% 9.50% 6.00% ------Vanguard Short-Term Inflation-Protected ETF 5.00% 9.00% 5.00% 2.50% ------------Bank Savings 20.00% 15.00% 10.00% 8.00% 6.00% 3.00% --------Goldman Sachs Fin Sq Government Money Market 100.00% 100.00% 35.00% 18.00% 11.00% 9.00% 7.00% 5.50% 4.00%



College Savings Plans of Nebraska – Advisor Static

Alloca	tion to Under	lying Fund	S		
Advisor - Static	Conservative	Balanced	Moderate Growth	Growth	All Equity
State Street S&P 500 Index	12.00%	18.00%	22.00%	32.00%	38.00%
Dodge & Cox Stock	2.00%	8.00%	9.00%	10.00%	11.50%
T. Rowe Price Large Cap Growth	2.00%	8.00%	9.00%	10.00%	11.50%
Vanguard Extended Market ETF	1.00%	1.00%	1.00%	2.00%	2.00%
Tributary Small Company	0.50%	2.00%	2.50%	3.00%	4.25%
iShares Russell 2000 Growth ETF	0.50%	2.00%	2.50%	3.00%	4.25%
Vanguard REIT ETF	2.00%	3.50%	4.00%	5.00%	5.25%
State Street MSCI ACWI ex USA Index	5.00%	12.50%	15.00%	20.00%	23.25%
DFA World ex-US Government Fixed Income	4.00%	3.50%	3.00%	2.00%	
MetWest Total Return Bond	10.00%	9.50%	9.00%	5.00%	
Federated Total Return Bond	18.00%	14.00%	13.00%	8.00%	
iShares Core US Aggregate ETF					
Vanguard Short-Term Bond ETF	17.00%	9.50%	6.00%		
Vanguard Short-Term Inflation-Protected ETF	5.00%				
Bank Savings	10.00%	3.00%			
Goldman Sachs Fin Sq Government Money Market	11.00%	5.50%	4.00%		



CSP of Nebraska – Direct Plan

Investment Watchlist Summary

CSP of Nebraska: First National Direct Plan

Investment Watchlist Summary

	1	2	3	4	5	6	Watch Li	st Status
	Underperformed During Trailing 5 Years	Underperformed in 3 of 4 Trailing Calendar Quarters	Diverged from Strategy and/or Portfolio Characteristics	Adverse Change in Portfolio Manager	Weak Manager Research Rating	Significant Organizational Change	3rd Quarter 2020	2nd Quarter 2020
Vanguard Real Estate Index*	No	No	No	No	No	No		
Tributary Small Company	Yes	No	No	No	No	No		
iShares Russell 2000 Growth Index ETF*	Yes	No	No	No	No	No		
State Street S&P 500 Index*	Yes	No	No	No	No	No		
Vanguard Equity Income Fund	No	No	No	No	No	No		
T. Rowe Price Large Cap Growth	No	No	No	No	No	No		
Vanguard Extended Market Index Fund*	No	No	No	No	No	No		
Vanguard Total Stock Market Index*	Yes	No	No	No	No	No		
State Street MSCI ACWI Ex-US Index*	Yes	No	No	No	No	No		
Vanguard Short-Term Inflation Protected Index*	N/A	No	No	No	No	No		
MetWest Total Return Fund	No	No	No	No	No	No		
Vanguard Total Bond Market Index*	Yes	No	No	No	No	No		
Vanguard Short Term Bond Index*	Yes	No	No	No	No	No		
Goldman Sachs Financial Square Gov't Money Market	N/A	Yes	No	No	No	No		
DFA World ex-US Government Fixed Income	N/A	No	No	No	No	No		

*Tracking error of 10 to 20 basis points is typical for index funds

• The table below provides a "Suggested Action" based on the number of affirmative responses received to the questions noted above.

Changes in Watch List designations from the previous quarter are highlighted in red.

Status	Number of Criteria Met	Suggested Action
	Less than 2	Active – No action required
	2 to 3	Active – On "closely monitored" list
	4	Closed – all allocations to the fund must be stopped, but accumulated balances may remain invested
	Greater than 4	Closed Out – All invested balances must be moved to another active option

CSP of Nebraska – TDA

Investment Watchlist Summary

CSP of Nebraska: First National TD Ameritrade Plan

Investment Watchlist Summary

	1	2	3	4	5	6	Watch List Status	
	Underperformed During Trailing 5 Years	Underperformed in 3 of 4 Trailing Calendar Quarters	Diverged from Strategy and/or Portfolio Characteristics	Adverse Change in Portfolio Manager	Weak Manager Research Rating	Significant Organizational Change	3rd Quarter 2020	2nd Quarter 2020
Vanguard Real Estate Index*	No	No	No	No	No	No		
Vanguard Russell 2000 Growth Index*	N/A	No	No	No	No	No		
iShares Core S&P Small-Cap ETF*	N/A	No	No	No	No	No		
State Street S&P 500 Index*	Yes	No	No	No	No	No		
Vanguard Equity Income Fund	No	No	No	No	No	No		
T. Rowe Price Large Cap Growth	No	No	No	No	No	No		
Vanguard Russell 1000 Value Index*	Yes	No	No	No	No	No		
Vanguard Extended Market Index*	Yes	No	No	No	No	No		
Vanguard Total Stock Market Index*	Yes	No	No	No	No	No		
State Street MSCI ACWI Ex-US Index*	Yes	No	No	No	No	No		
Vanguard Emerging Markets Stock Index*	N/A	No	No	No	No	No		
DFA World ex-US Government Fixed Income	N/A	No	No	No	No	No		
MetWest Total Return Fund	Yes	No	No	No	No	No		
Vanguard Total Bond Market Index*	Yes	No	No	No	No	No		
Goldman Sachs Financial Square Gov't Money Market	N/A	Yes	No	No	No	No		
Vanguard Short Term Bond Index*	Yes	No	No	No	No	No		
Vanguard Short-Term Inflation-Protected Index*	N/A	No	No	No	No	No		

*Tracking error of 10 to 20 basis points is typical for index funds

• The table below provides a "Suggested Action" based on the number of affirmative responses received to the questions noted above.

• Changes in Watch List designations from the previous quarter are highlighted in red.

Status	Number of Criteria Met	Suggested Action
	Less than 2	Active – No action required
	2 to 3	Active – On "closely monitored" list
	4	Closed - all allocations to the fund must be stopped, but accumulated balances may remain invested
	Greater than 4	Closed Out – All invested balances must be moved to another active option



CSP of Nebraska – Advisor

Investment Watchlist Summary

CSP of Nebraska: First National Advisor Plan

Investment Watchlist Summary

	1	2	3	4 Adverse	5	6	Watch List Status	
	Underperformed During Trailing 5 Years	Underperformed in 3 of 4 Trailing Calendar Quarters	Diverged from Strategy and/or Portfolio Characteristics	Adverse Change in Portfolio Manager	Weak Manager Research Rating	Significant Organizational Change	3rd Quarter 2020	2nd Quarter 2020
Vanguard Real Estate Index ETF*	No	No	No	No	No	No		
Tributary Small Company	Yes	No	No	No	No	No		
iShares Russell 2000 Growth Index ETF*	Yes	No	No	No	No	No		
State Street S&P 500 Index *	Yes	No	No	No	No	No		
T. Rowe Price Instl Large Cap Growth	Yes	No	No	No	No	No		
SPDR S&P Dividend ETF*	Yes	Yes	No	No	No	No		
Vanguard Extended Market ETF*	Yes	No	No	No	No	No		
Vanguard Total Stock Market Index ETF*	Yes	Yes	No	No	No	No		
State Street MSCI ACWI ex-US Index*	Yes	No	No	No	No	No		
Vanguard FTSE Emerging Markets ETF*	Yes	No	No	No	No	No		
DFA World ex-US Government Fixed Income	N/A	No	No	No	No	No		
Vanguard Short-Term Bond ETF*	Yes	No	No	No	No	No		
MetWest Total Return Fund	Yes	No	No	No	No	No		
Federated Total Return Bond	No	No	No	No	No	No		
Vanguard Short-Term Inflation-Protected ETF*	N/A	Yes	No	No	No	No		
Dodge & Cox Stock	No	No	No	No	No	No		
American Funds The Income Fund of America	N/A	Yes	No	No	No	No		
iShares Core US Aggregate ETF*	N/A	No	No	No	No	No		
Goldman Sachs Financial Square Gov't Money Market	N/A	Yes	No	No	No	No		

*Tracking error of 10 to 20 basis points is typical for index funds

The table below provides a "Suggested Action" based on the number of affirmative responses received to the questions noted above. Changes in Watch List designations from the previous quarter are highlighted in red. •

•

Status	Number of Criteria Met	Surgested Action
Status	Number of Criteria Met	Suggested Action
	Less than 2	Active – No action required
	2 to 3	Active – On "closely monitored" list
	4	Closed – all allocations to the fund must be stopped, but accumulated balances may remain invested
	Greater than 4	Closed Out – All invested balances must be moved to another active option

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Enable Savings Plan



As of September 30, 2020

Asset Allocation & Performance

	Allocation	Performance(%)						
	Market Value (\$)	1 Quarter	YTD	1 Year	3 Years	Since Inception	Inception Date	
Enable Savings Plan	15,482,251							
Growth Option	3,472,772	6.7	3.8	11.0	7.8	9.8	07/01/2016	
Enable Benchmark Growth Option		6.9	3.3	10.7	7.9	10.1		
Moderate Option	2,181,756	5.1	4.6	10.2	7.1	8.2	07/01/2016	
Enable Benchmark Moderate Option		5.4	3.9	9.6	7.1	8.4		
Conservative Option	1,474,997	2.8	4.4	7.4	5.1	5.2	07/01/2016	
Enable Benchmark Conservative Option		3.1	3.9	7.0	5.2	5.5		
Bank Savings Option	6,276,532	0.1	0.4	0.8	0.8	0.7	07/01/2016	
FTSE 3 Month T-Bill		0.0	0.6	1.0	1.6	1.3		
Checking Option	2,076,194							

Enable Savings Plan: Nebraska	13,319,204	Enable Savings Plan: Alabama	2,163,048
Growth Option Nebraska	2,790,336	Growth Option Alabama	682,436
Moderate Option Nebraska	1,960,664	Moderate Option Alabama	221,092
Conservative Option Nebraska	1,224,231	Conservative Option Alabama	250,766
Bank Savings Option Nebraska	5,743,567	Bank Savings Option Alabama	532,966
Checking Option Nebraska	1,600,406	Checking Option Alabama	475,788



As of September 30, 2020

Asset Allocation & Performance

	Performance(%)								
	1 Quarter	YTD	1 Year	3 Years	Since Inception	Inception Date			
Vanguard Total Stock Market Index	9.2	5.5	15.0	11.7	13.7	07/01/2016			
CRSP U.S. Total Market TR Index	9.2	5.5	15.0	11.7	13.7				
Vanguard International Stock Index	6.5	-4.8	3.8	1.3	6.8	07/01/2016			
FTSE All World ex-U.S. (Net)	6.4	-5.2	3.4	1.3	6.9				
Vanguard Total Bond Market Index	0.6	7.0	7.1	5.3	3.8	07/01/2016			
Blmbg. Barc. U.S. Aggregate Float Adjusted	0.7	7.0	7.1	5.3	3.9				
Vangaurd Short Term Bond Index	0.3	4.4	4.8	3.4	2.5	07/01/2016			
Blmbg. Barc. U.S. Gov/Credit Float Adj: 1-5 Year	0.4	4.4	4.9	3.5	2.6				
Vanguard Short-Term Inflation Protected Securities	1.7	3.7	4.7	3.1	2.3	07/01/2016			
Barclays U.S. 0-5 Year TIPS	1.8	3.7	4.9	3.1	2.4				
Vanguard Federal Money Market	0.0	0.4	0.9	1.5	1.3	07/01/2016			
Citigroup 3 Month T-Bill	0.0	0.6	1.0	1.6	1.3				



Enable Savings Plan Underlying Funds

Allocation to Underlying Funds

	Growth Option	Moderate Option	Conservative Option
Equity			
Vanguard Total Stock Market Index	56%	42%	21%
Vanguard International Stock Index	24	18	9
Fixed Income			
Vanguard Total Bond Market Index	20	30	25
Vanguard Short-Term Bond Index		5	15
Vanguard Short-Term Inflation Protect Securities			15
Cash			
Vanguard Federal Money Market		5	15
Total Fund Assets	100%	100%	100%



Enable Savings Plan

Investment Watchlist Summary

	1 Underperformed During Trailing 5 Years	2 Underperformed in 3 of 4 Trailing Calendar Quarters	3 Diverged from Strategy and/or Portfolio Characteristics	4 Adverse Change in Portfolio Manager	5 Weak Manager Research Rating	6 Significant Organizational Change	Watch Li 3rd Quarter 2020	st Status 2nd Quarter 2020
Vanguard Total Stock Market Index*	N/A	No	No	No	No	No		
Vanguard International Stock Index*	N/A	No	No	No	No	No		
Vanguard Total Bond Market Index*	N/A	No	No	No	No	No		
Vangaurd Short Term Bond Index*	N/A	No	No	No	No	No		
Vanguard Short-Term Inflation Protected Securities	N/A	No	No	No	No	No		
Vanguard Federal Money Market	N/A	No	No	No	No	No		

*Tracking error of 10 to 20 basis points is typical for index funds

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- Changes in Watch List designations from the previous quarter are highlighted in red.

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	Greater than 4	Closed Out – All invested balances must be moved to another active option



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Total State Farm College Savings Plan



165

As of September 30, 2020

Asset Allocation & Performance

	Allocatio	n	Performance(%)						
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	Since Inception	Inception Date
Total State Farm College Savings Plan	630,183,310	100.0							
State Farm Age-Based Investment Options	473,581,671	75.1							
Age-Based 0-2	3,775,338	0.6	7.9	1.6	10.1			6.0	09/01/2018
Age-Based Benchmark 0-2 yr			8.0	1.8	10.5			6.4	
Age-Based 3-5	18,660,791	3.0	7.6	1.9	10.1			6.1	09/01/2018
Age-Based Benchmark 3-5 yr			7.7	2.2	10.5			6.6	
Age-Based 6-8	50,232,650	8.0	6.7	2.5	9.7			6.4	09/01/2018
Age-Based Benchmark 6-8 yr			6.9	2.7	10.1			6.8	
Age-Based 9-10	47,091,367	7.5	6.0	2.9	9.3			6.5	09/01/2018
Age-Based Benchmark 9-10 yr			6.2	3.2	9.7			6.9	
Age-Based 11-12	56,998,470	9.0	5.2	3.3	8.8			6.4	09/01/2018
Age-Based Benchmark 11-12 yr			5.4	3.6	9.3			6.9	
Age-Based 13-14	64,682,730	10.3	4.4	3.4	8.1			6.2	09/01/2018
Age-Based Benchmark 13-14 yr			4.7	3.7	8.6			6.7	
Age-Based 15-16	82,141,708	13.0	3.6	3.5	7.4			6.0	09/01/2018
Age-Based Benchmark 15-16 yr			3.9	3.9	7.9			6.4	
Age-Based 17-18	82,452,588	13.1	2.9	3.7	6.6			5.7	09/01/2018
Age-Based Benchmark 17-18 yr			3.2	3.9	7.1			6.1	
Age-Based 19+	67,546,028	10.7	2.2	3.7	5.9			5.3	09/01/2018
Age-Based Benchmark 19+ yr			2.4	4.0	6.4			5.8	
State Farm Static Investment Options	156,601,638	24.9							
All Equity Static	81,276,920	12.9	7.9	1.6	10.1			6.0	09/01/2018
All Equity Static Benchmark			8.0	1.8	10.5			6.4	
Growth Static	39,655,654	6.3	6.7	2.5	9.7			6.4	09/01/2018
Growth Static Benchmark			6.9	2.7	10.1			6.8	



As of September 30, 2020

Asset Allocation & Performance

	Allocatio	Allocation Performance(%)							
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	Since Inception	Inception Date
Moderate Growth Static	16,850,130	2.7	5.2	3.3	8.8			6.4	09/01/2018
Moderate Growth State Benchmark			5.4	3.6	9.3			6.9	
Balanced Static	2,551,535	0.4	4.5	3.5	8.1			6.3	09/01/2018
Balanced Static Benchmark			4.7	3.7	8.6			6.7	
Conservative Static	2,809,258	0.4	2.2	3.7	5.9			5.3	09/01/2018
Conservative Static Benchmark			2.4	4.0	6.4			5.8	
Money Market Static	9,502,522	1.5	0.0	0.2	0.6			1.3	09/01/2018
FTSE 3 Month T-Bill			0.0	0.6	1.0			1.7	
Bank Savings Static	3,955,619	0.6	0.1	0.5	0.8			1.0	09/01/2018
FTSE 3 Month T-Bill			0.0	0.6	1.0			1.7	



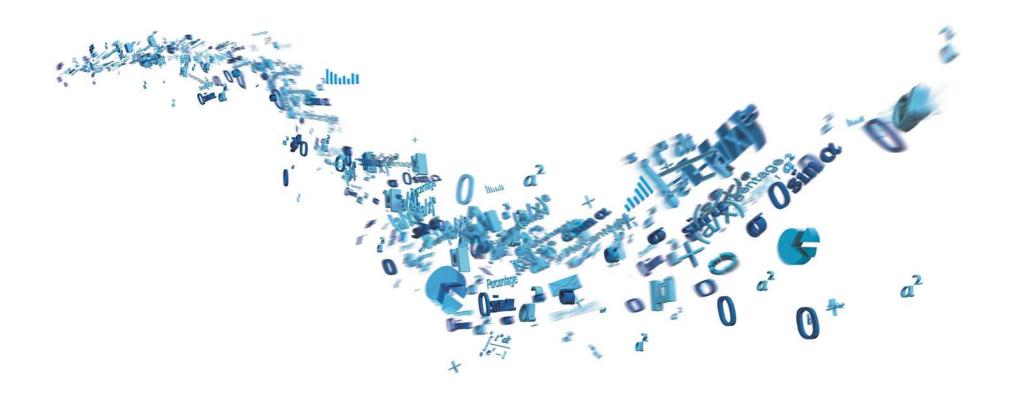
State Farm Underlying Funds

Allocation to Underlying Funds

State Farm Age-Based Options	19+ Years	17-18 Years	15-16 Years	13-14 Years	11-12 Years	9-10 Years	6-8 Years	3-5 Years	0-2 Years
State Street S&P 500 Index	16.00%	22.00%	28.00%	34.00%	40.00%	46.00%	52.00%	58.00%	61.00%
Vanguard Extended Market ETF	2.00%	3.00%	4.00%	5.00%	6.00%	7.00%	8.00%	10.00%	10.50%
Vanguard REIT ETF	2.00%	2.50%	3.00%	3.50%	4.00%	4.50%	5.00%	5.00%	5.25%
State Street MSCI ACWI ex USA Index	5.00%	7.50%	10.00%	12.50%	15.00%	17.50%	20.00%	22.00%	23.25%
DFA World ex-US Government Fixed Income	4.00%	4.00%	4.00%	3.50%	3.00%	2.50%	2.00%		
iShares Core US Aggregate ETF	28.00%	26.50%	25.00%	23.50%	22.00%	17.50%	13.00%	5.00%	
Vanguard Short-Term Bond ETF	17.00%	15.00%	13.00%	9.50%	6.00%	3.00%			
Vanguard Short-Term Inflation-Protected ETF	5.00%	2.50%							
Goldman Sachs Fin Sq Government Money Market	21.00%	17.00%	13.00%	8.50%	4.00%	2.00%			

State Farm Static Options	Conservative	Balanced	Moderate Growth	Growth	All Equity
State Street S&P 500 Index	16.00%	34.00%	40.00%	52.00%	61.00%
Vanguard Extended Market ETF	2.00%	5.00%	6.00%	8.00%	10.50%
Vanguard REIT ETF	2.00%	3.50%	4.00%	5.00%	5.25%
State Street MSCI ACWI ex USA Index	5.00%	12.50%	15.00%	20.00%	23.25%
DFA World ex-US Government Fixed Income	4.00%	3.50%	3.00%	2.00%	
iShares Core US Aggregate ETF	28.00%	23.50%	22.00%	13.00%	
Vanguard Short-Term Bond ETF	17.00%	9.50%	6.00%		
Vanguard Short-Term Inflation-Protected ETF	5.00%				
Goldman Sachs Fin Sq Government Money Market	21.00%	8.50%	4.00%		





Total Endowment



As of September 30, 2020

Asset Allocation & Performance

	Allocatio	n				Perform	nance(%)			
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	10 Years	Since Inception	Inception Date
Total Endowment Plans	1,481,801,780	100.0								
Health Care Endowment	431,582,154	29.1	5.7	-0.1	6.0	6.2	8.4	8.6	6.7	01/01/2001
Health Care Policy			6.1	3.4	10.1	7.6	9.4	8.9	6.1	
50/50 Endowments	977,076,045	65.9	3.3	0.0	3.6	5.0	6.8	6.9	7.2	01/01/1996
50/50 Endowment Policy			4.3	4.6	9.2	7.1	8.1	7.6	7.0	
Excess Liability Fund	73,143,581	4.9	1.1	7.0	7.4	5.5	4.9	4.1	5.7	07/01/1997
Performance Benchmark			1.0	6.2	6.7	5.1	4.5	3.9	5.4	
Health Care Endowment Fixed	107,046,326	7.2	0.2	5.1	5.1	3.7	2.6	2.0	3.3	12/01/2000
Performance Benchmark			0.2	5.4	5.5	3.8	2.6	2.1	3.4	

The table above details the allocation and performance of the various Endowment Funds. The line-item labeled "50/50 Endowments" represents the Agricultural College, Bessey, Permanent School, Permanent University, State College, Veterans Aid, Cultural Endowments, and the Environmental Endowment Fund.



Asset Class Performance

	Allocatio	on				Per				
	Market Value (\$)	%	1 Quarter	YTD	1 Year	3 Years	5 Years	10 Years	Since Inception	Inception Date
Total Health Care Endowment	431,582,154	100.0	5.7	-0.1	6.0	6.2	8.4	8.6	6.7	01/01/2001
Health Care Policy			6.1	3.4	10.1	7.6	9.4	8.9	6.1	
Total US Equity	125,203,212	29.0	9.0	4.5	13.9	11.1	13.2	13.3	8.0	01/01/2002
Dow Jones U.S. Total Stock Market Index			9.1	5.3	14.8	11.5	13.6	13.4	8.4	
Total Non-US Equity	54,948,283	12.7	6.7	-5.2	3.5	1.0	6.6	4.1	4.2	01/01/2001
MSCI All Country World ex-U.S. IMI*			6.8	-5.2	3.5	1.1	6.3	4.2	4.6	
Total Global Equity	98,856,323	22.9	5.9	-8.1	0.0	2.8	7.4	7.9	7.6	09/01/2005
MSCI All Country World IMI*			8.1	0.5	9.6	6.5	10.0	8.4	6.6	
Total Fixed Income	107,046,326	24.8	0.2	5.1	5.1	3.7	2.6	2.0	3.3	12/01/2000
Performance Benchmark			0.2	5.4	5.5	3.8	2.6	2.1	3.4	
Total Real Estate	15,737,430	3.6								
Total Private Equity	29,790,580	6.9								

	Allocatio	n				Perform	nance(%)			
	Market Value (\$)	%	1 Quarter	YTD	1 Year	3 Years	5 Years	10 Years	Since Inception	Inception Date
Total 50/50 Endowment	977,076,044	100.0	3.3	0.0	3.6	5.0	6.8	6.9	7.2	01/01/1996
50/50 Endowment Policy			4.3	4.6	9.2	7.1	8.1	7.6	7.0	
Total US Equity	177,411,730	18.2	5.4	-11.7	-5.1	2.3	7.5	10.0	6.3	01/01/2002
Dow Jones U.S. Total Stock Market Index			9.1	5.3	14.8	11.5	13.6	13.4	8.4	
Total Non-US Equity	76,256,303	7.8	6.7	-5.2	3.5	1.0	6.6	4.1	4.2	01/01/2001
MSCI All Country World ex-U.S. IMI*			6.8	-5.2	3.5	1.1	6.3	4.2	4.6	
Total Global Equity	113,762,877	11.6	5.9	-8.1	0.0	2.8	7.4	7.9	7.6	09/01/2005
MSCI All Country World IMI*			8.1	0.5	9.6	6.5	10.0	8.4	6.6	
Total Fixed Income	500,571,159	51.2	1.2	7.0	7.4	5.4	4.8	4.0	5.7	07/01/1997
Blmbg. Barc. Universal Bond Index*			1.0	6.2	6.7	5.1	4.5	3.9	5.4	
Total Real Estate	43,668,856	4.5								
Total Private Equity	65,405,119	6.7								

-Beginning December 2012, performance was calculated by Aon. Prior to December 2012, performance was calculated by State Street. *Denotes a performance benchmark that is a splice of more than one index. Descriptions can be found in the appendix of this report.

Nebraska Investment Council



Asset Allocation & Performance

	Allocation	<u>ו</u>	Performance(%)							
	Market Value (\$)	%	1 Quarter	YTD	1 Year	3 Years	5 Years	10 Years	Since Inception	Inception Date
Total Endowment	1,375,148,234	100.0								
Total U.S. Equity	302,614,942	22.0	7.0	-5.0	2.6	5.8	9.8	11.4	6.9	01/01/2002
Dow Jones U.S. Total Stock Market Index			9.1	5.3	14.8	11.5	13.6	13.4	8.4	
DFA	26,670,611	1.9	3.9	-13.6	-6.3	-1.8	5.3	9.5	8.8	01/01/2002
Russell 2000 Index*			4.9	-8.7	0.4	1.8	8.0	9.5	8.0	
BlackRock Russell 1000 (Healthcare Endowment)	113,959,364	8.3	9.5	6.4	16.0	12.4	14.1	-	13.4	02/01/2013
Russell 1000 Index			9.5	6.4	16.0	12.4	14.1	-	13.4	
BlackRock Russell 1000 Value Index	161,965,523	11.8	5.6	-11.4	-4.9	2.7	7.7	-	9.3	12/01/2012
Russell 1000 Value Index			5.6	-11.6	-5.0	2.6	7.7	-	9.4	
BlackRock Russell 1000 Index	19,445	0.0								
Total Non-U.S. Equity	131,204,586	9.5	6.7	-5.2	3.5	1.0	6.6	4.1	4.2	01/01/2001
MSCI All Country World ex-U.S. IMI*			6.8	-5.2	3.5	1.1	6.3	4.2	4.6	
BlackRock All Country World ex-U.S. IMI	131,204,586	9.5	6.7	-5.2	3.5	1.1	6.3	4.2	3.8	01/01/2001
MSCI All Country World ex-U.S. IMI*			6.8	-5.2	3.5	1.1	6.3	4.2	3.8	
Total Global Equity	212,619,200	15.5	5.9	-8.1	0.0	2.8	7.4	7.9	7.6	09/01/2005
MSCI All Country World IMI*			8.1	0.5	9.6	6.5	10.0	8.5	6.6	
MFS	94,879,494	6.9	8.5	-0.7	6.7	7.4	10.6	10.6	8.8	10/01/2005
MSCI All Country World IMI*			8.1	0.5	9.6	6.5	10.0	8.4	6.4	
Wellington Equity	29,457,509	2.1	6.6	-12.0	-5.1	-1.5	-	-	4.7	12/01/2016
MSCI AC World Small Cap (Net)			7.9	-5.9	3.2	2.0	-	-	6.4	
Dodge & Cox	88,279,906	6.4	2.9	-14.6	-5.3	-1.5	-	-	0.4	07/01/2017
MSCI AC World IMI (Net)			8.1	0.5	9.6	6.5	-	-	7.7	
Mondrian	2,291	0.0								

*Denotes a performance benchmark that is a splice of more than one index. Descriptions can be found in the appendix of this report. Nebraska Investment Council



Asset Allocation & Performance

	Allocation	1				Perform	ance(%)			
	Market Value (\$)	%	1 Quarter	YTD	1 Year	3 Years	5 Years	10 Years	Since Inception	Inception Date
Total Fixed Income	574,107,521	41.7	1.2	7.0	7.4	5.4	4.8	4.0	5.7	07/01/1997
Blmbg. Barc. Universal Bond Index*			1.0	6.2	6.7	5.1	4.5	3.9	5.4	
PIMCO	132,240,714	9.6	1.6	6.8	6.9	5.3	5.2	3.9	5.7	04/01/1998
Blmbg. Barc. Universal Bond Index*			1.0	6.2	6.7	5.1	4.5	3.9	5.2	
Loomis Sayles	36,304,485	2.6	2.8	10.3	11.8	6.6	7.1	6.6	6.9	07/01/2006
Blmbg. Barc. Universal Bond Index*			1.0	6.2	6.7	5.1	4.5	3.9	5.3	
BlackRock Aggregate Bond Index	272,812,254	19.8	0.6	6.9	7.1	5.3	4.2	3.7	4.5	12/01/2006
Blmbg. Barc. U.S. Aggregate			0.6	6.8	7.0	5.2	4.2	3.6	4.5	
Neuberger Berman Core Plus	132,750,068	9.7	1.3	6.5	7.2	5.5	5.0	-	4.7	07/01/2015
Blmbg. Barc. Universal Bond Index			1.0	6.2	6.7	5.1	4.5	-	4.4	
Total Real Estate	59,406,286	4.3								
Metropolitan Real Estate Partners (Combined)	2,599,710	0.2								
Prudential PRISA	9,414,042	0.7								
UBS Trumbull	11,096,987	0.8								
Landmark VII	2,635,838	0.2								
UBS Trumbull Property Income	6,440,274	0.5								
MREP SCIF	4,618,773	0.3								
Torchlight Debt Opportunity	400,000	0.0								
Real Estate Cash	4,556,872	0.3								
Total Private Equity	95,195,699	6.9								
Abbott Capital VI	25,147,373	1.8								
Abbott Capital VII	22,607,362	1.6								
RCP Fund VII	10,973,925	0.8								
RCP Fund VIII	8,705,518	0.6								
Dover Street VIII L.P.	5,069,879	0.4								
Ironside Partnership Fund V	17,045,087	1.2								
Dover Street X L.P.	2,309,326	0.2								
Private Equity Cash	3,337,230	0.2								

Inception-to-date IRR for Real Estate 8.8% as of 6/30/2020. The Inception-to-Date IRR for Private Equity is 14.6% as of 6/30/2020.

*Denotes a performance benchmark that is a splice of more than one index. Descriptions can be found in the appendix of this report. Nebraska Investment Council



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Total In-House Plans



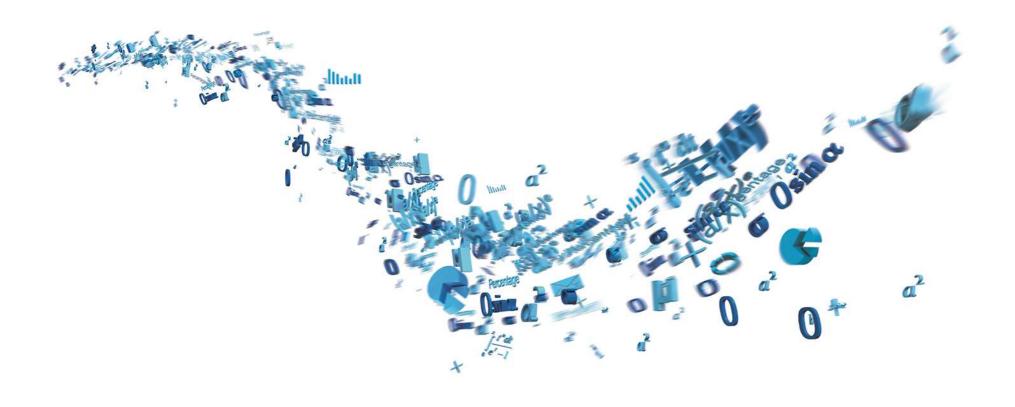
Asset Allocation & Performance

	Allocatio	on				Perform	ance(%)			
	Market Value (\$)	%	1 Quarter	YTD	1 Year	3 Years	5 Years	10 Years	Since Inception	Inception Date
Total In-House Plans	9,969,302	100.0								
Aeronautics	7,150,910	71.7	0.1	9.1	8.4	5.6	3.7	3.3	6.1	01/01/1990
Blmbg. Barc. U.S. Treasury			0.2	8.9	8.0	5.5	3.7	3.1	5.7	
Agricultural Development	2,818,391	28.3	0.2	9.4	8.7	5.7	3.8	3.4	6.3	01/01/1989
Blmbg. Barc. U.S. Treasury			0.2	8.9	8.0	5.5	3.7	3.1	6.0	
	Allocatio	n				Perform	nance(%)			
	Market Value (\$)	%	1 Quarter	YTD	1 Year	3 Years	5 Years	10 Years	Since Inception	Inception Date
Total OIP	5,635,506,966	100.0	0.4	4.8	5.1	3.9	3.0	2.4	3.9	01/01/1997
Performance Benchmark			0.4	5.3	5.6	4.0	3.0	2.6	3.9	
Internal Short–Term Liquidity Pool	1,690,007,856	30.0	0.0	0.3	0.7	1.4	1.0	0.7	3.0	01/01/1997
Internal Short–Term Liquidity Pool Performance Benchmark	1,690,007,856	30.0	0.0 0.0	0.3 0.6	0.7 1.1	1.4 1.4	1.0 0.9	0.7 0.5	3.0 2.9	01/01/1997
	1,690,007,856 3,945,499,110						-	-		01/01/1997

	Total Fun	d
	\$	%
Time Deposit Open Account	39,254,217	100.0

The Internal Short-Term Liquidity Pool includes the DB STIF amount of \$3,745,421. When summing the assets of all NIC plans, the DB STIF has been counted in the DB Plan and removed from the In-House Plan to avoid double counting.

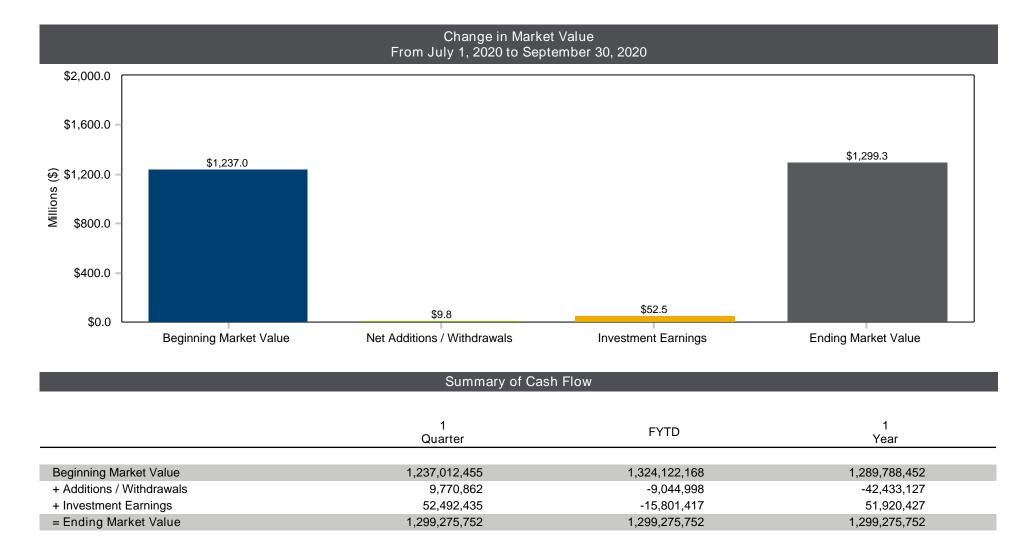








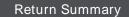
Total Plan Asset Summary

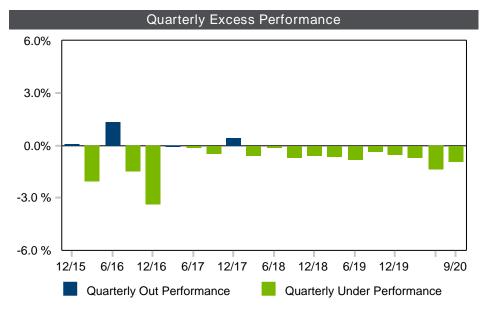




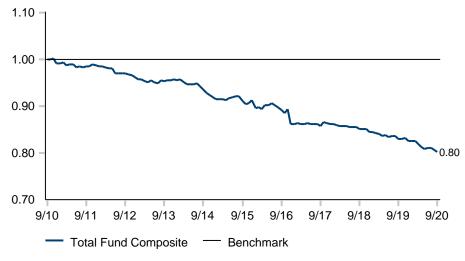
Total Plan Performance Summary







Ratio of Cumulative Wealth - 10 Years



Empower Results

Fiscal Year ends August 31.

Asset Allocation & Performance

	Allocation				Р	erformance(%)			
	Market Value (\$)	%	1 Quarter	YTD	FYTD	1 Year	3 Years	5 Years	10 Years
OSERS	1,299,275,752	100.0	4.2 (73)	0.1 (67)	-1.2 (40)	4.2 (74)	4.9 (67)	5.5 (92)	5.8 (91)
Policy Index			5.2 (42)	3.1 (22)	-0.6 (16)	7.8 (25)	7.3 (12)	8.2 (27)	8.1 (23)
U.S. Equity Composite	292,040,327	22.5	9.0 (20)	4.6 (25)	-3.7 (69)	13.9 (22)	11.0 (27)	11.0 (79)	11.9 (78)
Custom U.S. Equity Index			9.1 (16)	5.3 (21)	-3.7 (64)	14.8 (21)	11.5 (16)	13.5 (23)	12.8 (40)
BlackRock Russell 1000 Index	265,867,390	20.5	9.4 (35)	6.4 (37)	-3.7 (63)	16.0 (37)	12.4 (37)	-	-
Russell 1000 Index			9.5 (35)	6.4 (37)	-3.7 (63)	16.0 (37)	12.4 (37)	-	-
Dimensional Fund Advisors	26,172,936	2.0	3.9 (66)	-13.7 (72)	-4.1 (62)	-6.7 (73)	-	-	-
Russell 2000 Index			4.9 (51)	-8.7 (46)	-3.3 (43)	0.4 (42)	-	-	-
Global Equity Composite	211,220,369	16.3	6.6 (65)	-4.3 (68)	-2.8 (54)	4.0 (64)	4.3 (64)	8.5 (59)	8.6 (60)
Custom Global Equity Index			8.1 (49)	0.5 (55)	-3.1 (62)	9.6 (52)	6.5 (50)	9.9 (44)	8.5 (60)
Arrowstreet	71,618,665	5.5	7.4 (57)	2.2 (51)	-2.6 (46)	11.2 (46)	7.3 (46)	-	-
MSCI AC World IMI (Net)			8.1 (49)	0.5 (55)	-3.1 (62)	9.6 (52)	6.5 (50)	-	-
MFS	66,735,356	5.1	8.5 (44)	-0.5 (57)	-1.8 (24)	6.9 (59)	7.3 (45)	-	-
MSCI AC World IMI (Net)			8.1 (49)	0.5 (55)	-3.1 (62)	9.6 (52)	6.5 (50)	-	-
Wellington Equity	23,806,887	1.8	6.5 (76)	-12.3 (93)	-2.9 (94)	-5.0 (96)	-0.8 (73)	-	-
MSCI AC World Small Cap (Net)			7.9 (57)	-5.9 (55)	-2.1 (79)	3.2 (60)	2.0 (64)	-	-
Dodge & Cox	49,059,461	3.8	2.9 (78)	-14.6 (84)	-4.4 (89)	-5.4 (76)	-1.7 (83)	-	-
MSCI AC World IMI (Net)			8.1 (36)	0.5 (43)	-3.1 (66)	9.6 (43)	6.5 (40)	-	-
International Equity Composite	125,549,882	9.7	6.8 (63)	-5.1 (59)	-2.3 (69)	3.7 (61)	1.2 (52)	-	-
MSCI AC World ex USA IMI (Net)			6.8 (63)	-5.2 (60)	-2.3 (69)	3.5 (62)	1.1 (53)	-	-
BlackRock ACWI ex-U.S. IMI Index	125,549,882	9.7	6.8 (63)	-5.1 (59)	-2.3 (69)	3.7 (61)	-	-	-
MSCI AC World ex USA IMI (Net)			6.8 (63)	-5.2 (60)	-2.3 (69)	3.5 (62)	-	-	-

	Allocation		Performance(%)							
	Market Value (\$)	%	1 Quarter	YTD	FYTD	1 Year	3 Years	5 Years	10 Years	
Total Fixed Income	374,214,116	28.8	1.2 (80)	6.9 (46)	-0.1 (64)	7.3 (46)	5.5 (46)	0.5 (100)	-	
Custom Fixed Income Index			1.0 (84)	6.2 (64)	-0.2 (79)	6.7 (67)	5.1 (65)	4.2 (90)	-	
BlackRock Aggregate Bond Index	159,365,487	12.3	0.7 (88)	6.9 (56)	0.0 (52)	7.1 (53)	5.3 (50)	-	-	
Blmbg. Barc. U.S. Aggregate			0.6 (89)	6.8 (61)	-0.1 (56)	7.0 (62)	5.2 (64)	-	-	
BlackRock Core Plus Universal	57,557,792	4.4	1.4 (67)	6.8 (49)	-0.2 (55)	7.5 (42)	5.3 (52)	-	-	
Blmbg. Barc. Universal Bond Index			1.0 (90)	6.2 (62)	-0.2 (59)	6.7 (64)	5.1 (65)	-	-	
PIMCO	79,820,732	6.1	1.8 (39)	7.5 (30)	0.0 (39)	7.8 (32)	5.7 (32)	-	-	
Blmbg. Barc. Universal Bond Index			1.0 (90)	6.2 (62)	-0.2 (59)	6.7 (64)	5.1 (65)	-	-	
Neuberger Berman Core Plus	76,294,876	5.9	1.3 (75)	6.7 (49)	-0.4 (80)	7.5 (42)	5.8 (19)	-	-	
Blmbg. Barc. Universal Bond Index			1.0 (90)	6.2 (62)	-0.2 (59)	6.7 (64)	5.1 (65)	-	-	
OSERS Contributions & Withdrawals	1,175,230	0.1								
Hedge Fund Composite	7,065,500	0.5	0.0	1.3	0.0	1.3	-4.6	-3.5	-	
HFRI RV: Multi-Strategy Index			3.2	2.4	0.5	4.2	2.9	3.6	-	
Vaquero EMD	7,053,630	0.5	0.0	1.3	0.0	1.3	-6.9	-3.3	-6.0	
Blmbg. Barc. Emerging Markets USD Aggregate Index			2.4	1.9	-1.3	4.1	4.2	6.2	5.4	
Hedge Fund Cash	11,870	0.0								
Real Asset Composite	13,082,507	1.0	-10.2	-19.5	0.0	-20.8	-10.9	-3.8	-	
Custom Real Asset Benchmark			2.9	1.6	2.9	2.0	5.6	7.8	-	
BTG	1,311,659	0.1								
JP Morgan Global Maritime	11,725,332	0.9								
Real Asset Cash	45,516	0.0								
Private Equity Composite	143,717,608	11.1	3.1	-2.9	1.9	-3.9	7.9	7.1	-	
Burgiss All US PE (1-Qtr Lag)			8.0	3.6	8.0	4.8	11.8	10.8	-	
AAVIN Mezzanine Credit Funds	29,917,721	2.3								
FCP Capital	12,072,552	0.9								
SPC Capital*	69,357,616	5.3								
Stonetree Capital	30,826,649	2.4								
Private Equity Cash	1,543,069	0.1								

*SPC is currently being wound down by Hamilton Lane



	Allocation		Performance(%)								
	Market Value (\$)	%	1 Quarter	YTD	FYTD	1 Year	3 Years	5 Years	10 Years		
Real Estate Composite	132,385,444	10.2	1.2	-9.0	1.6	-8.5	-2.0	1.5	-		
NCREIF Property Index			0.7	0.5	0.7	2.0	5.1	6.3	-		
25 Capital Residential Mortgage Opp. Fund	11,133,226	0.9									
Mariner IV	54,377,838	4.2									
Almanac Realty Securities VI	3,167,231	0.2									
Almanac Realty Securities VII	14,416,844	1.1									
JPM Strategic	14,920,275	1.1									
JP Morgan India Property Fund II	9,502,012	0.7									
Mariner III	10,988,800	0.8									
UBS Trumbull	13,415,351	1.0									
Real Estate Cash	463,867	0.0									



OSERS Private Markets Manager IRR Summary (Through 6/30/2020)

Private Equity Portfolio

Investment	Vintage Year	Total Commitments	Quarter	Inception
SPC I-IV ¹	2001	\$163,958,323	8.14%	4.99%
FCP Fund II	2011	30,000,000	3.25%	8.28%
Stonetree IV	2012	53,152,755	-0.37%	4.43%
AAVIN Mezzanine Fund, LP	2014	5,000,000	6.59%	12.79%
AAVIN Equity Partners II, LP	2015	25,000,000	4.15%	11.34%
Total Private Equity Portfolio		\$277,111,078	5.08%	5.48%

Real Assets Portfolio

Investment	Vintage Year	Total Commitments	Quarter	Inception
BTG Pactual Timberland	2004	\$25,000,000	-0.32%	1.20%
JP Morgan Maritime Global	2010	25,000,000	-12.66%	-10.84%
Total Real Assets Portfolio		\$50,000,000	-10.49%	-1.82%

Real Estate Portfolio

Investment	Vintage Year	Total Commitments	Quarter	Inception
UBS Trumbull Property Fund	1995	\$33,615,067	-2.59%	10.41%
JPMorgan Strategic Property Fund	1998	48,165,726	-2.26%	9.66%
Almanac Realty Securities Fund VI, L.P.	2011	25,000,000	0.57%	9.42%
Mariner Real Estate Partners III, L.P.	2011	50,000,000	-33.90%	7.76%
25 Capital Residential Mortgage Opportunities Fund	2012	50,000,000	87.92%	-0.30%
JP Morgan India Property Fund II	2012	25,000,000	-1.27%	-18.64%
Mariner Real Estate Partners IV, L.P.	2014	60,000,000	3.81%	14.12%
Almanac Realty Securities Fund VII, L.P.	2015	30,000,000	5.92%	13.33%
Total Real Estate Portfolio		\$361,338,022	-0.33%	8.19%

*Total Commitments include commitments to Real Estate funds that have already wound down.

 $^1\,\mbox{SPC}$ is currently being wound down by Hamilton Lane



				Pe	erformance(9	%)			
	2019	2018	2017	2016	2015	2014	2013	2012	2011
OSERS	13.8 (89)	-2.4 (25)	13.5 (85)	1.3 (100)	-2.5 (-)	3.0 (-)	14.5 (-)	9.4 (-)	4.0 (-)
Policy Index	16.3 (63)	-0.5 (11)	13.7 (83)	7.1 (61)	-1.7 (-)	7.1 (-)	15.1 (-)	12.4 (-)	4.2 (-)
U.S. Equity Composite	30.3 (-)	-5.5 (-)	20.5 (-)	7.2 (-)	-3.2 (-)	5.7 (-)	36.2 (-)	13.7 (-)	-1.8 (-)
Custom U.S. Equity Benchmark	30.9 (-)	-5.3 (-)	18.0 (-)	18.5 (-)	-3.5 (-)	7.2 (-)	36.3 (-)	16.7 (-)	-2.5 (-)
BlackRock Russell 1000 Index	31.3 (35)	-4.7 (42)	-	-	-	-	-	-	-
Russell 1000 Index	31.4 (34)	-4.8 (43)	-	-	-	-	-	-	-
Dimensional Fund Advisors	21.6 (69)	-12.3 (58)	-	-	-	-	-	-	-
Russell 2000 Index*	25.5 (44)	-11.0 (42)	-	-	-	-	-	-	-
Global Equity Composite	25.5 (57)	-9.9 (55)	23.1 (51)	7.0 (44)	1.9 (32)	3.6 (52)	21.7 (70)	18.1 (31)	-1.8 (24)
Custom Global Equity Benchmark	26.4 (51)	-10.1 (57)	24.1 (45)	7.9 (35)	-2.4 (66)	4.2 (46)	22.8 (66)	15.0 (62)	-4.7 (41)
Arrowstreet	22.4 (73)	-6.9 (32)	-	-	-	-	-	-	-
MSCI AC World IMI (Net)	26.4 (51)	-10.1 (57)	-	-	-	-	-	-	-
MFS	31.2 (22)	-9.3 (49)	-	-	-	-	-	-	-
MSCI All Country World IMI*	26.4 (51)	-10.1 (57)	-	-	-	-	-	-	-
Wellington Equity	22.8 (68)	-13.9 (43)	-	-	-	-	-	-	-
MSCI AC World Small Cap (Net)	24.7 (66)	-14.4 (46)	-	-	-	-	-	-	-
Dodge & Cox	23.9	-12.8	-	-	-	-	-	-	-
MSCI AC World IMI (Net)	26.4	-10.1	-	-	-	-	-	-	-
International Equity Composite	21.2 (56)	-14.5 (39)	-	-	-	-	-	-	-
MSCI AC World ex USA IMI (Net)	21.6 (52)	-14.8 (41)	-	-	-	-	-	-	-
BlackRock ACWI ex-U.S. IMI	21.9	-14.5	-	-	-	-	-	-	-
MSCI AC World ex USA IMI (Net)	21.6	-14.8	-	-	-	-	-	-	-



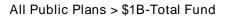
				I	Performance	(%)			
	2019	2018	2017	2016	2015	2014	2013	2012	2011
Total Fixed Income	9.5 (-)	-0.2 (-)	4.4 (-)	-16.3 (-)	2.1 (-)	-1.0 (-)	5.7 (-)	7.8 (-)	6.0 (-)
Custom Fixed Income Index	9.3 (-)	-0.3 (-)	3.8 (-)	2.6 (-)	0.5 (-)	6.0 (-)	-2.0 (-)	4.2 (-)	7.8 (-)
BlackRock Aggregate Bond Index	8.8 (68)	0.1 (29)	-	-	-	-	-	-	-
Blmbg. Barc. Aggregate Bond Index	8.7 (72)	0.0 (32)	-	-	-	-	-	-	-
BlackRock Core Plus Universal	9.5 (51)	-0.5 (44)	-	-	-	-	-	-	-
Blmbg. Barc. Universal Bond Index	9.3 (57)	-0.3 (30)	-	-	-	-	-	-	-
PIMCO	10.0 (36)	-0.3 (33)	-	-	-	-	-	-	-
Blmbg. Barc. Universal Bond Index	9.3 (57)	-0.3 (30)	-	-	-	-	-	-	-
Neuberger Berman Core Plus	10.3 (28)	-0.4 (36)	-	-	-	-	-	-	-
Barclays Universal	9.3 (57)	-0.3 (30)	-	-	-	-	-	-	-
OSERS Contributions & Withdrawals									
Hedge Fund Composite	-6.9	-9.7	5.9	-6.3	-8.2	-3.7	9.7	-2.0	-2.8
HFRI RV: Multi-Strategy Index	5.3	-0.2	4.1	6.4	0.7	3.4	7.9	8.2	-2.4
Vaquero EMD	-7.1	-16.2	-2.7	10.5	-16.5	-22.4	2.5	-9.4	3.8
Blmbg. Barc. Emerging Markets USD Aggregate Index	13.1	-2.5	8.2	9.9	1.3	4.8	-4.1	17.9	7.0
Hedge Fund Cash									
Real Asset Composite	-14.1	0.7	8.0	8.8	-20.9	9.3	24.8	-	-
Custom Real Asset Benchmark	4.4	8.8	9.7	18.3	-32.6	4.8	27.6	-	-
BTG									
JP Morgan Global Maritime									
Private Equity Composite	5.7	12.1	15.3	2.8	3.8	-0.5	6.7	6.2	13.3
Burgiss All US PE (1-Qtr Lag)	9.9	18.7	14.8	8.3	10.2	18.6	17.4	14.6	13.9
AAVIN Mezzanine Credit Funds									
FCP Capital									
SPC Capital									
Stonetree Capital									
Private Equity Cash									

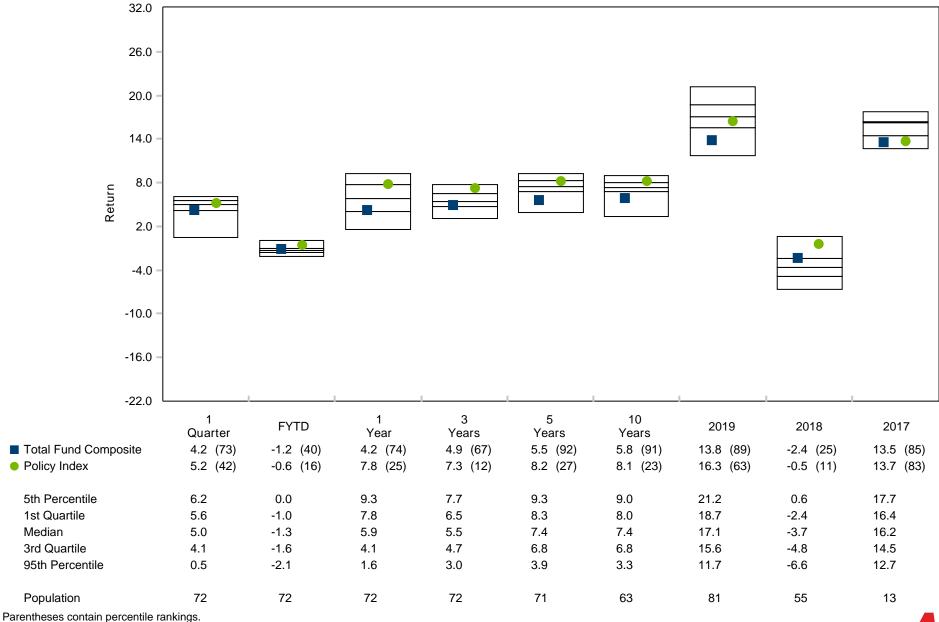


				F	Performance	(%)			
	2019	2018	2017	2016	2015	2014	2013	2012	2011
Real Estate Composite	-0.2	2.7	7.6	3.0	7.6	12.5	11.7	-	-
NCREIF Property Index	6.4	6.7	7.0	8.0	13.3	11.8	11.0	-	-
25 Capital Residential Mortgage Opp. Fund									
Mariner IV									
Almanac Realty Securities VI									
Almanac Realty Securities VII									
JPM Strategic									
JP Morgan India Property Fund II									
Mariner III									
UBS Trumbull									
Real Estate Cash									



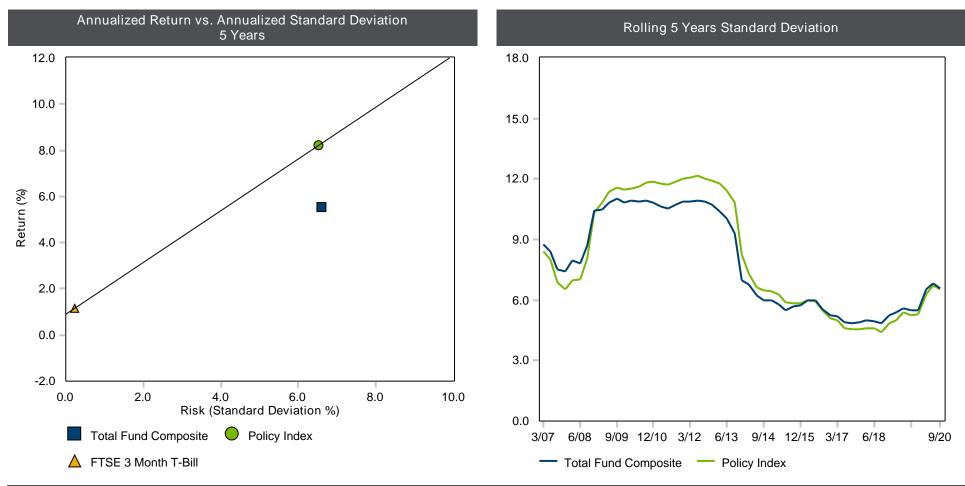
Plan Sponsor Peer Group Analysis







Total Fund Composite Risk Profile



5 Years Historical Statistics										
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation
Total Fund Composite	-2.54	2.22	-1.14	0.89	0.67	-2.13	0.95	5.50	6.59	0.94
Policy Index	0.00	0.00	N/A	1.00	1.06	0.00	1.00	8.21	6.53	1.00
FTSE 3 Month T-Bill	-6.97	6.56	-1.06	0.01	N/A	1.19	0.00	1.16	0.24	-0.11





Asset Class Performance



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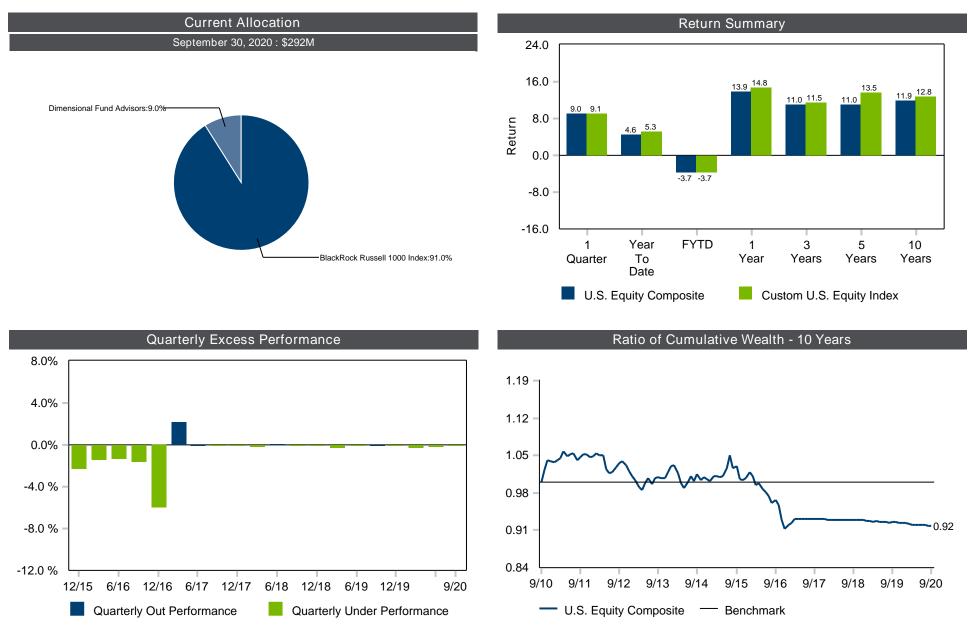


U.S. Equity Performance



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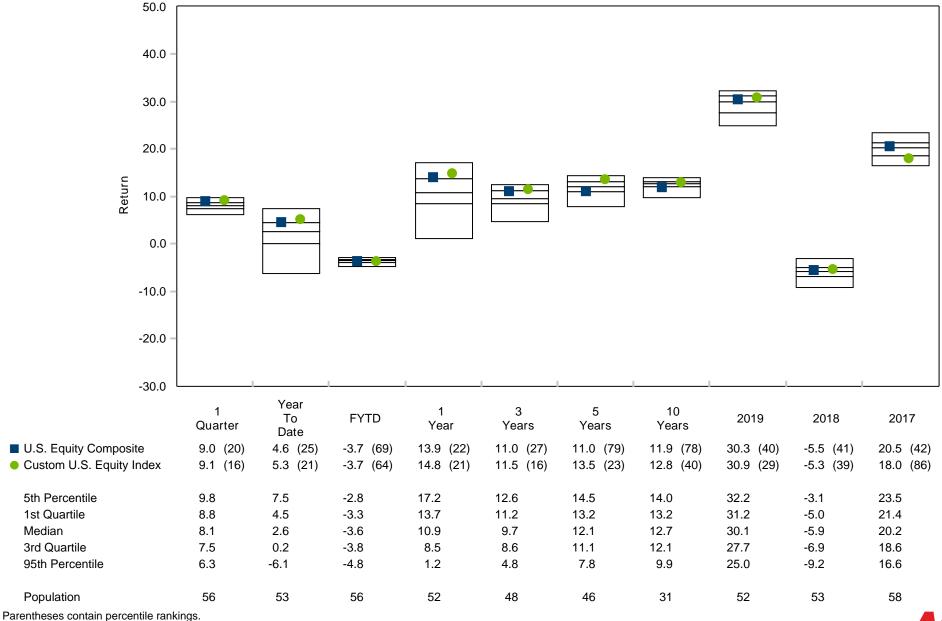
U.S. Equity Composite Portfolio Overview





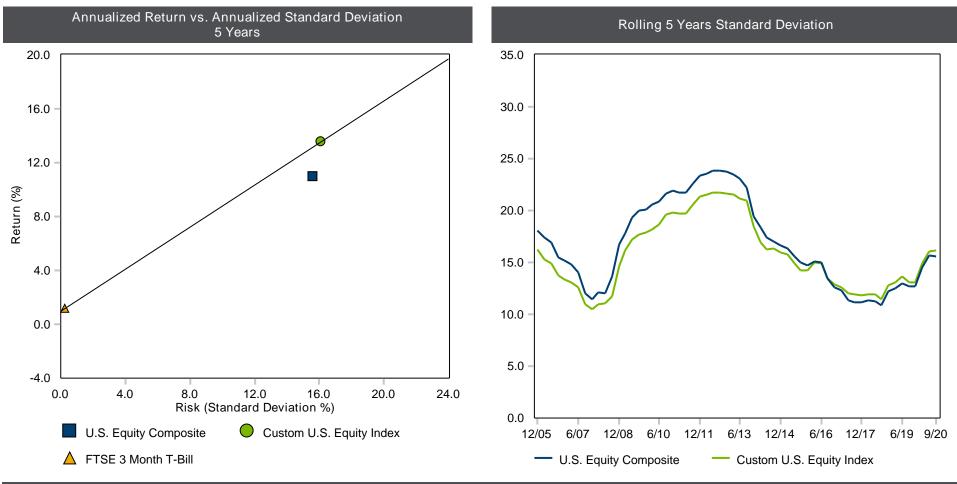
Plan Sponsor Peer Group Analysis







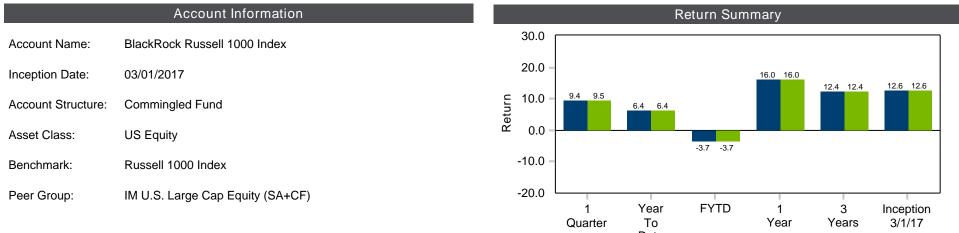
U.S. Equity Composite Risk Profile



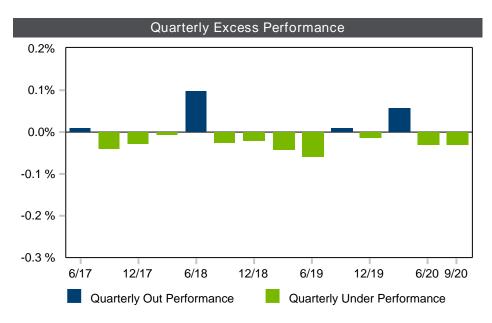
5 Years Historical Statistics										
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation
U.S. Equity Composite	-2.40	2.49	-0.97	0.98	0.67	-1.79	0.96	10.96	15.62	0.99
Custom U.S. Equity Index	0.00	0.00	N/A	1.00	0.80	0.00	1.00	13.55	16.13	1.00
FTSE 3 Month T-Bill	-12.91	16.16	-0.80	0.02	N/A	1.18	0.00	1.16	0.24	-0.12



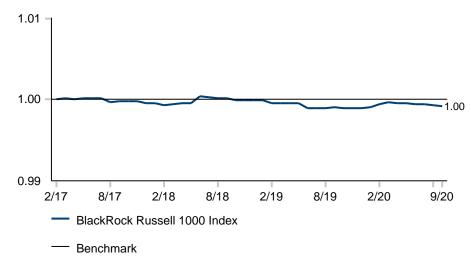
BlackRock Russell 1000 Index Performance Summary







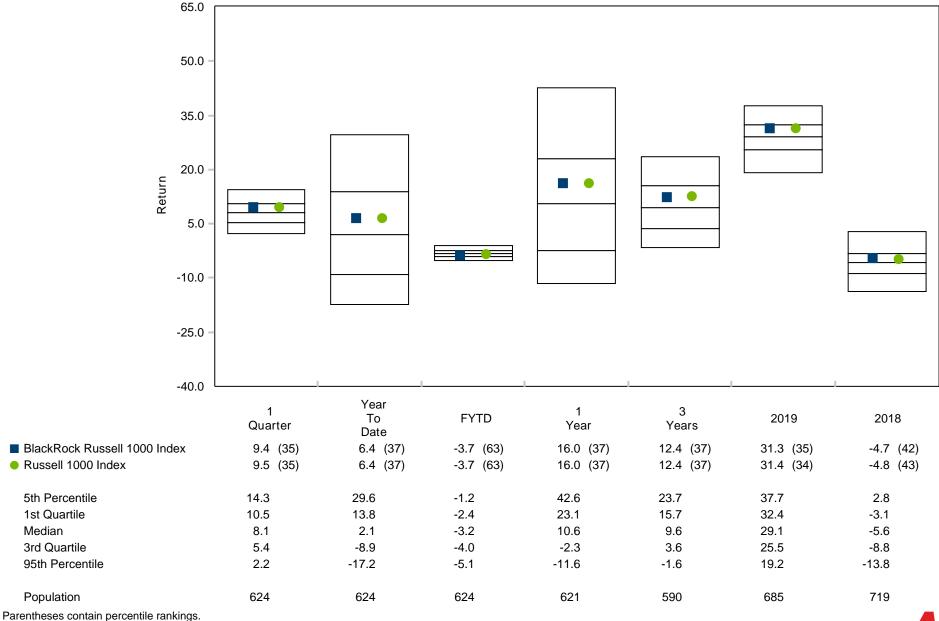
Ratio of Cumulative Wealth - Since Inception





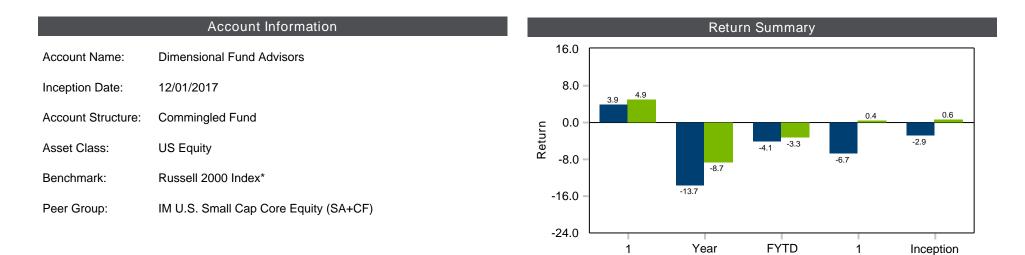
Peer Group Analysis



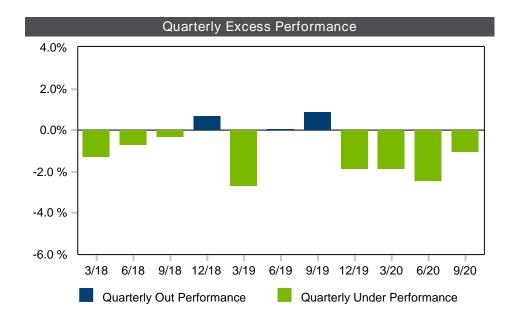




Dimensional Fund Advisors Performance Summary



Quarter



Ratio of Cumulative Wealth - Since Inception

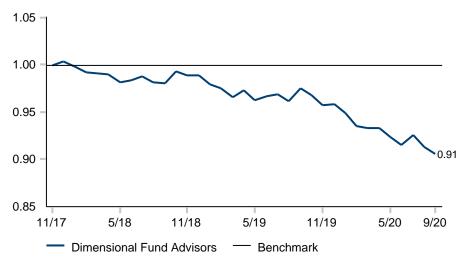
To Date

Dimensional Fund Advisors

Year

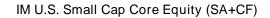
Russell 2000 Index*

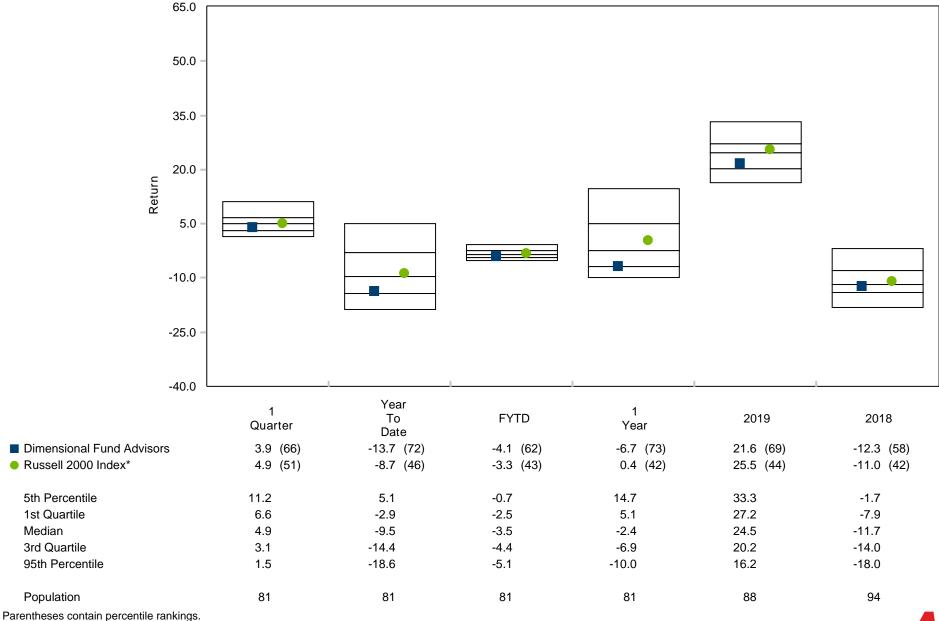
12/1/17





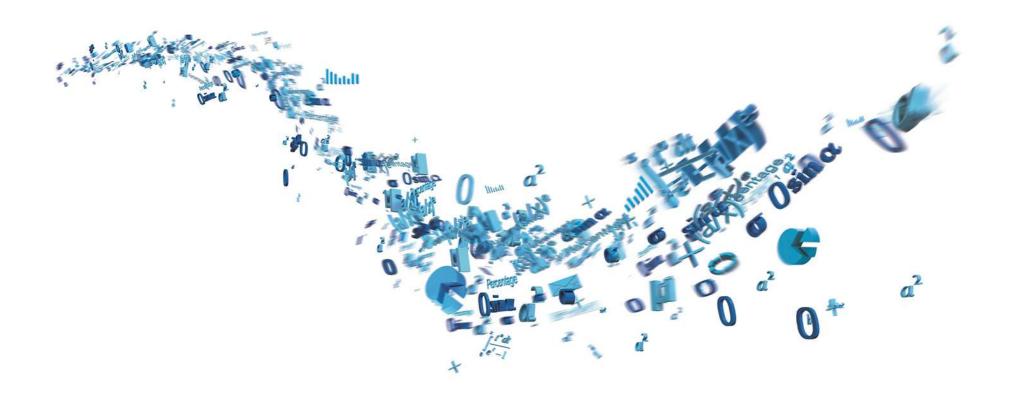
Peer Group Analysis





AON Empower Results® (This Page Left Blank Intentionally)



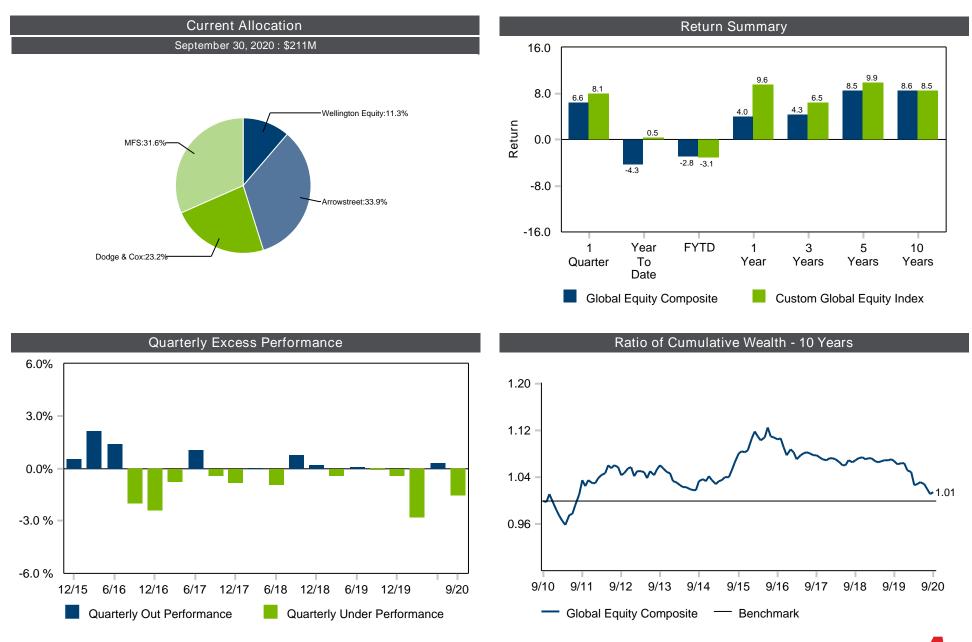


Global Equity Performance



200

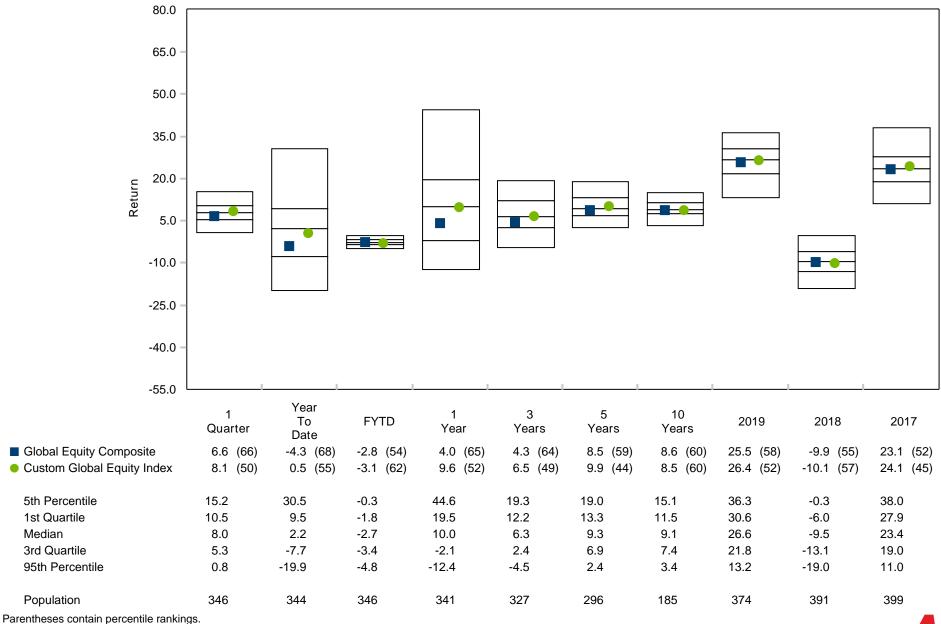
Global Equity Composite Portfolio Overview





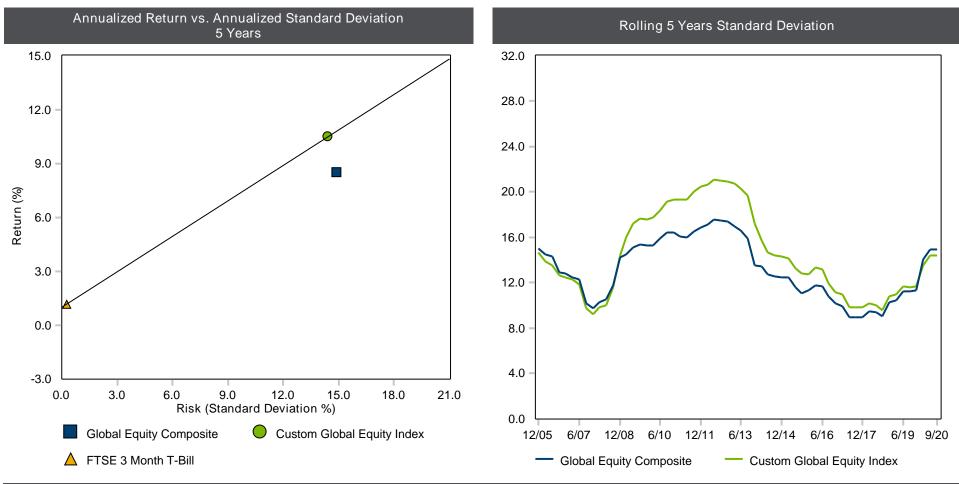
Peer Group Analysis

IM Global Equity (SA+CF)





Global Equity Composite Risk Profile



			5 Year	s Historical Sta	tistics					
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation
Global Equity Composite	-1.71	2.87	-0.59	0.96	0.55	-1.88	1.02	8.52	14.92	0.98
Custom Global Equity Index	0.00	0.00	N/A	1.00	0.69	0.00	1.00	10.48	14.40	1.00
FTSE 3 Month T-Bill	-9.89	14.43	-0.69	0.02	N/A	1.18	0.00	1.16	0.24	-0.14



Arrowstreet Performance Summary

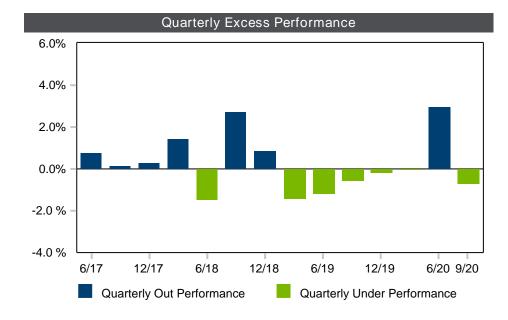
	Account Information	Return Summary	
Account Name:	Arrowstreet	24.0	
Inception Date:	04/01/2017	16.0 -	
Account Structure:	Separate Account	E 8.0 - 7.4 8.1 9.6 9.3 8.	4
Asset Class:	Global Equity		
Benchmark:	MSCI AC World IMI (Net)	-2.6 -3.1	
Peer Group:	IM Global Equity (SA+CF)	-8.0 -	

-16.0

1

Quarter

Arrowstreet



Ratio of Cumulative Wealth - Since Inception

FYTD

1

Year

3

Years

MSCI AC World IMI (Net)

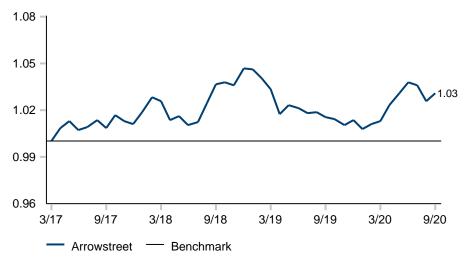
Inception

4/1/17

Year

То

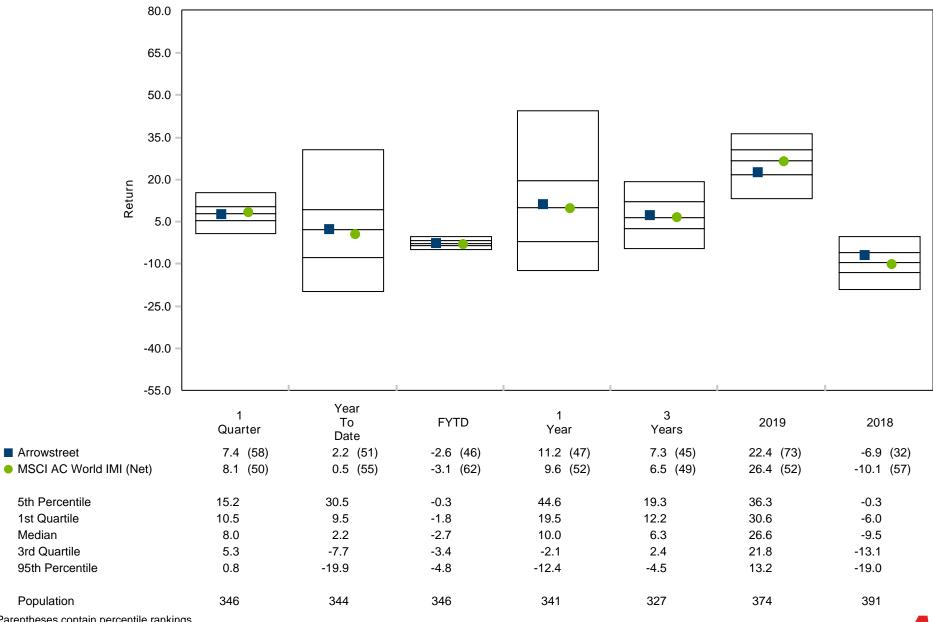
Date





Peer Group Analysis

IM Global Equity (SA+CF)





Parentheses contain percentile rankings.

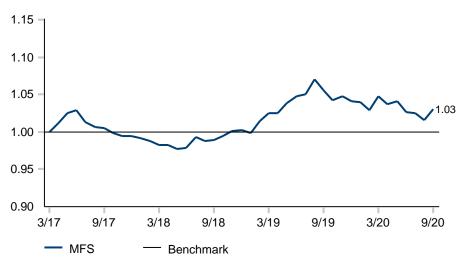
MFS Performance Summary

	Account Information		Return Sur
Account Name:	MFS	18.0	
Inception Date:	04/01/2017	12.0 -	
Account Structure:	Separate Account	⊆ 6.0 - 8.5 8.1	
Asset Class:	Global Equity	= 0.0 Setur	5
Benchmark:	MSCI All Country World IMI*	-0.5	-1.8 -3.1
Peer Group:	IM Global Equity (SA+CF)	-6.0 -	
		-12.0	-

ummary 9.3 8.4 9.6 7.3 6.5 6.9 Year FYTD Inception 1 1 3 Quarter То Year Years 4/1/17 Date MFS MSCI All Country World IMI*



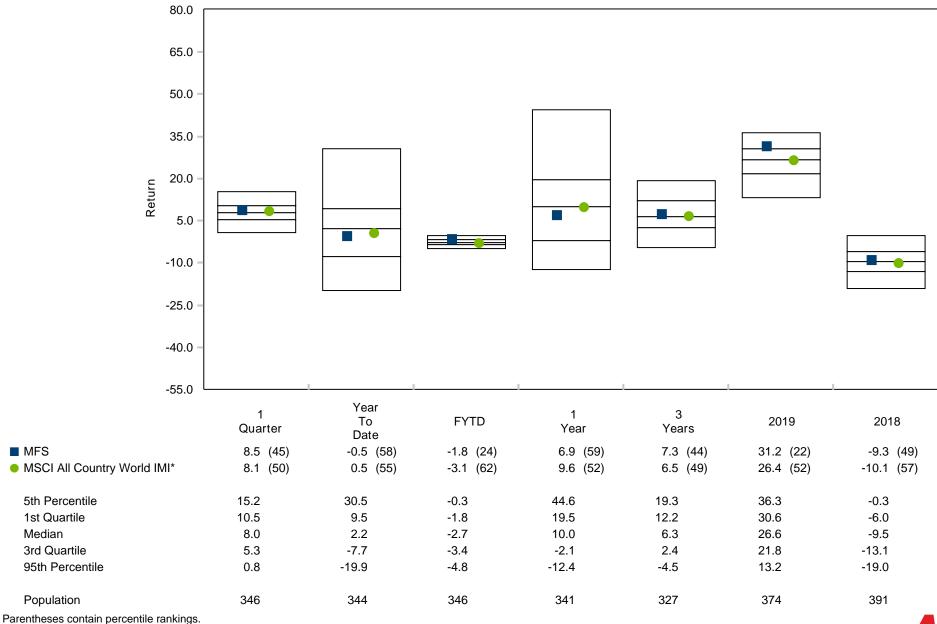
Ratio of Cumulative Wealth - Since Inception





Peer Group Analysis

IM Global Equity (SA+CF)

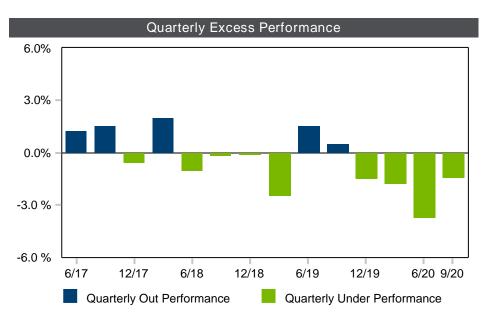




MFS

Wellington Equity Performance Summary

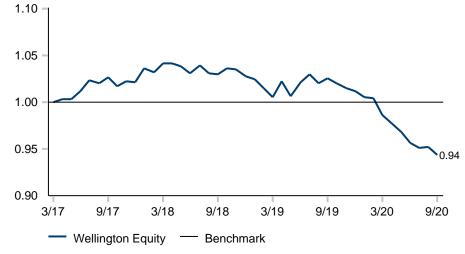
Account Information			Return Summary						
Account Name:	Wellington Equity	20.0							
Inception Date:	04/01/2017	10.0 -	6.5 7.9						
Account Structure:	Separate Account	– 0.0 Keturn				3.2	2.0	2.9	
Asset Class:	Global Equity			-5.9	- <u>2.9</u> -2.1	-5.0	-0.8		
Benchmark:	MSCI AC World Small Cap (Net)	-10.0 -		-12.3					
Peer Group:	IM Global Small Cap Equity (SA+CF)	-20.0 l	1	Year	FYTD	1	3	Inception	



Year FYID 1 Inception 3 Quarter То Year Years 4/1/17 Date Wellington Equity

MSCI AC World Small Cap (Net)

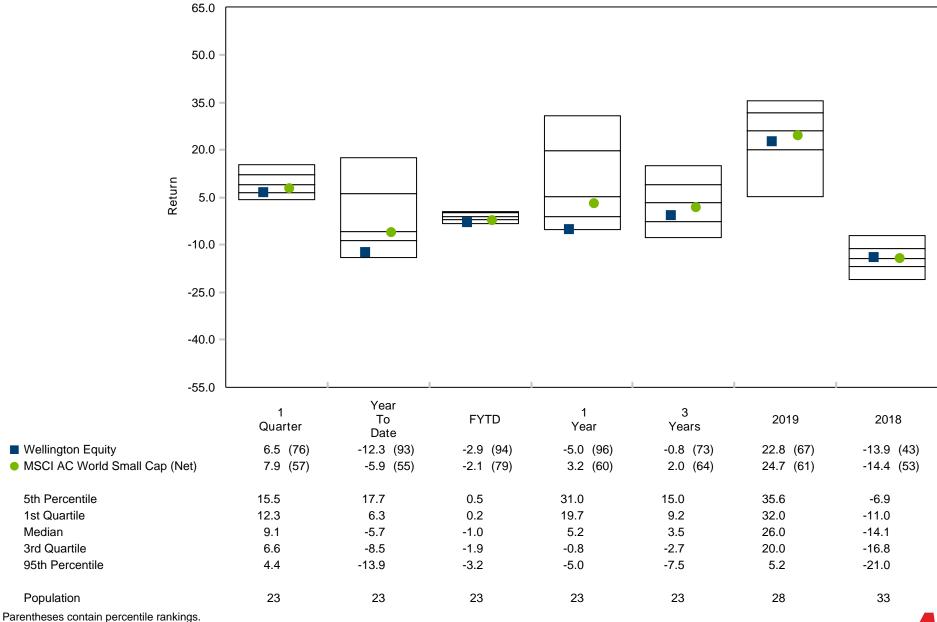
Ratio of Cumulative Wealth - Since Inception





Peer Group Analysis

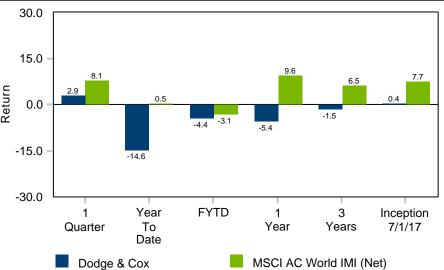


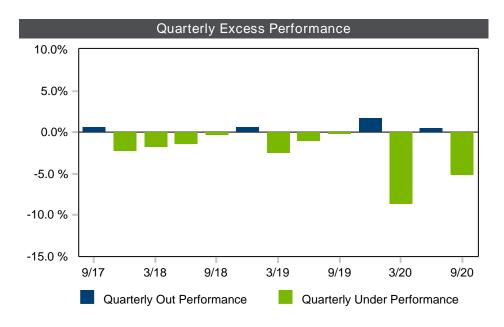




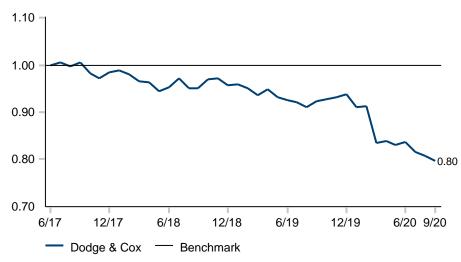
Dodge & Cox Performance Summary

	Account Information			R	leturn Sum	nmary
Account Name:	Dodge & Cox	30.0				
Inception Date:	07/01/2017	15.0 -				
Account Structure:	Mutual Fund	5	8.1			
Asset Class:	Global Equity	– 0.0 Return		0.5	-4.4 -3.1	
Benchmark:	MSCI AC World IMI (Net)	-15.0 –		-14.6	7.7	-5.4
Peer Group:	IM Global Equity (MF)			14.0		





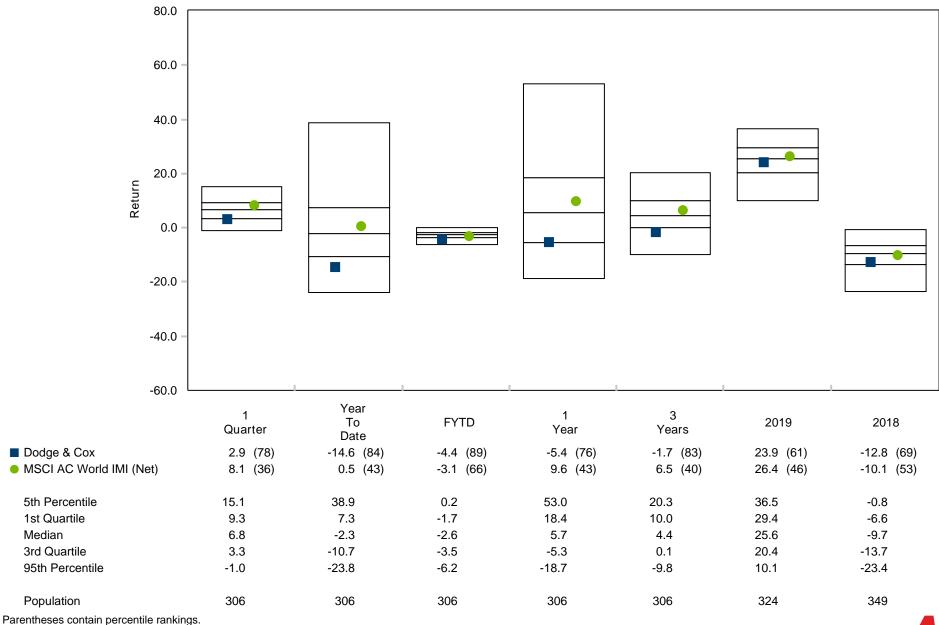
Ratio of Cumulative Wealth - Since Inception





Peer Group Analysis

IM Global Equity (MF)



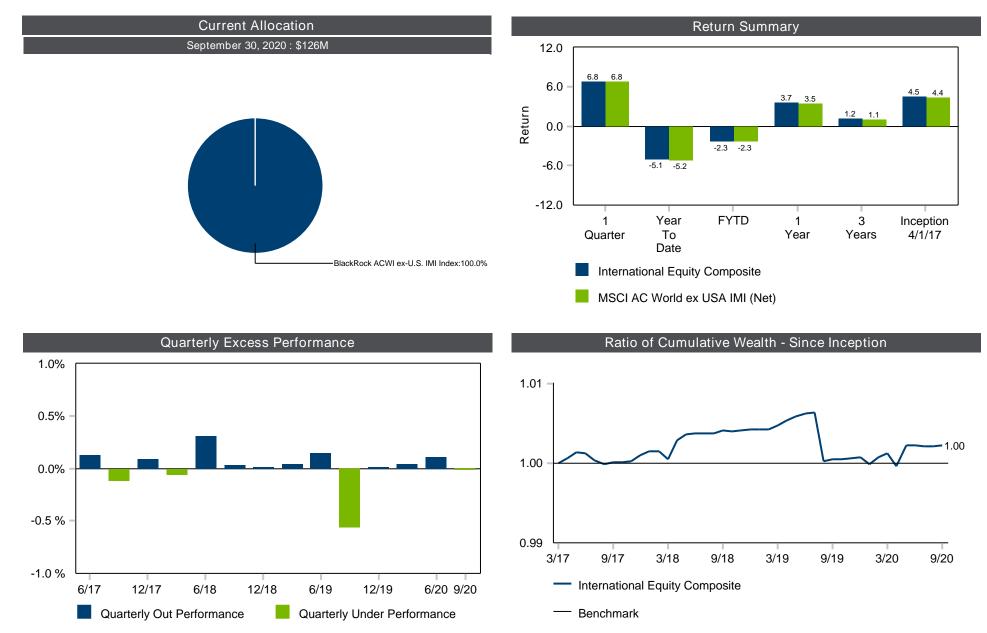




International Equity Performance

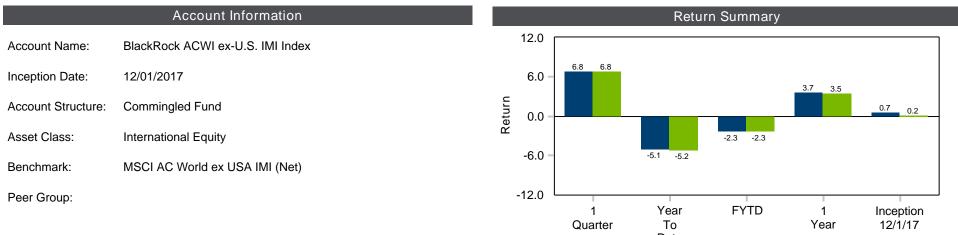


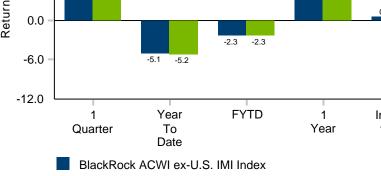
International Equity Composite Portfolio Overview



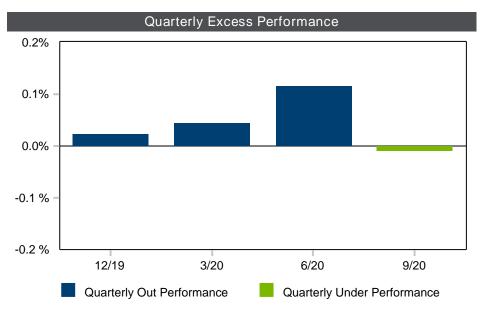


BlackRock ACWI ex-U.S. IMI Index Performance Summary

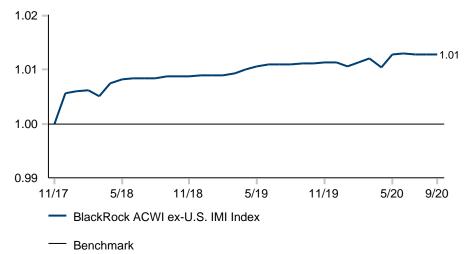




MSCI AC World ex USA IMI (Net)



Ratio of Cumulative Wealth - Since Inception





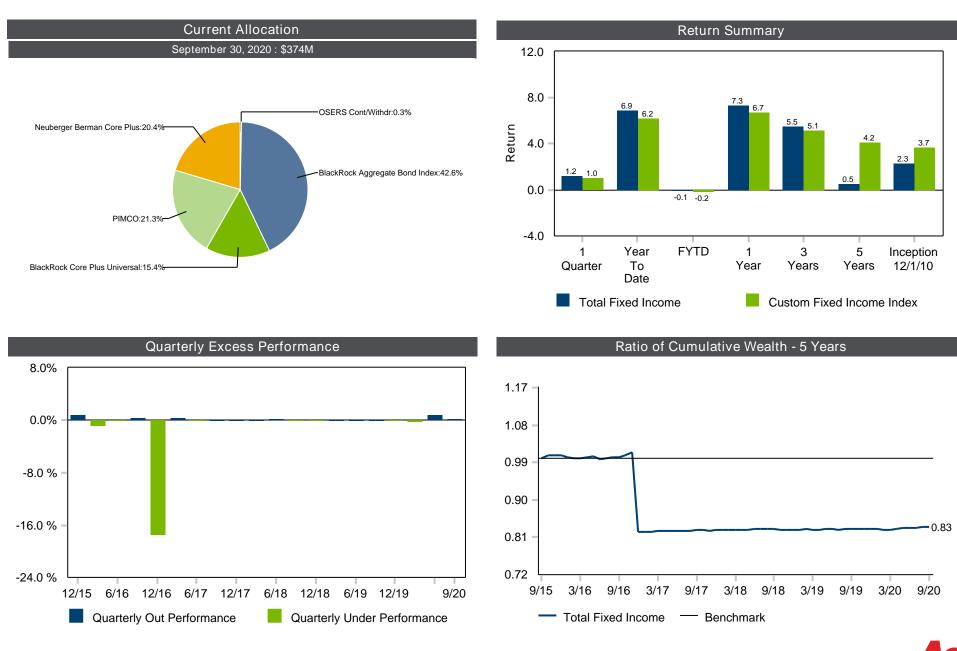


Fixed Income Performance



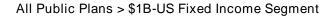
215

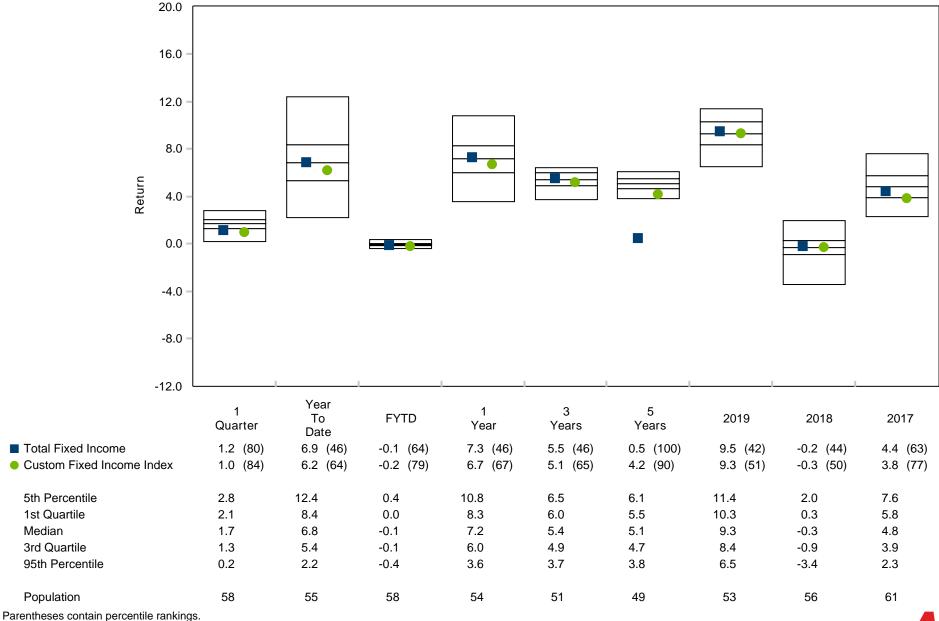
Total Fixed Income Portfolio Overview





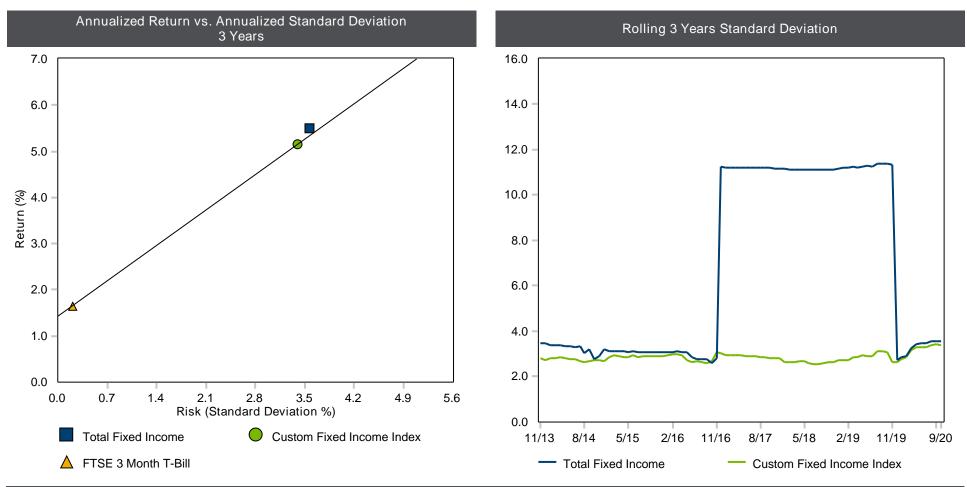
Plan Sponsor Peer Group Analysis







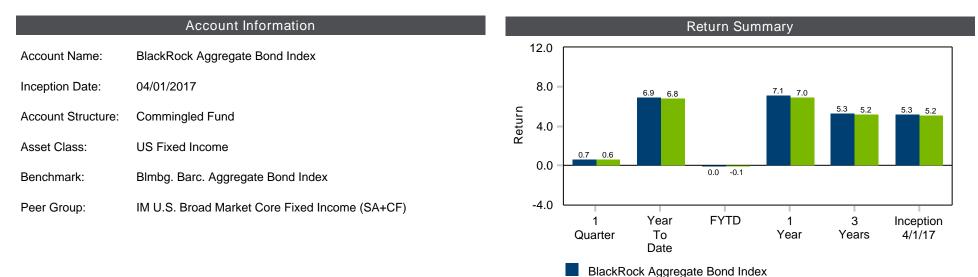
Total Fixed Income Risk Profile

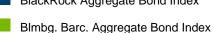


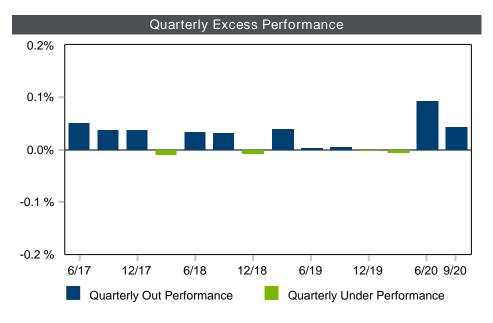
3 Years Historical Statistics										
	Active Return	Tracking Error	Information Ratio	R-Squared	Sharpe Ratio	Alpha	Beta	Return	Standard Deviation	Actual Correlation
Total Fixed Income	0.32	0.38	0.84	0.99	1.06	0.10	1.04	5.48	3.57	1.00
Custom Fixed Income Index	0.00	0.00	N/A	1.00	1.02	0.00	1.00	5.15	3.40	1.00
FTSE 3 Month T-Bill	-3.45	3.38	-1.02	0.02	N/A	1.61	0.01	1.65	0.21	0.13



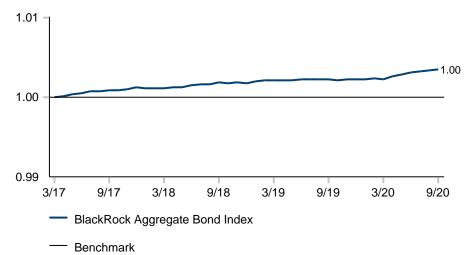
BlackRock Aggregate Bond Index Performance Summary





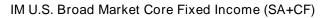


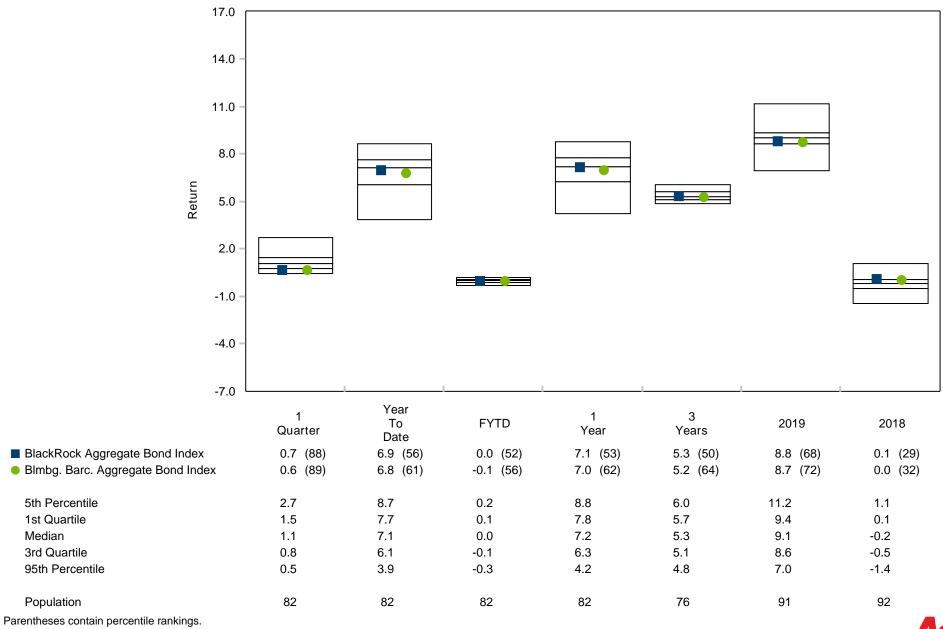
Ratio of Cumulative Wealth - Since Inception



Median

Peer Group Analysis

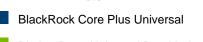




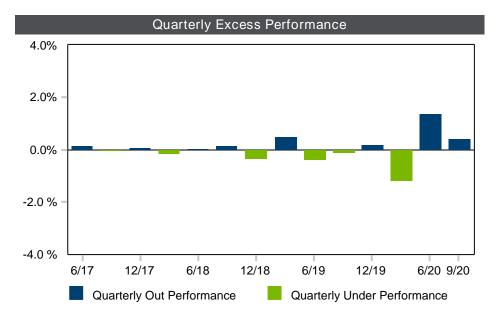


BlackRock Core Plus Universal Performance Summary

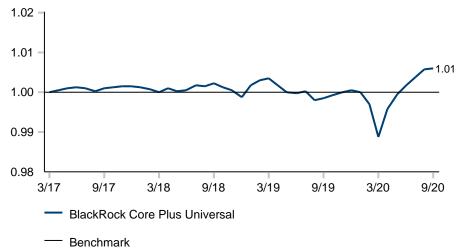
Account Information			Return Summary								
Account Name:	BlackRock Core Plus Universal		12.0								
Inception Date:	04/01/2017		8.0 -	6.8	6.2		7.5 6.7				
Account Structure:	Separate Account	Return	4.0 -		0.2			5.3 5.1	5.3 5.1		
Asset Class:	US Fixed Income	A A	1.4	1.0							
Benchmark:	Blmbg. Barc. Universal Bond Index		0.0			-0.2 -0.2					
Peer Group:	IM U.S. Broad Market Core+ Fixed Income (SA+CF)		-4.0	arter	′ear To Date	FYTD	1 Year	3 Years	Inception 4/1/17		



Blmbg. Barc. Universal Bond Index



Ratio of Cumulative Wealth - Since Inception

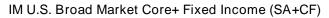


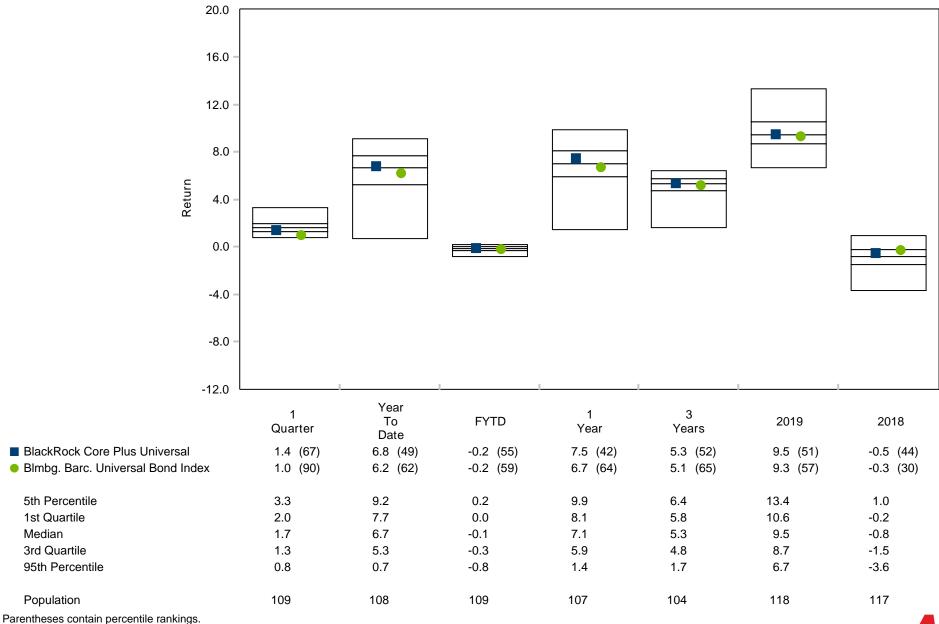


Median

As of September 30, 2020

Peer Group Analysis





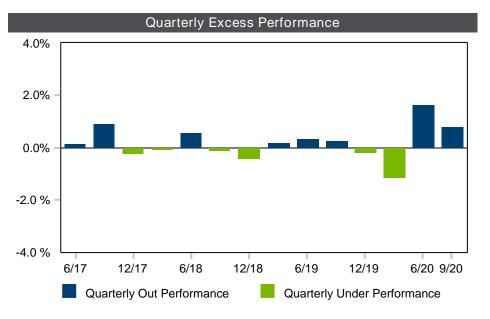


PIMCO Performance Summary

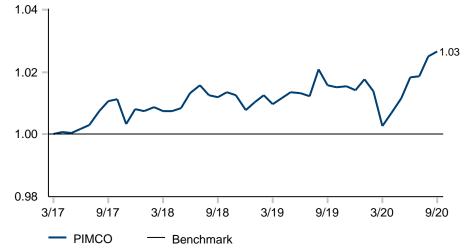
Account Information			Return Summary								
Account Name:	PIMCO	12.0									
Inception Date:	04/01/2017	8.0 -		7.5		7.8		5.9			
Account Structure:	Separate Account	un 4.0 - 8		0.2			5.7 5.1				
Asset Class:	US Fixed Income		1.8								
Benchmark:	Blmbg. Barc. Universal Bond Index*	0.0 -			0.0 -0.2						
Peer Group:	IM U.S. Broad Market Core+ Fixed Income (SA+CF)	-4.0	1 Quarter	Year To	FYTD	1 Year	3 Years	Inception 4/1/17			



Blmbg. Barc. Universal Bond Index



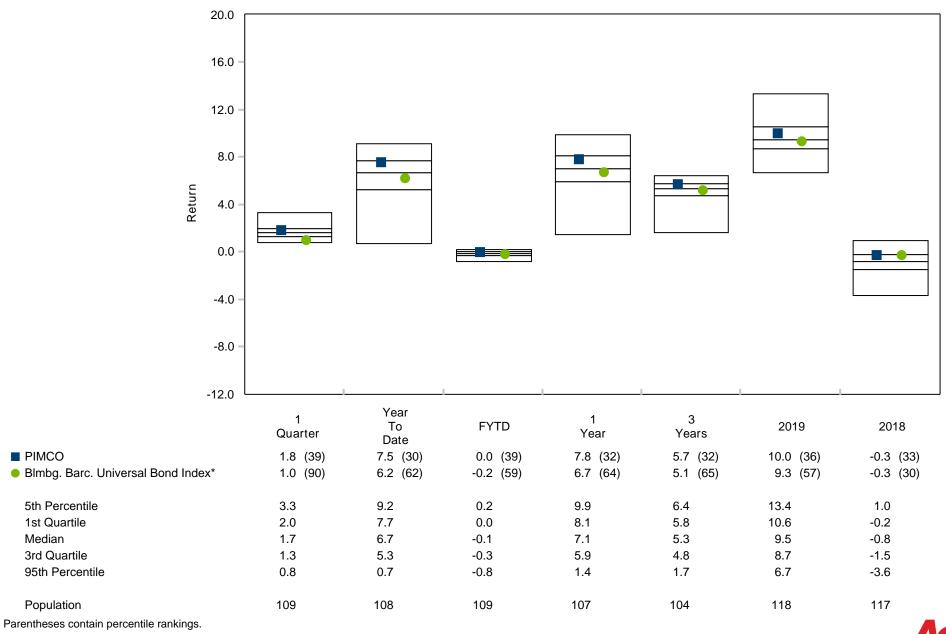
Ratio of Cumulative Wealth - Since Inception





Peer Group Analysis

IM U.S. Broad Market Core+ Fixed Income (SA+CF)





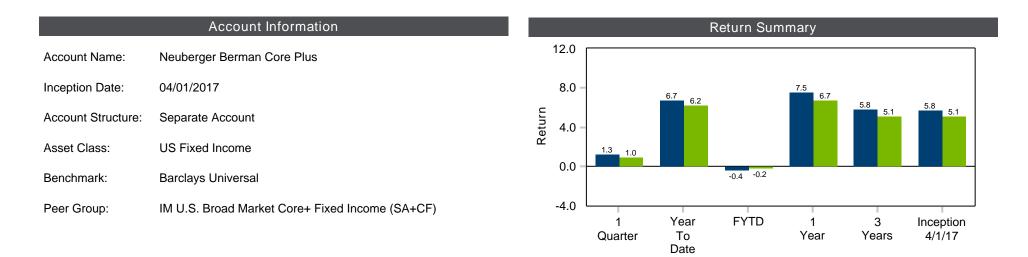
PIMCO

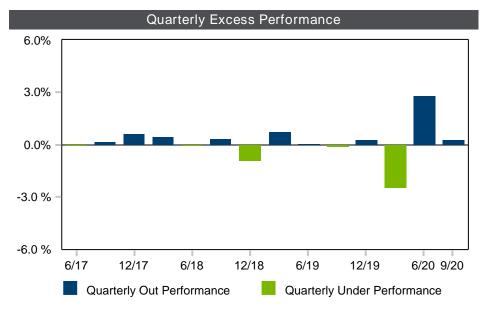
Median

Population

Empower Results®

Neuberger Berman Core Plus Performance Summary

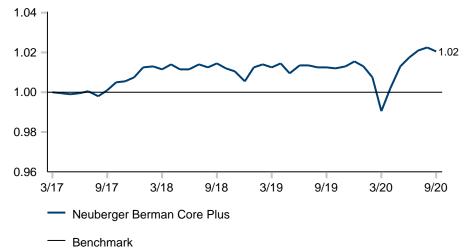




Ratio of Cumulative Wealth - Since Inception

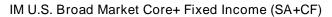
Neuberger Berman Core Plus

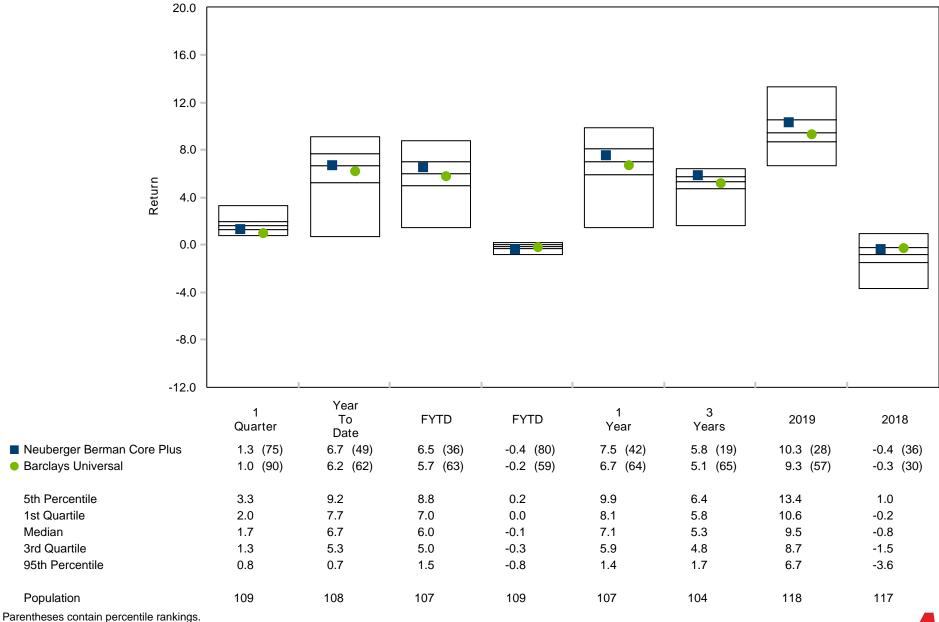
Barclays Universal





Peer Group Analysis





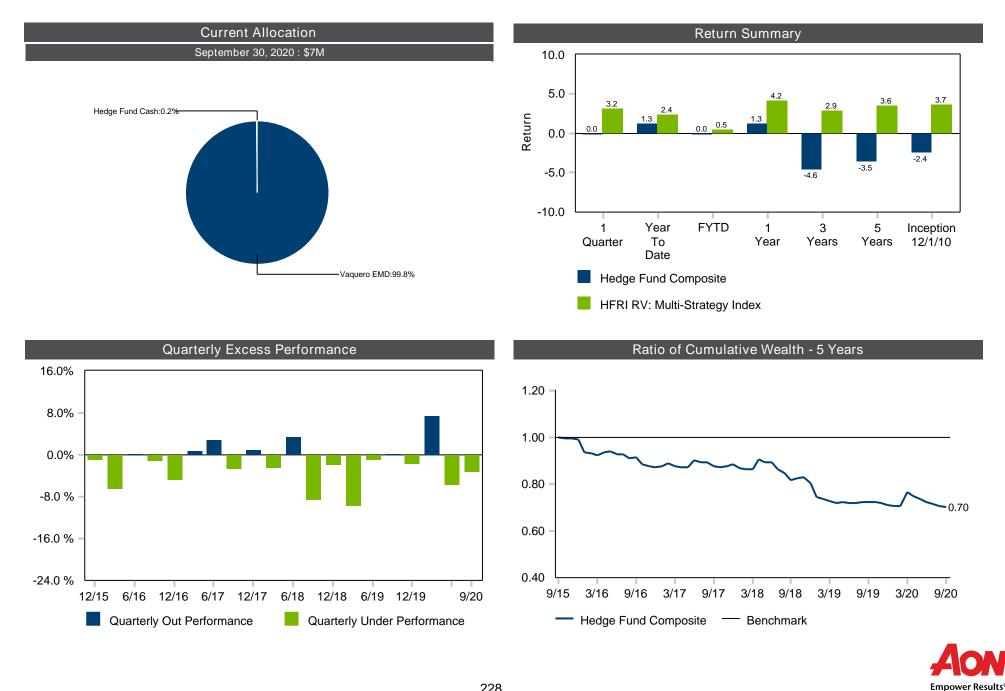




Hedge Fund Performance



Hedge Fund Composite Portfolio Overview



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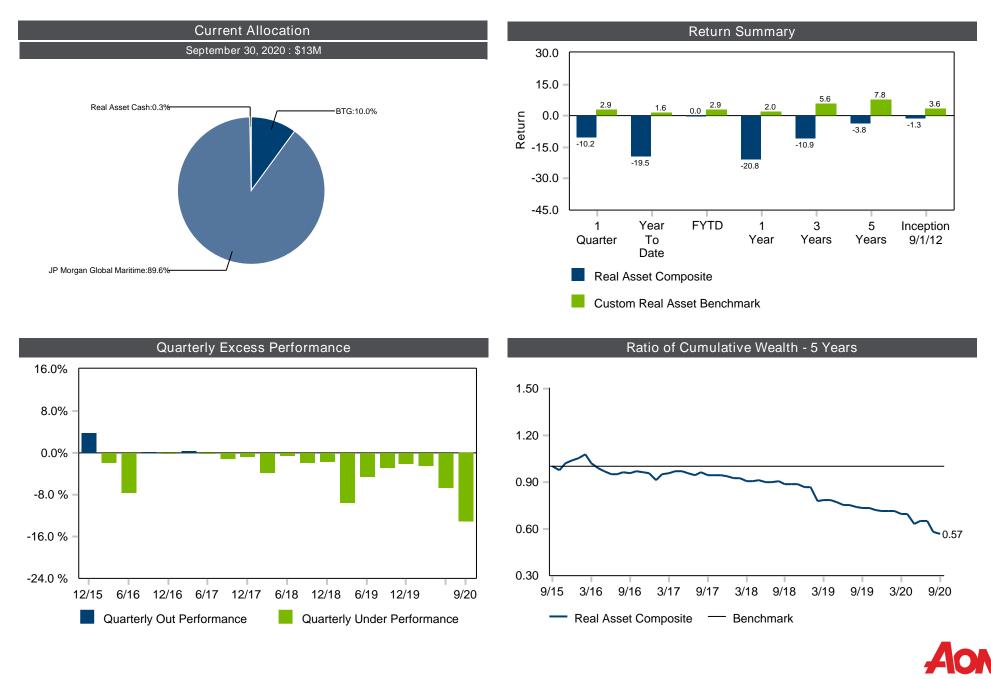


Real Asset Performance



230

Real Asset Composite Portfolio Overview



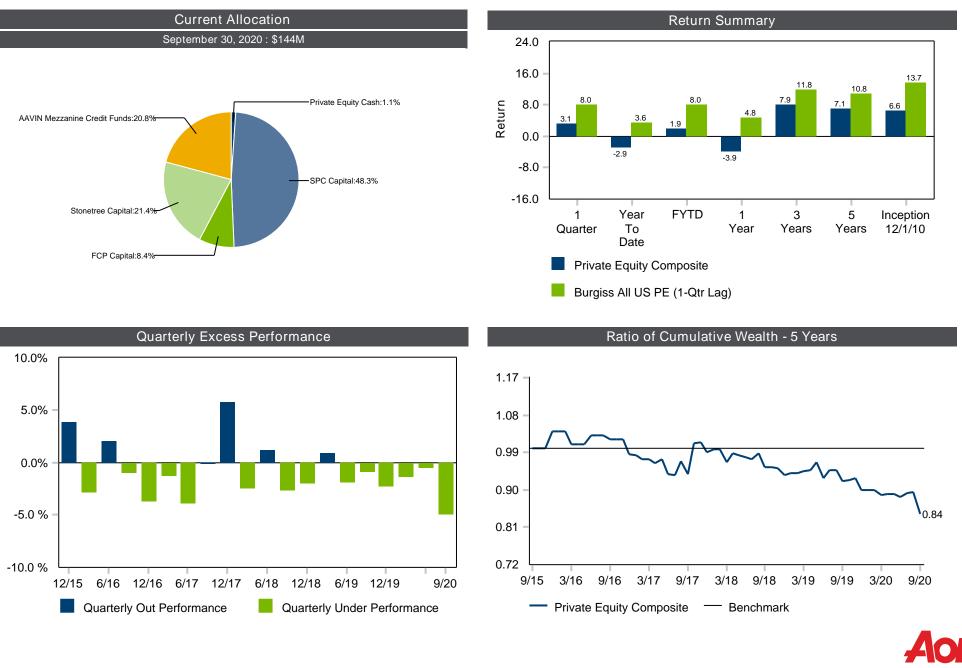
Empower Results



Private Equity Performance



Private Equity Composite Portfolio Overview



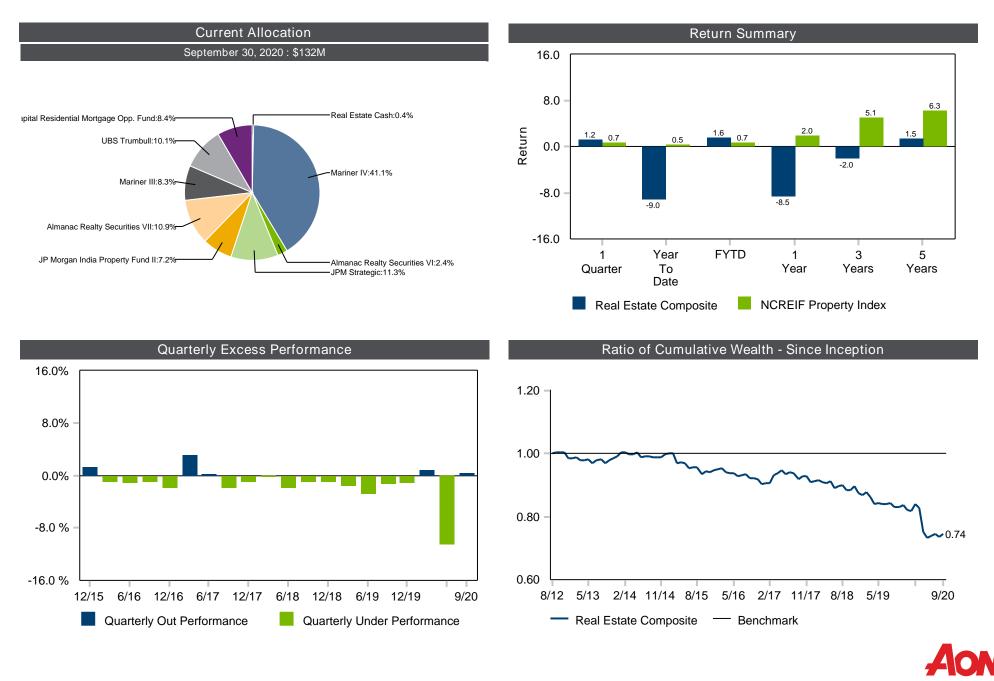
Empower Results



Real Estate Performance



Real Estate Composite Portfolio Overview



Empower Results

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Appendix



Bloomberg Barclays Corporate High Yield Bond Index - An index that covers the U.S.D-dominated, non- investment grade, fixed rate, taxable corporate bond market. Debt issues from emerging market countries are excluded. Securities are classified as high-yield if the middle rating is Ba1/BB+ or below.

Bloomberg Barclays Emerging Markets Index - An unmanaged index that tracks total returns for external-currency-denominated debt instruments of the emerging markets.

Bloomberg Barclays Global Aggregate - Provides a broad-based measure of the global investment-grade fixed income markets. The three major components of this index are the U.S. Aggregate, the Pan-European Aggregate, and the Asian-Pacific Aggregate Indices. The index also includes Eurodollar and Euro-Yen corporate bonds, Canadian government, agency and corporate securities, and U.S.D investment grade 144A securities.

Bloomberg Barclays Global Treasury Ex-U.S. - The Barclays Global Treasury ex U.S. Index is a subset of the flagship Global Treasury Index that does not have any exposure to U.S. debt. This multi-currency benchmark includes investment grade, fixed-rate bonds issued by governments in their native currencies.

Bloomberg Barclays Inflation Index - Measures the performance of the U.S. Treasury Inflation Protected Securities ("TIPS") market.

Bloomberg Barclays Universal Index - A market value-weighted index which is the union of the U.S. Aggregate Index, U.S. High Yield Corporate Index, Eurodollar Index, U.S. Emerging Markets Index and the CMBS High Yield Index. The Index is appropriate for core plus fixed income mandates.

Bloomberg Barclays U.S. Aggregate Bond Index - A market value-weighted index consisting of government bonds, SEC-registered corporate bonds and mortgage-related and asset-backed securities with at least one year to maturity and an outstanding par value of \$250 M or greater. This index is a broad measure of the performance of the investment grade U.S. fixed income market.

Bloomberg Barclays U.S. Government/Credit Index - A subcomponent of the Barclays Capital Aggregate Index, this benchmark includes treasury securities, government related issues, and high quality corporate bonds with an outstanding par value of \$250 M or greater and at least one year of maturity remaining.

Bloomberg Barclays U.S. Government Index - A market value weighted index of U.S. government and government agency securities (other than mortgage securities) with maturities of one year or more.

Bloomberg Barclays U.S. High Yield Index - An index composed of non-investment grade corporate debt denominated in U.S. dollars. The issues have to have an outstanding par value of \$150 M or greater and at least one year of maturity remaining.

Bloomberg Barclays U.S. Intermediate Aggregate Bond Index - A market value-weighted index consisting of U.S. Treasury securities, corporate bonds and mortgage-related and asset-backed securities with one to ten years to maturity and an outstanding par value of \$250 M or greater.

Bloomberg Barclays U.S. Intermediate Government Bond Index - An unmanaged index considered representative of intermediate- term fixed-income obligations issued by the U.S. Treasury, government agencies and quasi-federal corporations.

Bloomberg Barclays U.S. Intermediate Government/Credit Index - A market-value weighted index consisting of U.S. government bonds and SEC-registered corporate bonds with one to ten years to maturity and an outstanding par value of \$150 M or greater.

Bloomberg Barclays U.S. Intermediate Treasury - An unmanaged index considered representative of intermediate-term fixed- income obligations issued by the U.S. Treasury.

Bloomberg Barclays U.S. Long Credit Bond Index - An unmanaged index considered representative of long-term fixed-income obligations issued by U.S. corporate, specified foreign debentures, and secured notes that meet the specified maturity, liquidity, and quality requirements. To qualify, bonds must be SEC-registered.



Bloomberg Barclays U.S. Long Gov't/Credit Index - The Barclays Capital U.S. Government/ Credit Bond Index measures performance of U.S. dollar denominated U.S. treasuries, government-related, and investment grade U.S. corporate securities that have a remaining maturity of greater than or equal to 1 year. In addition, the securities have \$250 M or more of outstanding face value, and must be fixed rate and non-convertible.

Bloomberg Barclays U.S. Long Government Bond Index - An unmanaged index considered representative of long-term fixed- income obligations issued by the U.S. Treasury, government agencies and quasi-federal corporations.

Bloomberg Barclays U.S. TIPS - A market value-weighted index consisting of U.S. Treasury Inflation Protected Securities with one or more years remaining until maturity with total outstanding issue size of \$500m or more.

Bloomberg Barclays U.S. Treasury 20-30 Year STRIPS Index - A subcomponent of the Barclays Aggregate Index, this benchmark includes long-term treasury STRIPS.

Bloomberg Commodity Index - Consists of 22 exchange-traded futures on physical commodities, which are weighted to account for economic significance and market liquidity. Performance is calculated on an excess return basis and reflects commodity future price movements.

BofA Merrill Lynch 3 Month Treasury Bill - An index that measures the average return of the last three-month U.S. Treasury Bill issues.

BofA Merrill Lynch High Yield Master - A market-capitalization weighted index that tracks the performance of U.S. dollar- denominated, below investment grade corporate debt publicly issued in the U.S. domestic market.

Citigroup 90-Day T-Bill Index - An index that measures the average return of the last three-month U.S. Treasury Bill issues.

Credit Suisse Leveraged Loan Index - Designed to mirror the investable universe of the U.S. dollar denominated leveraged loan market.

CRSP U.S. Large Cap Index - an index comprised of nearly 640 U.S. large cap companies and includes securities traded on NYSE, NYSE Market, NASDAQ, or ARCA, representing nearly 85% of the U.S. investable equity market. The index is reconstituted quarterly after the market close on the third Fridays of March, June, September, and December.

CRSP U.S. Total Market Index - an index comprised of nearly 4,000 constituents across mega, large, small, and micro capitalizations and includes securities traded on NYSE, NYSE Market, NASDAQ, or ARCA, representing nearly 100% of the U.S. investable equity market. The index is reconstituted quarterly after the market close on the third Fridays of March, June, September, and December.

DJ U.S. Completion Total Stock Market Index - A capitalization-weighted index that consists of the stocks in the Dow Jones U.S. Total Stock Market Index less the stocks in the S&P 500 Stock Index.

DJ U.S. Total Stock Market Index - A capitalization-weighted stock index representing all domestic common stocks traded regularly on the organized exchanges. The index is the broadest measure of the aggregate domestic stock market and includes approximately 5,000 stocks.

FTSE 4Good U.S. Select Index - a socially responsible investment (SRI) index of U.S. stocks that excludes companies with certain business activities such as weapons, tobacco, gambling, alcohol, nuclear power, and adult entertainment.

FTSE All-World ex-U.S. Index - A capitalization-weighted stock index representing 46 developed market countries and emerging market countries excluding the U.S.



FTSE EPRA NAREIT Global ex-U.S. Index - Designed to represent general trends in eligible real estate equities worldwide. Relevant real estate activities are defined as the ownership, disposure and development of income-producing real estate.

FTSE Global All Cap ex U.S. Index - a market-capitalization weighted index representing the performance of roughly 5350 large, mid and small cap companies in 46 Developed and Emerging markets worldwide, excluding the USA.

FTSE Global Core Infrastructure Index - Represents the performance of infrastructure and infrastructure-related securities companies in a set of industries that FTSE defines as being involved in infrastructure. The series is based on the FTSE Global Equity Index Series and both developed and emerging markets are included.

FTSE NAREIT U.S. Equity REITS - Free float adjusted, market capitalization weighted index of U.S. based equity real estate investment trusts (REITs).

Goldman Sachs Commodity Index - A composite index of commodity sector returns which represents a broadly diversified, unleveraged, long-only position in commodity futures.

HFRI Fund-of-Fund Index - This index is equal-weighted including 800 constituents. It includes both domestic and offshore accounts and is valued in U.S. dollars. Only fund-of-fund products are included in the index that have at least \$50 M under managements and have been actively trading for at least one year. All funds report net monthly returns.

HFRI Fund Weighted Composite Index - The HFRI Fund Weighted Composite Index is a global, equal-weighted index of over 2,000 single-manager funds that report to HFR Database. Constituent funds report monthly net of all fees performance in U.S. Dollar and have a minimum of \$50 M under management or a twelve (12) month track record of active performance. The HFRI Fund Weighted Composite Index does not include Funds of Hedge Funds.

Hueler Stable Value Index - The Hueler Analytics Stable Value Pooled Fund Comparative Universe represents investment strategies of \$96 billion in stable value assets, across 24 pooled funds, invested in contracts universe across a universe of 16 general account issuers and 14 synthetic wrap providers. The allocation of pooled fund assets is dominated by synthetic contracts issued by insurance companies and banks.

iMoneyNet All Taxable Money Funds Index - An index made up of the entire universe of money market mutual funds. The index currently represents over 1,300 funds, or approximately 99 percent of all money fund assets.

iMoneyNet Money Fund Average - An index made up of the entire universe of money market mutual funds. The index currently represents over 1,300 funds, or approximately 99 percent of all money fund assets.

J.P. Morgan EMBI Global Diversified - Comprised of dollar-denominated Brady bonds, traded loans and Eurobonds issued by emerging market sovereign and quasi-sovereign entities. The Diversified version limits the weights of the index countries by only including a specified portion of those countries' eligible current face amounts of debt outstanding, providing for a more even distribution of weights within the countries in the index.

MSCI All Country World ex-U.S. Index - A capitalization-weighted index of stocks representing 44 stock markets in Europe, Australia, the Far East, the Middle East, Latin America and North America. Index consists of 23 developed and 21 emerging countries, but excludes the U.S.

MSCI All Country World ex-U.S. Index IMI- A capitalization-weighted index of large, mid and small cap stocks representing 22 developed (excluding the United States) and 24 emerging market countries. The index is the broadest measure of the aggregate non-U.S. stock market, covering approximately 99% of the global equity investment opportunity set outside of the United States.



MSCI All Country World ex-U.S. Small Cap Index - Covers all investable small cap securities with a market capitalization below that of the companies in the MSCI Standard Indices (excluding U.S.), and target approximately 14% of each market's free-float adjusted market capitalization.

MSCI All Country World Index - A capitalization-weighted index of stocks representing 46 stock markets in Europe, Australia, the Far East, the Middle East, Latin America and North America.

MSCI All Country World Index IMI - A capitalization-weighted index of large, mid and small cap stocks representing 23 developed and 24 emerging market countries. The index is the broadest measure of the aggregate global stock market, covering approximately 99% of the global equity investment opportunity set.

MSCI EAFE Growth Index - A capitalization-weighted index of 21 stock markets in Europe, Australia, Asia and the Far East designed to capture the growth-oriented companies.

MSCI EAFE Index - A capitalization-weighted index of stocks representing 22 developed countries in Europe, Australia, Asia, and the Far East.

MSCI EAFE Small Cap Index - A capitalization-weighted index of small cap stocks representing 23 developed country markets in Europe, Australia, Asia, and the Far East.

MSCI EAFE Value Index - A capitalization-weighted index of 21 stock markets in Europe, Australia, Asia and the Far East designed to capture the value-oriented companies.

MSCI Emerging Markets Index - A capitalization-weighted index of stocks representing 22 emerging country markets.

MSCI Emerging Markets Value Index - A capitalization-weighted index considered representative of value stocks across 46 stock markets in Europe, Australia, the Far East, the Middle East, Latin America and North America.

MSCI U.S. Broad Market Index - A capitalization-weighted stock index that aggregates the MSCI U.S. Large Cap 300, Mid Cap 450, Small Cap 1,750 and Micro Cap Indices. This index represents approximately 99.5% of the capitalization of the U.S. Equity market and includes approximately 3,562 companies.

MSCI U.S. REIT Index - A broad index that fairly represents the equity REIT opportunity set with proper investability screens to ensure that the index is investable and replicable. The index represents approximately 85% of the U.S. REIT universe.

MSCI World Index - A free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed markets, representing 24 developed market country indices.

NCREIF Property Index - A capitalization-weighted index of privately owned investment grade income-producing properties representing approximately \$269 billion in assets.

NFI ODCE Index - A capitalization weighted index comprised of open-end, Core funds investing in commercial real estate properties. The funds that constitute the index are subject to certain geographic and property type diversification requirements as well as leverage restrictions. The index reflects the impact of leverage on investment results. The returns shown in this report are net of management fees of the respective funds included in the index.

Rolling 3-year Constant Maturity Treasury Index - An index published by the Federal Reserve Board based on the monthly average yield of a range of Treasury securities, all adjusted to the equivalent of a three-year maturity.

Russell 1000 Growth Index - An index that measures the performance of those Russell 1000 companies with higher price-to- book ratios and higher I/B/E/S growth forecasts.

Russell 1000 Index - A capitalization-weighted index of the 1,000 largest publicly traded U.S. stocks by capitalization.



Russell 1000 Value Index - An index that measures the performance of those stocks included in the Russell 1000 Index with lower price-to-book ratios and lower I/B/E/S earnings growth forecasts.

Russell 2000 Growth Index - A capitalization-weighted index of those stocks in the Russell 2000 Index with higher price-to-book ratios and higher I/B/E/S earnings growth forecasts.

Russell 2000 Index - A capitalization-weighted index of the smallest 2,000 stocks in the Russell 3000 Index. The index excludes the largest- and smallest-capitalization issues in the domestic stock market.

Russell 2000 Value Index - An index that measures the performance of those stocks included in the Russell 2000 Index with lower price-to-book ratios and lower I/B/E/S earnings growth forecasts.

Russell 2500 Growth Index - A capitalization-weighted index representing those companies within the Russell 2500 Index with higher price-to-book ratios and higher I/B/E/S earnings growth forecasts.

Russell 2500 Index - The Index is constructed by first identifying the 3,000 largest-capitalization U.S. stocks and ranking them by market capitalizations, choosing the bottom 2,500 names on the list.

Russell 2500 Value Index - An index that measures the performance of those stocks included in the Russell 2500 Index with lower price-to-book ratios and lower I/B/E/S earnings growth forecasts.

Russell 3000 Growth Index - A capitalization-weighted index consisting of those Russell 3000 Index stocks that have higher price-to-book ratios and higher I/B/E/S earnings growth forecasts.

Russell 3000 Index - A capitalization-weighted index consisting of the 3,000 largest publicly traded U.S. stocks by capitalization. This index is a broad measure of the performance of the aggregate domestic equity market.

Russell 3000 Value Index - A capitalization-weighted index consisting of those Russell 3000 Index stocks that have lower price-to-book ratios and lower I/B/E/S earnings growth forecasts.

Russell Mid Cap Growth Index - A capitalization-weighted index representing those stocks in the Russell MidCap Index with higher price-to-book ratios and higher I/B/E/S earnings growth forecasts.

Russell Mid Cap Index - A capitalization-weighted index of the 800 smallest stocks in the Russell 1000 Index. This index is a broad measure of mid-capitalization stocks.

Russell Mid Cap Value Index - A capitalization-weighted index consisting of those Russell MidCap Index stocks that have lower price-to-book ratios and lower I/B/E/S earnings growth forecasts.

S&P 500 Index - A capitalization-weighted index representing stocks chosen by Standard & Poor's, Inc. for their size, liquidity, stability and industry group representation. The companies in the S&P 500 Index are generally among the largest in their industries.



S&P Completion Index -The S&P Completion Index is a sub-index of the S&P Total Market Index, including all stocks eligible for the S&P TMI and excluding all current constituents of the S&P 500. The index covers approximately 4,000 constituents, offering investors broad exposure to mid, small, and micro cap companies.

S&P Leverage Loan Index - A daily total return index that uses LSTA/LPC Mark-to-Market Pricing to calculate market value change.

S&P MidCap 400 Index - A market-capitalization-weighted index of stocks in all major industries in the mid-range of the U.S. stock market.

Wilshire REIT - A measure of the types of U.S. real estate securities that represent the ownership and operation of commercial or residential real estate. To be included in the index, a company must have a market capitalization of \$200 M and have at least 75% of the total revenue derived from the ownership and operation of the real estate assets.

- Indices cannot be invested in directly. Unmanaged index returns assume reinvestment of any and all distributions and do not reflect our fees or expenses.
- Past performance is no guarantee of future results.
- Please feel free to contact us at retirement@aon.com for more index information.



Defined Benefit Plan – Benchmarks and Universes

Total Fund

Benchmark: As of April 2020, 27.5% of the DJ U.S.Total Stock Market Index, 19% of the MSCI All Country World IMI, 11.5% of the MSCI All Country World ex-U.S. IMI, 30% of the fixed income component, 7% of the real estate component, and 5% of the private equity component. As of October 2018, 28.5% of the DJ U.S. Total Stock Market Index, 19% of the MSCI All Country World IMI, 11.5% of the MSCI All Country World ex-U.S. IMI, 30% of the fixed income component, 6% of the real estate component, and 5% of the private equity component. As of January 2018, 29.5% of the DJ U.S. Total Stock Market Index.19% of the MSCI All Country World IMI, 11.5% of the MSCI All Country World ex-U.S. IMI, 30% of the fixed income component, 6% of the real estate component, and 4% of the private equity component. As of October 2014, 32.5% of the DJ U.S.Total Stock Market Index ,15% of the MSCI All Country World IMI, 13.5% of the MSCI All Country World ex-U.S. IMI, 30% of the fixed income component, 6% of the real estate component, and 5% of the private equity component. As of January 2018, 29.5% of the DJ U.S.Total Stock Market Index, 19% of the MSCI All Country World IMI, 11.5% of the MSCI All Country World ex-U.S. IMI, 30% of the fixed income component, 6% of the real estate component, and 4% of the private equity component. As of October 2014, 32.5% of the DJ U.S.Total Stock Market Index ,15% of the MSCI All Country World IMI, 13.5% of the MSCI All Country World ex-U.S. IMI, 30% of the fixed income component, 5% of the real estate component, and 4% of the private equity component. As of October 2015, 31.5% of the DJ U.S. Total Stock Market Index, 15% of the MSCI All Country World IMI, 13.5% of the MSCI All Country World ex-U.S. IMI, 30% of the fixed income component, 6% of the real estate component, and 4% of the private equity component. As of October 2014, 32.5% of the DJ U.S. Total Stock Market Index .15% of the MSCI All Country World IMI, 13.5% of the MSCI All Country World ex-U.S. IMI, 30% of the fixed income component, 5% of the real estate component, and 4% of the private equity component. As of July 2012, 33.5% of the DJ U.S. Total Stock Market Index ,15% of the MSCI All Country World IMI, 13.5% of the MSCI All Country World ex-U.S. IMI. 30% of the fixed income component, 5% of the real estate component, and 3% of the private equity component. As of August 2010, 36.5% of the DJ U.S. Total Stock Market Index .15% of the MSCI All Country World IMI. 13.5% of the MSCI All Country World ex-U.S. IMI. 30% of the fixed income component, and 5% of the real estate component. As of June 2009, 36.5% of the DJU.S.Total Stock Market Index, 15% of the MSCI All Country World Index, 13.5% of the MSCI All Country World ex-U.S. Index GD, 30% of the fixed income component, and 5% of the real estate component. As of December 2008, 42.5% of the DJ U.S.Total Stock Market Index ,10% of the MSCI All Country World Index, 12.5% of the MSCI All Country World ex-U.S. Index GD, and the fixed income component allocation is comprised of 35% minus the actual allocation of real estate until real estate reaches its 5% target policy. As of September 2005, 47.5% of the DJ U.S.Total Stock Market Index, 5% of the MSCI All Country World Index, 12.5% of the MSCI All Country World ex-U.S. Index GD, and the fixed income component allocation is comprised of 35% minus the actual allocation of real estate until real estate reaches its 5% target policy. As of December 2004, the policy benchmark consisted of 50% of the DJ U.S. Total Stock Market Index, 15% of the MSCI All Country World ex-U.S. Index GD, the actual allocation of real estate, and the fixed income allocation was 35% minus the actual allocation of real estate. Beginning September 1, 2004, the fixed income component of the benchmark was transitioned to the Bloomberg Barclays Universal Index over a five month period. As of April 2004, the Policy Benchmark consisted of 50% of the DJ U.S. Total Stock Market Index, 35% of the Citigroup Large Public Fund Index and 15% of the MSCI All Country World ex-U.S. Index GD. Prior to April 2003, the Policy Benchmark consisted of 50% of the DJ U.S.Total Stock Market Index, 35% of the Citigroup LPF Index and 15% of the MSCI All Country World ex-U.S. Index GD. Prior to October 2000, the Policy Benchmark consisted of 45% of the DJ U.S. Total Stock Market Index, 45% of the Bloomberg Barclays Aggregate Bond Index and 10% of the MSCI EAFE Index ND. Prior to October 1995, the Policy Benchmark consisted of 50% of the DJ U.S. Total Stock Market Index, 45% of the Bloomberg Barclays Aggregate Bond Index and 5% of the MSCI EAFE Index ND. Prior to October 1991, the Policy Benchmark Consisted of 50% of the DJ U.S. Total Stock Market Index and 50% of the Bloomberg Barclays Aggregate Bond Index.

Universe A universe of Public Plans with total assets in excess of \$1 billion as comprised by Investment Metrics and BNY Mellon Performance & Risk Analytics. The universe consisted of 171 accounts as of 9/30/2020.

U.S. Equity Component Benchmark: The DJ U.S.Total Stock Market Index

Universe: A universe of U.S. Equity portfolios within Public Plans with total assets in excess of \$1 billion as comprised by Investment Metrics and BNY Mellon Performance & Risk Analytics. The universe consisted of 55 accounts as of 9/30/2020.

DFA

Benchmark: Russell 2000 Index. Prior to April 2014, the Russell 2000 Value Index. Prior to August 2006, the Wilshire Small-Cap Value Style Index.

BlackRock Russell 1000 Index Fund Benchmark: Russell 1000 Index



Defined Benefit Plan – Benchmarks and Universes

Non-U.S. Equity Component Benchmark: MSCI All Country World ex-U.S. IMI. Prior to August 2010, the MSCI All Country World ex-U.S. Index, Gross Dividends. Prior to October 2000, MSCI EAFE Index.

<u>Universe:</u> A universe of Non-U.S. Equity portfolios within Public Plans with total assets in excess of \$1 billion as comprised by Investment Metrics and BNY Mellon Performance & Risk Analytics. The universe consisted of 56 accounts as of 9/30/2020.

BlackRock ACWI ex-U.S. IMI Benchmark: The MSCI All Country World ex-U.S. IMI

Global Equity Component <u>Benchmark:</u> The MSCI All Country World IMI. Prior to August 2010, the MSCI All Country World Index.

Universe: A universe of global equity funds as comprised by Investment Metrics. The universe consisted of 548 accounts as of 9/30/2020.

Arrowstreet Benchmark: MSCI All Country World IMI (Net)

MFS Benchmark: MSCI All Country World IMI. Prior to May 2012, the MSCI All Country World Index.

Wellington Equity <u>Benchmark:</u> MSCI All Country World Small Cap (Net)

Dodge & Cox Benchmark: MSCI All Country World Index IMI

Fixed Income Component

Benchmark: As of January 2005, the Bloomberg Barclays Universal Index. As of December 2004, 20% the Citigroup Large Public Fund Index and 80% the Bloomberg Barclays Universal Index. As of November 2004, 40% the Citigroup Large Public Fund Index and 60% the Bloomberg Barclays Universal Index. As of October 2004, 60% the Citigroup Large Public Fund Index and 40% the Bloomberg Barclays Universal Index. As of September 2004, 80% the Citigroup Large Public Fund Index and 20% the Bloomberg Barclays Universal Index. As of September 2004, 80% the Citigroup Large Public Fund Index and 20% the Bloomberg Barclays Universal Index. As of September 2004, 80% the Citigroup Large Public Fund Index and 20% the Bloomberg Barclays Universal Index. As of September 2004, 80% the Citigroup Large Public Fund Index and 20% the Bloomberg Barclays Universal Index.

<u>Universe</u>: A universe of Fixed Income portfolios within Public Plans with total assets in excess of \$1 billion as comprised by Investment Metrics and BNY Mellon Performance & Risk Analytics. The universe consisted of 57 accounts as of 9/30/2020.

BlackRock Core Plus Universal Benchmark: The Bloomberg Barclays Universal Bond Index

PIMCO

Benchmark: The Bloomberg Barclays Universal Bond Index

BlackRock Aggregate Bond Index



Defined Benefit Plan – Benchmarks and Universes

Benchmark: The Bloomberg Barclays Aggregate Bond Index

Loomis Sayles <u>Benchmark:</u> As of August 1, 2010 the benchmark is the Bloomberg Barclays Universal Bond Index. Prior to July 31, 2010 the benchmark was the Bloomberg Barclays High Yield Index.

Wellington Global Benchmark: The Bloomberg Barclays Global Aggregate Index

Loomis Sayles Bank Loans Benchmark: The S&P/LSTA Leveraged Loan Index

Franklin Templeton Benchmark: The Credit Suisse Leveraged Loan (Split BB) Index

Neuberger Berman Core Plus Benchmark: The Bloomberg Barclays Universal Bond Index

Real Estate Component

Benchmark: The NCREIF ODCE Index. Prior to January 2016, the NCREIF Property Index. Prior to April 2009, 20% DJ US Select Real Estate Securities Total Return - Float, 80% NCREIF Property Index. Prior to April 2006, 25% DJ US Select Real Estate Securities Total Return - Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return - Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return - Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return - Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return - Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return - Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return - Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return - Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return - Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return - Float, 75% NCREIF Property Index.

Private Equity Component Benchmark: Dow Jones U.S. Total Stock Market Index + 3%



DC Plan Benchmarks

DFA Benchmark: Russell 2000 Index

Russell 1000 Growth Index Benchmark: Russell 1000 Growth Index

Russell 1000 Value Index Benchmark: Russell 1000 Value Index

U.S. Equity Index Fund Benchmark: S&P 500 Index

BlackRock All Country World ex-U.S. Index Fund Benchmark: MSCI All Country World ex-U.S. Index

U.S. Debt Index Fund Benchmark: Bloomberg Barclays Aggregate Bond Index

T.Rowe Price Stable Value Benchmark: The Hueler Index as of June 1, 2004. Prior to that, the 90-Day Treasury Bill.

SSgA STIF <u>Benchmark:</u> 90-Day Treasury Bill

Conservative Premixed <u>Benchmark:</u> A composite of 16% of the S&P 500 Index, 4% of the Russell 2000 Index, 60% of the Bloomberg Barclays Aggregate Bond Index, 5% of the MSCI All Country World ex-U.S. Index and 15% of the 90-Day T-Bill.

Moderate Premixed <u>Benchmark:</u> A composite of 32% of the S&P 500 Index, 8% of the Russell 2000 Index, 50% of the Bloomberg Barclays Aggregate Bond Index, and 10% of the MSCI All Country World ex-U.S. Index.

Aggressive Premixed

Benchmark: A composite of 48% of the S&P 500 Index, 12% of the Russell 2000 Index, 25% of the Bloomberg Barclays Aggregate Bond Index, and 15% of the MSCI All Country World ex-U.S. Index.

Investor Select

Benchmark: A composite of 32% of the DJ U.S. Total Stock Market Index, 30% of the Bloomberg Barclays Universal Bond Index, 11.5% of the MSCI All Country World ex-U.S. IMI, 19% of the MSCI All Country World IMI, and 7.5% of the DJ Wilshire Real Estate Securities Index.



Total Fund

Benchmark: As of April 2020, 27.5% of the DJ U.S.Total Stock Market Index, 19% of the MSCI All Country World IMI, 11.5% of the MSCI All Country World ex-U.S. IMI, 30% of the fixed income component, 7% of the real estate component, and 5% of the private equity component. As of October 2018, 28.5% of the DJ U.S.Total Stock Market Index, 19% of the MSCI All Country World IMI, 11.5% of the MSCI All Country World ex-U.S. IMI, 30% of the fixed income component, 6% of the real estate component, and 5% of the private equity component. As of January 2018, 29.5% of the DJ U.S. Total Stock Market Index. 19% of the MSCI All Country World IMI, 11.5% of the MSCI All Country World ex-U.S. IMI, 30% of the fixed income component, 6% of the real estate component, and 4% of the private equity component. As of October 2014, 32.5% of the DJ U.S.Total Stock Market Index ,15% of the MSCI All Country World IMI, 13.5% of the MSCI All Country World ex-U.S. IMI, 30% of the fixed income component, 5% of the real estate component, and 4% of the private equity component. As of October 2015, 31.5% of the DJ U.S.Total Stock Market Index, 15% of the MSCI All Country World IMI, 13.5% of the MSCI All Country World ex-U.S. IMI, 30% of the fixed income component, 6% of the real estate component, and 4% of the private equity component. As of October 2014, 32.5% of the DJ U.S.Total Stock Market Index ,15% of the MSCI All Country World IMI, 13.5% of the MSCI All Country World ex-U.S. IMI, 30% of the fixed income component, 5% of the real estate component, and 4% of the private equity component. As of July 2012, 33.5% of the DJ U.S.Total Stock Market Index .15% of the MSCI All Country World IMI, 13.5% of the MSCI All Country World ex-U.S. IMI, 30% of the fixed income component, 5% of the real estate component, and 3% of the private equity component. As of August 2010, 36.5% of the DJ U.S. Total Stock Market Index .15% of the MSCI All Country World IMI, 13.5% of the MSCI All Country World ex-U.S. IMI, 30% of the fixed income component, and 5% of the real estate component. As of June 2009, 36.5% of the DJ U.S. Total Stock Market Index, 15% of the MSCI All Country World Index, 13.5% of the MSCI All Country World ex-U.S. Index GD, 30% of the fixed income component, and 5% of the real estate component. As of December 2008, 42.5% of the DJ U.S.Total Stock Market Index .10% of the MSCI All Country World Index. 12.5% of the MSCI All Country World ex-U.S. Index GD, and the fixed income component allocation is comprised of 35% minus the actual allocation of real estate until real estate reaches its 5% target policy. As of September 2005, 47.5% of the DJ U.S.Total Stock Market Index, 5% of the MSCI All Country World Index, 12.5% of the MSCI All Country World ex-U.S. Index GD, and the fixed income component allocation is comprised of 35% minus the actual allocation of real estate until real estate reaches its 5% target policy. As of December 2004, the policy benchmark consisted of 50% of the DJ U.S. Total Stock Market Index, 15% of the MSCI All Country World ex-U.S. Index GD, the actual allocation of real estate, and the fixed income allocation was 35% minus the actual allocation of real estate. Beginning September 1, 2004, the fixed income component of the benchmark was transitioned to the Bloomberg Barclays Universal Index over a five month period. As of April 2004, the Policy Benchmark consisted of 50% of the DJ U.S.Total Stock Market Index, 35% of the Citigroup Large Public Fund Index and 15% of the MSCI All Country World ex-U.S. Index GD. Prior to April 2003, the Policy Benchmark consisted of 50% of the DJ U.S. Total Stock Market Index, 35% of the Citigroup LPF Index and 15% of the MSCI All Country World ex-U.S. Index GD. Prior to October 2000, the Policy Benchmark consisted of 45% of the DJ U.S. Total Stock Market Index, 45% of the Bloomberg Barclays Aggregate Bond Index and 10% of the MSCI EAFE Index ND. Prior to October 1995, the Policy Benchmark consisted of 50% of the DJ U.S. Total Stock Market Index, 45% of the Bloomberg Barclays Aggregate Bond Index and 5% of the MSCI EAFE Index ND. Prior to October 1991, the Policy Benchmark Consisted of 50% of the DJ U.S. Total Stock Market Index and 50% of the Bloomberg Barclays Aggregate Bond Index.

U.S. Equity Component

Benchmark: The DJ U.S. Total Stock Market Index

Universe: A universe of U.S. Equity portfolios within Public Plans with total assets in excess of \$1 billion as comprised by Investment Metrics and BNY Mellon Performance & Risk Analytics. The universe consisted of 55 accounts as of 9/30/2020.

DFA

Benchmark: Russell 2000 Index. Prior to April 2014, the Russell 2000 Value Index. Prior to August 2006, the Wilshire Small-Cap Value Style Index.

BlackRock Russell 1000 Growth Index Fund Benchmark: Russell 1000 Growth Index

Non-U.S. Equity Component

Benchmark: MSCI All Country World ex-U.S. IMI. Prior to August 2010, the MSCI All Country World ex-U.S. Index, Gross Dividends. Prior to October 2000, MSCI EAFE Index.

<u>Universe</u>: A universe of Non-U.S. Equity portfolios within Public Plans with total assets in excess of \$1 billion as comprised by Investment Metrics and BNY Mellon Performance & Risk Analytics. The universe consisted of 56 accounts as of 9/30/2020.



Cash Balance Plan

BlackRock ACWI ex-U.S. IMI Benchmark: The MSCI All Country World ex-U.S. IMI

Global Equity Component Benchmark: The MSCI All Country World IMI. Prior to August 2010, the MSCI All Country World Index.

Universe: A universe of global equity funds as comprised by Investment Metrics. The universe consisted of 548 accounts as of 9/30/2020.

Arrowstreet Benchmark: MSCI All Country World IMI (Net)

MFS

Benchmark: MSCI All Country World IMI. Prior to May 2012, the MSCI All Country World Index.

Wellington Equity Benchmark: MSCI All Country World Small Cap (Net)

BlackRock All Country World IMI Benchmark: MSCI All Country World Index IMI

Dodge & Cox Benchmark: MSCI All Country World Index IMI

Fixed Income Component

Benchmark: As of January 2005, the Bloomberg Barclays Universal Index. As of December 2004, 20% the Citigroup Large Public Fund Index and 80% the Bloomberg Barclays Universal Index. As of November 2004, 40% the Citigroup Large Public Fund Index and 60% the Bloomberg Barclays Universal Index. As of October 2004, 60% the Citigroup Large Public Fund Index and 40% the Bloomberg Barclays Universal Index. As of September 2004, 80% the Citigroup Large Public Fund Index and 40% the Bloomberg Barclays Universal Index. As of September 2004, 80% the Citigroup Large Public Fund Index and 20% the Bloomberg Barclays Universal Index. As of September 2004, 80% the Citigroup Large Public Fund Index and 20% the Bloomberg Barclays Universal Index.

Universe: A universe of Fixed Income portfolios within Public Plans with total assets in excess of \$1 billion as comprised by Investment Metrics and BNY Mellon Performance & Risk Analytics. The universe consisted of 57 accounts as of 9/30/2020.

BlackRock Core Plus Universal Benchmark: The Bloomberg Barclays Universal Bond Index

PIMCO Benchmark: The Bloomberg Barclays Universal Bond Index

BlackRock Aggregate Bond Index Benchmark: The Bloomberg Barclays Aggregate Bond Index



Cash Balance Plan

Loomis Sayles

Benchmark: As of August 1, 2010 the benchmark is the Bloomberg Barclays U.S. Universal Bond Index. Prior to July 31,2010 the benchmark was the Bloomberg Barclays High Yield Index.

Wellington Global Benchmark: The Bloomberg Barlcays Global Aggregate Index

Loomis Sayles Bank Loans Benchmark: The S&P/LSTA Leveraged Loan Index

Franklin Templeton Benchmark: The Credit Suisse Leveraged Loan (Split BB) Index

Neuberger Berman Core Plus Benchmark: The Bloomberg Barclays Universal Bond Index

Real Estate Component

Benchmark: The NCREIF ODCE Index. Prior to January 2016, the NCREIF Property Index. Prior to April 2009, 20% DJ US Select Real Estate Securities Total Return - Float, 80% NCREIF Property Index. Prior to April 2006, 25% DJ US Select Real Estate Securities Total Return- Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return- Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return- Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return- Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return- Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return- Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return- Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return- Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return- Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return- Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return- Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return- Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return- Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return- Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return- Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities Total Return- Float, 75% NCREIF Property Index. Prior to December 2004, the DJ US Select Real Estate Securities

Private Equity Component Benchmark: Dow Jones U.S. Total Stock Market Index + 3%



College Savings Plans of Nebraska

Direct Aggressive 19+ Mix

Benchmark: A composite of 12.0% of the S&P 500 Index, 2.0% of the FTSE High Dividend Yield Index, 2.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 0.5% of the Russell 2000 Index, 0.5% of the Russell 2000 Growth Index, 5.0% of the MSCI ACWI ex USA (Net) Index, 4.0% Citigroup World Gov't Bond Index ex-USA, 28.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 17.0% of the Bloomberg Barclays Capital U.S. Treasury: U.S. TIPS 0-5 Year Index, 2.0% of the MSCI US REIT Index, 10.0% 1 Month US Bank Deposit Index, and 11.0% of the Citigroup 3-Month T-Bill Index.

Direct Aggressive 17-18 Mix

Benchmark: A composite of 13.0% of the S&P 500 Index, 4.5% of the FTSE High Dividend Yield Index, 4.5% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 1.0% of the Russell 2000 Index, 1.0% of the Russell 2000 Growth Index, 7.5% of the MSCI ACWI ex USA (Net) Index, 4.0% Citigroup World Gov't Bond Index ex-USA, 26.5% of the Bloomberg Barclays Capital U.S. Aggregate Index, 15.0% of the Bloomberg Barclays Capital U.S. Treasury: U.S. TIPS 0-5 Year Index, 2.5% of the MSCI US REIT Index, 8.0% 1 Month US Bank Deposit Index, and 9.0% of the Citigroup 3-Month T-Bill Index.

Direct Aggressive 15-16 Mix

Benchmark: A composite of 14.0% of the S&P 500 Index, 7.0% of the FTSE High Dividend Yield Index, 7.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 1.5% of the Russell 2000 Index, 1.5% of the Russell 2000 Growth Index, 10.0% of the MSCI ACWI ex USA (Net) Index, 4.0% Citigroup World Gov't Bond Index ex-USA, 25.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 13.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 3.0% of the MSCI US REIT Index, 6.0% 1 Month US Bank Deposit Index, and 7.0% of the Citigroup 3-Month T-Bill Index.

Direct Aggressive 13-14 Mix

Benchmark: A composite of 18.0% of the S&P 500 Index, 8.0% of the FTSE High Dividend Yield Index, 8.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 2.0% of the Russell 2000 Index, 2.0% of the Russell 2000 Growth Index, 12.5% of the MSCI ACWI ex USA (Net) Index, 3.5% Citigroup World Gov't Bond Index ex-USA, 23.5% of the Bloomberg Barclays Capital U.S. Aggregate Index, 9.5% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 3.5% of the MSCI US REIT Index, 3.0% 1 Month US Bank Deposit Index, and 5.5% of the Citigroup 3-Month T-Bill Index.

Direct Aggressive 11-12 Mix

Benchmark: A composite of 22.0% of the S&P 500 Index, 9.0% of the FTSE High Dividend Yield Index, 9.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 2.5% of the Russell 2000 Index, 2.5% of the Russell 2000 Growth Index, 15.0% of the MSCI ACWI ex USA (Net) Index, 3.0% Citigroup World Gov't Bond Index ex-USA, 22.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 6.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 4.0% of the MSCI US REIT Index, and 4.0% of the Citigroup 3-Month T-Bill Index.

Direct Aggressive 9-10 Mix

Benchmark: A composite of 27.0% of the S&P 500 Index, 9.5% of the FTSE High Dividend Yield Index, 9.5% of the Russell 1000 Growth Index, 1.5% of the S&P Completion Index, 2.8% of the Russell 2000 Index, 2.8% of the Russell 2000 Growth Index, 17.5% of the MSCI ACWI ex USA (Net) Index, 2.5% Citigroup World Gov't Bond Index ex-USA, 17.5% of the Bloomberg Barclays Capital U.S. Aggregate Index, 3.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 4.5% of the MSCI US REIT Index, and 2.0% of the Citigroup 3-Month T-Bill Index.

Direct Aggressive 6-8 Mix

Benchmark: A composite of 32.0% of the S&P 500 Index, 10.0% of the FTSE High Dividend Yield Index, 10.0% of the Russell 1000 Growth Index, 2.0% of the S&P Completion Index, 3.0% of the Russell 2000 Index, 3.0% of the Russell 2000 Growth Index, 20.0% of the MSCI ACWI ex USA (Net) Index, 2.0% Citigroup World Gov't Bond Index ex-USA, 13.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, and 5.0% of the MSCI US REIT Index.



College Savings Plans of Nebraska

Direct Aggressive 3-5 Mix

Benchmark: A composite of 36.0% of the S&P 500 Index, 11.0% of the FTSE High Dividend Yield Index, 11.0% of the Russell 1000 Growth Index, 2.0% of the S&P Completion Index, 4.0% of the Russell 2000 Index, 4.0% of the Russell 2000 Growth Index, 22.0% of the MSCI ACWI ex USA (Net) Index, 5.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, and 5.0% of the MSCI US REIT Index.

Direct Aggressive 0-2 Mix

Benchmark: A composite of 38.0% of the S&P 500 Index, 11.5% of the FTSE High Dividend Yield Index, 11.5% of the Russell 1000 Growth Index, 2.0% of the S&P Completion Index, 4.25% of the Russell 2000 Index, 4.25% of the Russell 2000 Growth Index, 23.25% of the MSCI ACWI ex USA (Net) Index, and 5.25% of the MSCI US REIT Index.

Direct Growth 19+ Mix

Benchmark: A composite of 4.0% of the S&P 500 Index, 1.0% of the MSCI ACWI ex USA (Net) Index, 2.0% Citigroup World Gov't Bond Index ex-USA, 15.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 18.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 5.0% of the Bloomberg Barclays Capital U.S. Treasury: U.S. TIPS 0-5 Year Index, 20.0% 1 Month US Bank Deposit Index, and 35.0% of the Citigroup 3-Month T-Bill Index.

Direct Growth 17-18 Mix

Benchmark: A composite of 10.0% of the S&P 500 Index, 1.0% of the S&P Completion Index, 3.0% of the MSCI ACWI ex USA (Net) Index, 3.0% Citigroup World Gov't Bond Index ex-USA, 25.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 15.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 9.0% of the Bloomberg Barclays Capital U.S. TIPS 0-5 Year Index, 1.0% of the MSCI US REIT Index, 15.0% 1 Month US Bank Deposit Index, and 18.0% of the Citigroup 3-Month T-Bill Index.

Direct Growth 15-16 Mix

Benchmark: A composite of 12.0% of the S&P 500 Index, 2.0% of the FTSE High Dividend Yield Index, 2.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 0.5% of the Russell 2000 Index, 0.5% of the Russell 2000 Growth Index, 5.0% of the MSCI ACWI ex USA (Net) Index, 4.0% Citigroup World Gov't Bond Index ex-USA, 28.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 17.0% of the Bloomberg Barclays Capital U.S. Treasury: U.S. TIPS 0-5 Year Index, 2.0% of the MSCI US REIT Index, 10.0% 1 Month US Bank Deposit Index, and 11.0% of the Citigroup 3-Month T-Bill Index.

Direct Growth 13-14 Mix

Benchmark: A composite of 13.0% of the S&P 500 Index, 4.5% of the FTSE High Dividend Yield Index, 4.5% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 1.0% of the Russell 2000 Index, 1.0% of the Russell 2000 Growth Index, 7.5% of the MSCI ACWI ex USA (Net) Index, 4.0% Citigroup World Gov't Bond Index ex-USA, 26.5% of the Bloomberg Barclays Capital U.S. Aggregate Index, 15.0% of the Bloomberg Barclays Capital U.S. Treasury: U.S. TIPS 0-5 Year Index, 2.5% of the MSCI US REIT Index, 8.0% 1 Month US Bank Deposit Index, and 9.0% of the Citigroup 3-Month T-Bill Index.

Direct Growth 11-12 Mix

Benchmark: A composite of 14.0% of the S&P 500 Index, 7.0% of the FTSE High Dividend Yield Index, 7.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 1.5% of the Russell 2000 Index, 1.5% of the Russell 2000 Growth Index, 10.0% of the MSCI ACWI ex USA (Net) Index, 4.0% Citigroup World Gov't Bond Index ex-USA, 25.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 13.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 3.0% of the MSCI US REIT Index, 6.0% 1 Month US Bank Deposit Index, and 7.0% of the Citigroup 3-Month T-Bill Index.

Direct Growth 9-10 Mix

Benchmark: A composite of 18.0% of the S&P 500 Index, 8.0% of the FTSE High Dividend Yield Index, 8.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 2.0% of the Russell 2000 Index, 2.0% of the Russell 2000 Growth Index, 12.5% of the MSCI ACWI ex USA (Net) Index, 3.5% Citigroup World Gov't Bond Index ex-USA, 23.5% of the Bloomberg Barclays Capital U.S. Aggregate Index, 9.5% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 3.5% of the MSCI US REIT Index, 3.0% 1 Month US Bank Deposit Index, and 5.5% of the Citigroup 3-Month T-Bill Index.



Direct Growth 6-8 Mix

Benchmark: A composite of 22.0% of the S&P 500 Index, 9.0% of the FTSE High Dividend Yield Index, 9.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 2.5% of the Russell 2000 Index, 2.5% of the Russell 2000 Growth Index, 15.0% of the MSCI ACWI ex USA (Net) Index, 3.0% Citigroup World Gov't Bond Index ex-USA, 22.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 6.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 4.0% of the MSCI US REIT Index, and 4.0% of the Citigroup 3-Month T-Bill Index.

Direct Growth 3-5 Mix

Benchmark: A composite of 27.0% of the S&P 500 Index, 9.5% of the FTSE High Dividend Yield Index, 9.5% of the Russell 1000 Growth Index, 1.5% of the S&P Completion Index, 2.8% of the Russell 2000 Index, 2.8% of the Russell 2000 Growth Index, 17.5% of the MSCI ACWI ex USA (Net) Index, 2.5% Citigroup World Gov't Bond Index ex-USA, 17.5% of the Bloomberg Barclays Capital U.S. Aggregate Index, 3.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 4.5% of the MSCI US REIT Index, and 2.0% of the Citigroup 3-Month T-Bill Index.

Direct Growth 0-2 Mix

Benchmark: A composite of 32.0% of the S&P 500 Index, 10.0% of the FTSE High Dividend Yield Index, 10.0% of the Russell 1000 Growth Index, 2.0% of the S&P Completion Index, 3.0% of the Russell 2000 Index, 3.0% of the Russell 2000 Growth Index, 20.0% of the MSCI ACWI ex USA (Net) Index, 2.0% Citigroup World Gov't Bond Index ex-USA, 13.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, and 5.0% of the MSCI US REIT Index.

Direct Index 19+ Mix Benchmark: 100.0% of the Citigroup 3-Month T-Bill Index.

Direct Index 17-18 Mix Benchmark: 100.0% of the Citigroup 3-Month T-Bill Index.

Direct Index 15-16 Mix

Benchmark: A composite of 4.0% of the S&P 500 Index, 1.0% of the MSCI ACWI ex USA (Net) Index, 2.0% of the Citigroup World Gov't Bond Index ex-USA, 15.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 18.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 5.0% of the Bloomberg Barclays US Treasury: U.S. TIPS 0-5 Year Index, 20.0% of the 1 Month US Bank Deposit Index and 35.0% of the Citigroup 3-Month T-Bill Index.

Direct Index 13-14 Mix

Benchmark: A composite of 10.0% of the S&P 500 Index, 1.0% of the S&P Completion Index, 3.0% of the MSCI ACWI ex USA (Net) Index, 3.0% of the Citigroup World Gov't Bond Index ex-USA, 25.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 15.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 9.0% of the Bloomberg Barclays US Treasury: U.S. TIPS 0-5 Year Index, 1.0% of the MSCI US REIT Index, 15.0% of the 1 Month US Bank Deposit Index and 18.0% of the Citigroup 3-Month T-Bill Index.

Direct Index 11-12 Mix

Benchmark: A composite of 16.0% of the S&P 500 Index, 2.0% of the S&P Completion Index, 5.0% of the MSCI ACWI ex USA (Net) Index, 4.0% of the Citigroup World Gov't Bond Index ex-USA, 28.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 17.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 5.0% of the Bloomberg Barclays US Treasury: U.S. TIPS 0-5 Year Index, 2.0% of the MSCI US REIT Index, 10.0% of the 1 Month US Bank Deposit Index and 11.0% of the Citigroup 3-Month T-Bill Index.

Direct Index 9-10 Mix

Benchmark: A composite of 22.0% of the S&P 500 Index, 3.0% of the S&P Completion Index, 7.5% of the MSCI ACWI ex USA (Net) Index, 4.0% of the Citigroup World Gov't Bond Index ex-USA, 26.5% of the Bloomberg Barclays Capital U.S. Aggregate Index, 15.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 2.5% of the Bloomberg Barclays US Treasury: U.S. TIPS 0-5 Year Index, 2.5% of the MSCI US REIT Index, 8.0% of the 1 Month US Bank Deposit Index and 9.0% of the Citigroup 3-Month T-Bill Index.



Direct Index 6-8 Mix

Benchmark: A composite of 28.0% of the S&P 500 Index, 4.0% of the S&P Completion Index, 10.0% of the MSCI ACWI ex USA (Net) Index, 4.0% of the Citigroup World Gov't Bond Index ex-USA, 25.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 13.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 3.0% of the MSCI US REIT Index, 6.0% of the 1 Month US Bank Deposit Index and 7.0% of the Citigroup 3-Month T-Bill Index.

Direct Index 3-5 Mix

Benchmark: A composite of 34.0% of the S&P 500 Index, 5.0% of the S&P Completion Index, 12.5% of the MSCI ACWI ex USA (Net) Index, 3.5% of the Citigroup World Gov't Bond Index ex-USA, 23.5% of the Bloomberg Barclays Capital U.S. Aggregate Index, 9.5% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 3.5% the MSCI US REIT Index, 3.0% of the 1 Month US Bank Deposit Index and 5.5% of the Citigroup 3-Month T-Bill Index.

Direct Index 0-2 Mix

Benchmark: A composite of 40.0% of the S&P 500 Index, 6.0% of the S&P Completion Index, 15.0% of the MSCI ACWI ex USA (Net) Index, 3.0% of the Citigroup World Gov't Bond Index ex-USA, 22.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 6.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 4.0% of the MSCI US REIT Index, and 4.0% of the Citigroup 3-Month T-Bill Index.

Direct Conservative Static Mix

Benchmark: A composite of 12.0% of the S&P 500 Index, 2.0% of the FTSE High Dividend Yield Index, 2.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 0.5% of the Russell 2000 Index, 0.5% of the Russell 2000 Growth Index, 5.0% of the MSCI ACWI ex USA (Net) Index, 4.0% Citigroup World Gov't Bond Index ex-USA, 28.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 17.0% of the Bloomberg Barclays Capital U.S. Treasury: U.S. TIPS 0-5 Year Index, 2.0% of the MSCI US REIT Index, and 10.0% of the Citigroup 3-Month T-Bill Index.

Direct Balanced Static Mix

Benchmark: A composite of 18.0% of the S&P 500 Index, 8.0% of the FTSE High Dividend Yield Index, 8.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 2.0% of the Russell 2000 Index, 2.0% of the Russell 2000 Growth Index, 12.5% of the MSCI ACWI ex USA (Net) Index, 3.5% Citigroup World Gov't Bond Index ex-USA, 23.5% of the Bloomberg Barclays Capital U.S. Aggregate Index, 9.5% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 3.5% of the MSCI US REIT Index, and 3.0% of the Citigroup 3-Month T-Bill Index.

Direct Moderate Growth Static Mix

Benchmark: A composite of 22.0% of the S&P 500 Index, 9.0% of the FTSE High Dividend Yield Index, 9.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 2.5% of the Russell 2000 Index, 2.5% of the Russell 2000 Growth Index, 15.0% of the MSCI ACWI ex USA (Net) Index, 3.0% Citigroup World Gov't Bond Index ex-USA, 22.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 6.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, and 4.0% of the MSCI US REIT Index.

Growth Static Mix

Benchmark: A composite of 32.0% of the S&P 500 Index, 10.0% of the FTSE High Dividend Yield Index, 10.0% of the Russell 1000 Growth Index, 2.0% of the S&P Completion Index, 3.0% of the Russell 2000 Index, 3.0% of the Russell 2000 Growth Index, 20.0% of the MSCI ACWI ex USA (Net) Index, 2.0% Citigroup Gov't World Bond Index ex USA, 13.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, and 5.0% of the MSCI US REIT Index.

Direct All Equity Static Mix

Benchmark: A composite of 38.0% of the S&P 500 Index, 11.5% of the FTSE High Dividend Yield Index, 11.5% of the Russell 1000 Growth Index, 2.0% of the S&P Completion Index, 4.25% of the Russell 2000 Index, 4.25% of the Russell 2000 Growth Index, 23.25% of the MSCI ACWI ex USA (Net) Index, and 5.25% of the MSCI US REIT Index.



TDA Core 19+ Mix

Benchmark: A composite of 12.0% of the S&P 500 Index, 3.0% of the FTSE Developed All Cap ex US Index, 25.0% of the Bloomberg Barclays US Aggregated Bond Index, 24.0% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 3.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 33.0% of the FTSE 3-Month T-Bill.

TDA Core 17-18 Mix

Benchmark: A composite of 20.0% of the S&P 500 Index, 4.0% of the FTSE Developed All Cap ex US Index, 1.0% of the FTSE Emerging Markets All Cap China A Inclusion Index, 28.0% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 4.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 21.0% of the FTSE 3-Month T-Bill.

TDA Core 15-16 Mix

Benchmark: A composite of 27.5% of the S&P 500 Index, 6.0% of the FTSE Developed All Cap ex US Index, 1.5% of the FTSE Emerging Markets All Cap China A Inclusion Index, 26.5% of the Bloomberg Barclays US. 1-5 Year Government/Credit Float Adjusted Index, 4.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 17.0% of the FTSE 3-Month T-Bill.

TDA Core 13-14 Mix

Benchmark: A composite of 35.0% of the S&P 500 Index, 8.0% of the FTSE Developed All Cap ex US Index, 2.0% of the FTSE Emerging Markets All Cap China A Inclusion Index, 25.0% of the Bloomberg Barclays US. 1-5 Year Government/Credit Float Adjusted Index, 3.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 1.0% of the J.P. Morgan GBI-EM Global Core Index, 13.0% of the FTSE 3-Month T-Bill.

TDA Core 11-12 Mix

Benchmark: A composite of 42.5% of the S&P 500 Index, 10.0% of the FTSE Developed All Cap ex US Index, 2.5% of the FTSE Emerging Markets All Cap China A Inclusion Index, 23.5% of the Bloomberg Barclays US Aggregated Bond Index, 9.5% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 2.5% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 1.0% of the J.P. Morgan GBI-EM Global Core Index, 8.5% of the FTSE 3-Month T -Bill.

TDA Core 9-10 Mix

Benchmark: A composite of 50.0% of the S&P 500 Index, 12.0% of the FTSE Developed All Cap ex US Index, 3.0% of the FTSE Emerging Markets All Cap China A Inclusion Index, 22.0% of the Bloomberg Barclays US Aggregated Bond Index, 6.0% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 2.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 1.0% of the J.P. Morgan GBI-EM Global Core Index, 4.0% of the FTSE 3-Month T -Bill.

TDA Core 6-8 Mix

Benchmark: A composite of 57.5% of the S&P 500 Index, 14.0% of the FTSE Developed All Cap ex US Index, 3.5% of the FTSE Emerging Markets All Cap China A Inclusion Index, 17.5% of the Bloomberg Barclays US Aggregated Bond Index, 3.0% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 1.5% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 1.0% of the J.P. Morgan GBI-EM Global Core Index, 2.0% of the FTSE 3-Month T -Bill.

TDA Core 3-5 Mix

Benchmark: A composite of 65.0% of the S&P 500 Index, 16.0% of the FTSE Developed All Cap ex US Index, 4.0% of the FTSE Emerging Markets All Cap China A Inclusion Index, 13.0% of the Bloomberg Barclays US Aggregated Bond Index, 1.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 1.0% of the J.P. Morgan GBI-EM Global Core Index.



TDA Core 0-2 Mix

Benchmark: A composite of 73.0% of the S&P 500 Index, 17.5% of the FTSE Developed All Cap ex US Index, 4.5% of the FTSE Emerging Markets All Cap China A Inclusion Index, 5.0% of the Bloomberg Barclays US Aggregated Bond Index.

TDA Socially Aware 19+ Mix

Benchmark: A composite of 11.0% of the MSCI USA Extended ESG Focus Index, 1.0% of the TIAA ESG USA Small-Cap Index, 3.0% of the MSCI EAFE Extended ESG Focus Index, 25.0% of the Bloomberg Barclays US Aggregate Bond Index, 24.0% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 3.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 33.0% FTSE 3-Month T-Bill Index.

TDA Socially Aware 17-18 Mix

Benchmark: A composite of 18.0% of the MSCI USA Extended ESG Focus Index, 2.0% of the TIAA ESG USA Small-Cap Index, 4.0% of the MSCI EAFE Extended ESG Focus Index, 2.0% of the Bloomberg Barclays US Aggregate Bond Index, 22.0% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 4.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 21.0% FTSE 3-Month T-Bill Index.

TDA Socially Aware 15-16 Mix

Benchmark: A composite of 24.75% of the MSCI USA Extended ESG Focus Index, 2.75% of the TIAA ESG USA Small-Cap Index, 6.0% of the MSCI EAFE Extended ESG Focus Index, 1.5% of the MSCI Emerging Markets Extended ESG Focus Index, 26.5% of the Bloomberg Barclays US Aggregate Bond Index, 17.5% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 4.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 17.0% FTSE 3-Month T-Bill Index.

TDA Socially Aware 13-14 Mix

Benchmark: A composite of 31.5% of the MSCI USA Extended ESG Focus Index, 3.5% of the TIAA ESG USA Small-Cap Index, 8.0% of the MSCI EAFE Extended ESG Focus Index, 2.0% of the Bloomberg Barclays US Aggregate Bond Index, 13.0% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 3.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 1.0 % J.P. Morgan GBI-EM Global Core Index, 13.0% FTSE 3-Month T-Bill Index.

TDA Socially Aware 11-12 Mix

Benchmark: A composite of 38.25% of the MSCI USA Extended ESG Focus Index, 4.25% of the TIAA ESG USA Small-Cap Index, 10.0% of the MSCI EAFE Extended ESG Focus Index, 2.5% of the Bloomberg Barclays US Aggregate Bond Index, 9.5% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 2.5% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 1.0 % J.P. Morgan GBI-EM Global Core Index, 8.5% FTSE 3-Month T-Bill Index.

TDA Socially Aware 9-10 Mix

Benchmark: A composite of 45.0% of the MSCI USA Extended ESG Focus Index, 5.0% of the TIAA ESG USA Small-Cap Index, 12.0% of the MSCI EAFE Extended ESG Focus Index, 3.0% of the MSCI Emerging Markets Extended ESG Focus Index, 22.0% of the Bloomberg Barclays US Aggregate Bond Index, 6.0% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 2.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 1.0 % J.P. Morgan GBI-EM Global Core Index, 4.0% FTSE 3-Month T-Bill Index.

TDA Socially Aware 6-8 Mix

Benchmark: A composite of 51.75% of the MSCI USA Extended ESG Focus Index, 5.75% of the TIAA ESG USA Small-Cap Index, 14.0% of the MSCI EAFE Extended ESG Focus Index, 3.75% of the Bloomberg Barclays US Aggregate Bond Index, 3.0% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 1.5% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 1.0 % J.P. Morgan GBI-EM Global Core Index, 2.0% FTSE 3-Month T-Bill Index.



TDA Socially Aware 3-5 Mix

Benchmark: A composite of 58.5% of the MSCI USA Extended ESG Focus Index, 6.5% of the TIAA ESG USA Small-Cap Index, 16.0% of the MSCI EAFE Extended ESG Focus Index, 4.0% of the MSCI Emerging Markets Extended ESG Focus Index, 13.0% of the Bloomberg Barclays US Aggregate Bond Index, 1.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 1.0 % J.P. Morgan GBI-EM Global Core Index.

TDA Socially Aware 0-2 Mix

Benchmark: A composite of 65.5% of the MSCI USA Extended ESG Focus Index, 7.5% of the TIAA ESG USA Small-Cap Index, 17.5% of the MSCI EAFE Extended ESG Focus Index, 4.5% of the MSCI Emerging Markets Extended ESG Focus Index, 5.0% of the Bloomberg Barclays US Aggregate Bond Index.

TDA Core Aggressive Static Mix

Benchmark: A composite of 50.0% of the S&P 500 Index, 23.0% of the FTSE Developed All Cap ex US Index, 11.0% of the FTSE Emerging Markets All Cap China A Inclusion Index, 13.0% of the Bloomberg Barclays US Aggregated Bond Index, 2.0% of the J.P. Morgan GBI-EM Global Core Index, 1.0% of the FTSE 3-Month T-Bill.

TDA Core Growth Static Mix

Benchmark: A composite of 39.0% of the S&P 500 Index, 20.0% of the FTSE Developed All Cap ex US Index, 9.0% of the FTSE Emerging Markets All Cap China A Inclusion Index, 23.0% of the Bloomberg Barclays US Aggregated Bond Index, 4.0% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 2.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 2.0% of the J.P. Morgan GBI-EM Global Core Index, 1.0% of the FTSE 3-Month T -Bill.

TDA Core Moderate Growth Static Mix

Benchmark: A composite of 27.0% of the S&P 500 Index, 14.0% of the FTSE Developed All Cap ex US Index, 6.0% of the FTSE Emerging Markets All Cap China A Inclusion Index, 37.0% of the Bloomberg Barclays US Aggregated Bond Index, 10.0% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 2.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 3.0% of the J.P. Morgan GBI-EM Global Core Index, 1.0% of the FTSE 3-Month T -Bill.

TDA Core Moderate Static Mix

Benchmark: A composite of 20.0% of the S&P 500 Index, 11.0% of the FTSE Developed All Cap ex US Index, 5.0% of the FTSE Emerging Markets All Cap China A Inclusion Index, 43.0% of the Bloomberg Barclays US Aggregated Bond Index, 14.0% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 2.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 4.0% of the J.P. Morgan GBI-EM Global Core Index, 1.0% of the FTSE 3-Month T -Bill.

TDA Core Conservative Static Mix

Benchmark: A composite of 11.0% of the S&P 500 Index, 7.0% of the FTSE Developed All Cap ex US Index, 3.0% of the FTSE Emerging Markets All Cap China A Inclusion Index, 51.0% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 2.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 1.0% of the FTSE 3-Month T-Bill.

TDA Socially Aware Aggressive Static Mix

Benchmark: A composite of 44.0% of the MSCI USA Extended ESG Focus Index, 6.0% of the TIAA ESG USA Small-Cap Index, 23.0% of the MSCI EAFE Extended ESG Focus Index, 11.0% of the MSCI Emerging Markets Extended ESG Focus Index, 13.0% of the Bloomberg Barclays US Aggregate Bond Index, 2.0 % J.P. Morgan GBI-EM Global Core Index, 1.0% FTSE 3-Month T-Bill Index.



TDA Socially Aware Growth Static Mix

Benchmark: A composite of 34.0% of the MSCI USA Extended ESG Focus Index, 5.0% of the TIAA ESG USA Small-Cap Index, 20.0% of the MSCI EAFE Extended ESG Focus Index, 9.0% of the Bloomberg Barclays US Aggregate Bond Index, 4.0% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 2.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 2.0 % J.P. Morgan GBI-EM Global Core Index, 1.0% FTSE 3-Month T-Bill Index.

TDA Socially Aware Moderate Growth Static Mix

Benchmark: A composite of 24.0% of the MSCI USA Extended ESG Focus Index, 3.0% of the TIAA ESG USA Small-Cap Index, 14.0% of the MSCI EAFE Extended ESG Focus Index, 3.0% of the Bloomberg Barclays US Aggregate Bond Index, 10.0% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 2.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 3.0 % J.P. Morgan GBI-EM Global Core Index, 1.0% FTSE 3-Month T-Bill Index.

TDA Socially Aware Moderate Static Mix

Benchmark: A composite of 18.0% of the MSCI USA Extended ESG Focus Index, 2.0% of the TIAA ESG USA Small-Cap Index, 11.0% of the MSCI EAFE Extended ESG Focus Index, 5.0% of the MSCI Emerging Markets Extended ESG Focus Index, 43.0% of the Bloomberg Barclays US Aggregate Bond Index, 14.0% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 2.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 4.0 % J.P. Morgan GBI-EM Global Core Index, 1.0% FTSE 3-Month T-Bill Index.

TDA Socially Aware Conservative Static Mix

Benchmark: A composite of 10.0% of the MSCI USA Extended ESG Focus Index, 1.0% of the TIAA ESG USA Small-Cap Index, 7.0% of the MSCI EAFE Extended ESG Focus Index, 3.0% of the MSCI Emerging Markets Extended ESG Focus Index, 51.0% of the Bloomberg Barclays US Aggregate Bond Index, 25.0% of the Bloomberg Barclays U.S. 1-5 Year Government/Credit Float Adjusted Index, 2.0% of the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged), 1.0% FTSE 3-Month T -Bill Index.

Advisor Aggressive 19+ Mix

Benchmark: A composite of 12.0% of the S&P 500 Index, 2.0% of the Russell 1000 Value Index, 2.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 0.5% of the Russell 2000 Index, 0.5% of the Russell 2000 Growth Index, 5.0% of the MSCI ACWI ex USA (Net) Index, 4.0% of the Citigroup World Gov't Bond Index ex USA, 28.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 5.0% of the Bloomberg Barclays Capital U.S. TIPS 0-5 Year Index, 2.0% of the MSCI US REIT Index, 10.0% of the 1 Month U.S. Bank Deposit Index, and 11.0% of the Citigroup 3-Month T-Bill Index.

Advisor Aggressive 17-18 Mix

Benchmark: A composite of 13.0% of the S&P 500 Index, 4.5% of the Russell 1000 Value Index, 4.5% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 1.0% of the Russell 2000 Index, 1.0% of the Russell 2000 Growth Index, 7.5% of the MSCI ACWI ex USA (Net) Index, 4.0% of the Citigroup World Gov't Bond Index ex USA, 26.5% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 2.5% of the Bloomberg Barclays Capital U.S. TIPS 0-5 Year Index, 2.5% of the MSCI US REIT Index, 8.0% of the 1 Month U.S. Bank Deposit Index, and 9.0% of the Citigroup 3-Month T-Bill Index.

Advisor Aggressive 15-16 Mix

Benchmark: A composite of 14.0% of the S&P 500 Index, 7.0% of the Russell 1000 Value Index, 7.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 1.5% of the Russell 2000 Index, 1.5% of the Russell 2000 Growth Index, 10.0% of the MSCI ACWI ex USA (Net) Index, 4.0% of the Citigroup World Gov't Bond Index ex USA, 25.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 13.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 3.0% of the MSCI US REIT Index, 6.0% of the 1 Month U.S. Bank Deposit Index and 7.0% of the Citigroup 3-Month T-Bill Index.



Advisor Aggressive 13-14 Mix

Benchmark: A composite of 18.0% of the S&P 500 Index, 8.0% of the Russell 1000 Value Index, 8.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 2.0% of the Russell 2000 Index, 2.0% of the Russell 2000 Growth Index, 12.5% of the MSCI ACWI ex USA (Net) Index, 3.5% of the Citigroup World Gov't Bond Index ex USA, 23.5% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 3.5% of the MSCI US REIT Index, 3.0% of the 1 Month U.S. Bank Deposit Index and 5.5% of the Citigroup 3-Month T-Bill Index.

Advisor Aggressive 11-12 Mix

Benchmark: A composite of 22.0% of the S&P 500 Index, 9.0% of the Russell 1000 Value Index, 9.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 2.5% of the Russell 2000 Index, 2.5% of the Russell 2000 Growth Index, 15.0% of the MSCI ACWI ex USA (Net) Index, 3.0% of the Citigroup World Gov't Bond Index ex USA, 22.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 4.0% of the MSCI US REIT Index, and 4.0% of the Citigroup 3-Month T-Bill Index.

Advisor Aggressive 9-10 Mix

Benchmark: A composite of 27.0% of the S&P 500 Index, 9.5% of the Russell 1000 Value Index, 9.5% of the Russell 1000 Growth Index, 1.5% of the S&P Completion Index, 2.8% of the Russell 2000 Index, 2.8% of the Russell 2000 Growth Index, 17.5% of the MSCI ACWI ex USA (Net) Index, 2.5% of the Citigroup World Gov't Bond Index ex USA, 17.5% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 4.5% of the MSCI US REIT Index, and 2.0% of the Citigroup 3-Month T-Bill Index.

Advisor Aggressive 6-8 Mix

Benchmark: A composite of 32.0% of the S&P 500 Index, 10.0% of the Russell 1000 Value Index, 10.0% of the Russell 1000 Growth Index, 2.0% of the S&P Completion Index, 3.0% of the Russell 2000 Index, 3.0% of the Russell 2000 Growth Index, 20.0% of the MSCI ACWI ex USA (Net) Index, 2.0% of the Citigroup World Gov't Bond Index ex USA, 13.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, and 5.0% of the MSCI US REIT Index.

Advisor Aggressive 3-5 Mix

Benchmark: A composite of 36.0% of the S&P 500 Index, 11.0% of the Russell 1000 Value Index, 11.0% of the Russell 1000 Growth Index, 2.0% of the S&P Completion Index, 4.0% of the Russell 2000 Index, 4.0% of the Russell 2000 Growth Index, 22.0% of the MSCI ACWI ex USA (Net) Index, 5.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, and 5.0% of the MSCI US REIT Index.

Advisor Aggressive 0-2 Mix

Benchmark: A composite of 38.0% of the S&P 500 Index, 11.5% of the Russell 1000 Value Index, 11.5% of the Russell 1000 Growth Index, 2.0% of the S&P Completion Index, 4.25% of the Russell 2000 Growth Index, 23.25% of the MSCI ACWI ex USA (Net) Index, and 5.25% of the MSCI US REIT Index.

Advisor Growth 19+ Mix

Benchmark: A composite of 4.0% of the S&P 500 Index, 1.0% of the MSCI ACWI ex USA (Net) Index, 2.0% of the Citigroup World Gov't Bond Index ex USA, 15.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 5.0% of the Bloomberg Barclays Capital U.S. Treasury: U.S. TIPS 0-5 Year Index, 20.0% of the 1 Month US Bank Deposit Index and 35.0% of the Citigroup 3-Month T-Bill Index.

Advisor Growth 17-18 Mix

Benchmark: A composite of 10.0% of the S&P 500 Index, 1.0% of the S&P Completion Index, 3.0% of the MSCI ACWI ex USA (Net) Index, 3.0% of the Citigroup World Gov't Bond Index ex USA, 25.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 15.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 9.0% of the Bloomberg Barclays Capital U.S. Treasury: U.S. TIPS 0-5 Year Index, 1.0% of the MSCI US REIT Index, 15.0% of the 1 Month US Bank Deposit Index and 18.0% of the Citigroup 3-Month T-Bill Index.



Advisor Growth 15-16 Mix

Benchmark: A composite of 12.0% of the S&P 500 Index, 2.0% of the Russell 1000 Value Index, 2.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 0.5% of the Russell 2000 Index, 0.5% of the Russell 2000 Growth Index, 5.0% of the MSCI ACWI ex USA (Net) Index, 4.0% of the Citigroup World Gov't Bond Index ex USA, 28.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 5.0% of the Bloomberg Barclays Capital U.S. TIPS 0-5 Year Index, 2.0% of the MSCI US REIT Index, 10.0% of the 1 Month US Bank Deposit Index and 11.0% of the Citigroup 3-Month T-Bill Index.

Advisor Growth 13-14 Mix

Benchmark: A composite of 13.0% of the S&P 500 Index, 4.5% of the Russell 1000 Value Index, 4.5% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 1.0% of the Russell 2000 Index, 1.0% of the Russell 2000 Growth Index, 7.5% of the MSCI ACWI ex USA (Net) Index, 4.0% of the Citigroup World Gov't Bond Index ex USA, 26.5% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 2.5% of the Bloomberg Barclays Capital U.S. TIPS 0-5 Year Index, 2.5% of the MSCI US REIT Index, 8.0% of the 1 Month US Bank Deposit Index and 9.0% of the Citigroup 3-Month T-Bill Index.

Advisor Growth 11-12 Mix

Benchmark: A composite of 14.0% of the S&P 500 Index, 7.0% of the Russell 1000 Value Index, 7.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 1.5% of the Russell 2000 Index, 1.5% of the Russell 2000 Growth Index, 10.0% of the MSCI ACWI ex USA (Net) Index, 4.0% of the Citigroup World Gov't Bond Index ex USA, 25.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 13.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 3.0% of the MSCI US REIT Index, 6.0% of the 1 Month US Bank Deposit Index, and 7.0% of the Citigroup 3-Month T-Bill Index.

Advisor Growth 9-10 Mix

Benchmark: A composite of 18.0% of the S&P 500 Index, 8.0% of the Russell 1000 Value Index, 8.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 2.0% of the Russell 2000 Index, 2.0% of the Russell 2000 Growth Index, 12.5% of the MSCI ACWI ex USA (Net) Index, 3.5% of the Citigroup World Gov't Bond Index ex USA, 23.5% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 3.5% of the MSCI US REIT Index, 3.0% of the 1 Month US Bank Deposit Index, and 5.5% of the Citigroup 3-Month T-Bill Index.

Advisor Growth 6-8 Mix

Benchmark: A composite of 22.0% of the S&P 500 Index, 9.0% of the Russell 1000 Value Index, 9.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 2.5% of the Russell 2000 Index, 2.5% of the Russell 2000 Growth Index, 15.0% of the MSCI ACWI ex USA (Net) Index, 3.0% of the Citigroup World Gov't Bond Index ex USA, 22.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 4.0% of the MSCI US REIT Index, and 4.0% of the Citigroup 3-Month T-Bill Index.

Advisor Growth 3-5 Mix

Benchmark: A composite of 27.0% of the S&P 500 Index, 9.5% of the Russell 1000 Value Index, 9.5% of the Russell 1000 Growth Index, 1.5% of the S&P Completion Index, 2.8% of the Russell 2000 Index, 2.8% of the Russell 2000 Growth Index, 17.5% of the MSCI ACWI ex USA (Net) Index, 2.5% of the Citigroup World Gov't Bond Index ex USA, 17.5% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 4.5% of the MSCI US REIT Index, and 2.0% of the Citigroup 3-Month T-Bill Index.

Advisor Growth 0-2 Mix

Benchmark: A composite of 32.0% of the S&P 500 Index, 10.0% of the Russell 1000 Value Index, 10.0% of the Russell 1000 Growth Index, 2.0% of the S&P Completion Index, 3.0% of the Russell 2000 Index, 3.0% of the Russell 2000 Growth Index, 20.0% of the MSCI ACWI ex USA (Net) Index, 13.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 5.0% of the MSCI US REIT Index.

Advisor Index 19+ Mix

Benchmark: 100.0% of the Citigroup 3-Month T-Bill Index.



Advisor Index 17-18 Mix Benchmark: 100.0% of the Citigroup 3-Month T-Bill Index.

Advisor Index 15-16 Mix

Benchmark: A composite of 4.0% of the S&P 500 Index, 1.0% of the MSCI ACWI ex USA (Net) Index, 2.0% of the Citigroup World Gov't Bond Index ex USA, 15.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 18.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 5.0% of the Bloomberg Barclays U.S. Treasury: U.S. TIPS 0-5 Year Index, 20.0% of the 1 Month U.S. Bank Deposit Index, and 35.0% of the Citigroup 3-Month T-Bill Index.

Advisor Index 13-14 Mix

Benchmark: A composite of 10.0% of the S&P 500 Index, 1.0% of the S&P Completion Index, 3.0% of the MSCI ACWI ex USA (Net) Index, 3.0% of the Citigroup World Gov't Bond Index ex USA, 25.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 15.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 9.0% of the Bloomberg Barclays U.S. Treasury TIPS 0-5 Year Index, 1.0% of the MSCI US REIT Index, 15.0% of the 1 Month U.S. Bank Deposit Index, and 18.0% of the Citigroup 3-Month T-Bill Index.

Advisor Index 11-12 Mix

Benchmark: A composite of 16.0% of the S&P 500 Index, 2.0% of the S&P Completion Index, 5.0% of the MSCI ACWI ex USA (Net) Index, 4.0% of the Citigroup World Gov't Bond Index ex USA, 28.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 17.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 5.0% of the Bloomberg Barclays U.S. Treasury TIPS 0-5 Year Index, 2.0% of the MSCI US REIT Index, 10.0% of the 1 Month U.S. Bank Deposit Index, and 11.0% of the Citigroup 3-Month T-Bill Index.

Advisor Index 9-10 Mix

Benchmark: A composite of 22.0% of the S&P 500 Index, 3.0% of the S&P Completion Index, 7.5% of the MSCI ACWI ex USA (Net) Index, 4.0% of the Citigroup World Gov't Bond Index ex USA, 26.5% of the Bloomberg Barclays Capital U.S. Aggregate Index, 15.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 2.5% of the Bloomberg Barclays U.S. Treasury TIPS 0-5 Year Index, 2.5% of the MSCI US REIT Index, 8.0% of the 1 Month U.S. Bank Deposit Index, and 9.0% of the Citigroup 3-Month T-Bill Index.

Advisor Index 6-8 Mix

Benchmark: A composite of 28.0% of the S&P 500 Index, 4.0% of the S&P Completion Index, 10.0% of the MSCI ACWI ex USA (Net) Index, 4.0% of the Citigroup World Gov't Bond Index ex USA, 25.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 13.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 3.0% of the MSCI US REIT Index, 6.0% of the 1 Month U.S. Bank Deposit Index, and 7.0% of the Citigroup 3-Month T-Bill Index.

Advisor Index 3-5 Mix

Benchmark: A composite of 34.0% of the S&P 500 Index, 5.0% of the S&P Completion Index, 12.5% of the MSCI ACWI ex USA (Net) Index, 3.5% of the Citigroup World Gov't Bond Index ex USA, 23.5% of the Bloomberg Barclays Capital U.S. Aggregate Index, 9.5% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 3.5% of the MSCI US REIT Index, 3.0% of the 1 Month U.S. Bank Deposit Index, and 5.5% of the Citigroup 3-Month T-Bill Index.

Advisor Index 0-2 Mix

Benchmark: A composite of 40.0% of the S&P 500 Index, 6.0% of the S&P Completion Index, 15.0% of the MSCI ACWI ex USA (Net) Index, 3.0% of the Citigroup World Gov't Bond Index ex USA, 22.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 6.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 4.0% of the MSCI US REIT Index, and 4.0% of the Citigroup 3-Month T-Bill Index.

Advisor Conservative Static Mix

Benchmark: A composite of 12.0% of the S&P 500 Index, 2.0% of the Russell 1000 Value Index, 2.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 0.5% of the Russell 2000 Index, 0.5% of the Russell 2000 Growth Index, 5.0% of the MSCI ACWI ex USA (Net) Index, 4.0% of the Citigroup World Gov't Bond Index ex USA, 28.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 5.0% of the Bloomberg Barclays Capital U.S. TIPS 0-5 Year Index, 2.0% of the MSCI US REIT Index, 10.0% of the 1 Month U.S. Bank Deposit Index, and 11.0% of the Citigroup 3-Month T-Bill Index.



Advisor Balanced Static Mix

Benchmark: A composite of 18.0% of the S&P 500 Index, 8.0% of the Russell 1000 Value Index, 8.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 2.0% of the Russell 2000 Index, 2.0% of the Russell 2000 Growth Index, 12.5% of the MSCI ACWI ex USA (Net) Index, 3.5% of the Citigroup World Gov't Bond Index ex USA, 23.5% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 3.5% of the MSCI US REIT Index, 3.0% of the 1 Month U.S. Bank Deposit Index, and 5.5% of the Citigroup 3-Month T-Bill Index.

Advisor Moderate Growth Static Mix

Benchmark: A composite of 22.0% of the S&P 500 Index, 9.0% of the Russell 1000 Value Index, 9.0% of the Russell 1000 Growth Index, 1.0% of the S&P Completion Index, 2.5% of the Russell 2000 Index, 2.5% of the Russell 2000 Growth Index, 15.0% of the MSCI ACWI ex USA (Net) Index, 3.0% of the Citigroup World Gov't Bond Index ex USA, 22.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 4.0% of the MSCI US REIT Index, and 4.0% of the Citigroup 3-Month T-Bill Index.

Advisor Growth Static Mix

Benchmark: A composite of 32.0% of the S&P 500 Index, 10.0% of the Russell 1000 Value Index, 10.0% of the Russell 1000 Growth Index, 2.0% of the S&P Completion Index, 3.0% of the Russell 2000 Index, 3.0% of the Russell 2000 Growth Index, 20.0% of the MSCI ACWI ex USA (Net) Index, 2.0% of the Citigroup World Gov't Bond Index ex USA, 13.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, and 5.0% of the MSCI US REIT Index.

Advisor All Equity Static Mix

Benchmark: A composite of 38.0% of the S&P 500 Index, 11.5% of the Russell 1000 Value Index, 11.5% of the Russell 1000 Growth Index, 2.0% of the S&P Completion Index, 4.25% of the Russell 2000 Index, 4.25% of the Russell 2000 Growth Index, 23.25% of the MSCI ACWI ex USA (Net) Index, and 5.25% of the MSCI US REIT Index.



Enable Savings Plan

Growth Mix

Benchmark: A composite of 56.0% of the CRSP U.S. Total Market TR Index, 24.0% of the MSCI All Country World ex-U.S. (Net), 20.0% of the Blmbg. Barc. U.S. Aggregate

Moderate

Benchmark: A composite of 42.0% of the CRSP U.S. Total Market TR Index, 18.0% of the MSCI All Country World ex-U.S. (Net), 30.0% of the Blmbg. Barc. U.S. Aggregate Float Adjusted, 5.0% of the Blmbg. Barc. U.S. Gov/Credit Float Adj: 1-5 Year, 5.0% of the Barclays U.S. 0-5 Year TIPS

Conservative Mix

Benchmark: A composite of 21.0% of the CRSP U.S. Total Market TR Index, 9.0% of the MSCI All Country World ex-U.S. (Net), 25.0% of the Blmbg. Barc. U.S. Aggregate, 15.0% of the Blmbg. Barc. U.S. Gov/Credit: 1-5 Year, 15.0% of the Blmbg Barclays U.S. 0-5 Year TIPS, 15.0% Citigroup 3 Month T-Bill



State Farm College Savings Plan

Age-Based 0-2

Benchmark: A composite of 61.0% of the S&P 500 Index, 10.5% of the S&P Completion Index, 23.25% of the MSCI ACWI ex USA (Net) Index, and 5.25% of the MSCI US REIT Index.

Age-Based 3-5

Benchmark: A composite of 58.0% of the S&P 500 Index, 10.0% of the S&P Completion Index, 22.0% of the MSCI ACWI ex USA (Net) Index, 5.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, and 5.0% of the MSCI US REIT Index.

Age-Based 6-8

Benchmark: A composite of 52.0% of the S&P 500 Index, 8.0% of the S&P Completion Index, 20.0% of the MSCI ACWI ex USA (Net) Index, 2.0% Citigroup World Gov't Bond Index ex-USA, 13.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, and 5.0% of the MSCI US REIT Index.

Age-Based 9-10

Benchmark: A composite of 46.0% of the S&P 500 Index, 7.0% of the S&P Completion Index, 17.5% of the MSCI ACWI ex USA (Net) Index, 2.5% Citigroup World Gov't Bond Index ex-USA, 17.5% of the Bloomberg Barclays Capital U.S. Aggregate Index, 3.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 4.5% of the MSCI US REIT Index, and 2.0% of the Citigroup 3-Month T-Bill Index.

Age-Based 11-12

Benchmark: A composite of 40.0% of the S&P 500 Index, 6.0% of the S&P Completion Index, 15.0% of the MSCI ACWI ex USA (Net) Index, 3.0% Citigroup World Gov't Bond Index ex-USA, 22.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 6.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 4.0% of the MSCI US REIT Index, and 4.0% of the Citigroup 3-Month T-Bill Index.

Age-Based 13-14

Benchmark: A composite of 34.0% of the S&P 500 Index, 5.0% of the S&P Completion Index, 12.5% of the MSCI ACWI ex USA (Net) Index, 3.5% Citigroup World Gov't Bond Index ex-USA, 23.5% of the Bloomberg Barclays Capital U.S. Aggregate Index, 9.5% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 3.5% of the MSCI US REIT Index, and 8.5% of the Citigroup 3-Month T-Bill Index.

Age-Based 15-16

Benchmark: A composite of 28.0% of the S&P 500 Index, 4.0% of the S&P Completion Index, 10.0% of the MSCI ACWI ex USA (Net) Index, 4.0% Citigroup World Gov't Bond Index ex-USA, 25.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 13.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 3.0% of the MSCI US REIT Index, and 13.0% of the Citigroup 3-Month T-Bill Index.

Age-Based 17-18

Benchmark: A composite of 22.0% of the S&P 500 Index, 3.0% of the S&P Completion Index, 7.5% of the MSCI ACWI ex USA (Net) Index, 4.0% Citigroup World Gov't Bond Index ex-USA, 26.5% of the Bloomberg Barclays Capital U.S. Aggregate Index, 15.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 2.5% of the Bloomberg Barclays Capital U.S. TIPS 0-5 Year Index, 2.5% of the MSCI US REIT Index, and 17.0% of the Citigroup 3-Month T-Bill Index.

Age-Based 19+

Benchmark: A composite of 16.0% of the S&P 500 Index, 2.0% of the S&P Completion Index, 5.0% of the MSCI ACWI ex USA (Net) Index, 4.0% Citigroup World Gov't Bond Index ex-USA, 28.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 17.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 5.0% of the Bloomberg Barclays Capital U.S. Treasury: U.S. TIPS 0-5 Year Index, 2.0% of the MSCI US REIT Index, and 21.0% of the Citigroup 3-Month T-Bill Index.



State Farm College Savings Plan

All Equity Static

Benchmark: A composite of 61.0% of the S&P 500 Index, 10.5% of the S&P Completion Index, 23.25% of the MSCI ACWI ex USA (Net) Index, and 5.25% of the MSCI US REIT Index.

Growth Static

Benchmark: A composite of 52.0% of the S&P 500 Index, 8.0% of the S&P Completion Index, 20.0% of the MSCI ACWI ex USA (Net) Index, 2.0% Citigroup World Gov't Bond Index ex-USA, 13.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, and 5.0% of the MSCI US REIT Index.

Moderate Growth Static

Benchmark: A composite of 40.0% of the S&P 500 Index, 6.0% of the S&P Completion Index, 15.0% of the MSCI ACWI ex USA (Net) Index, 3.0% Citigroup World Gov't Bond Index ex-USA, 22.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 6.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 4.0% of the MSCI US REIT Index, and 4.0% of the Citigroup 3-Month T-Bill Index.

Balanced Static

Benchmark: A composite of 34.0% of the S&P 500 Index, 5.0% of the S&P Completion Index, 12.5% of the MSCI ACWI ex USA (Net) Index, 3.5% Citigroup World Gov't Bond Index ex-USA, 23.5% of the Bloomberg Barclays Capital U.S. Aggregate Index, 9.5% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 3.5% of the MSCI US REIT Index, and 8.5% of the Citigroup 3-Month T-Bill Index.

Conservative Static

Benchmark: A composite of 16.0% of the S&P 500 Index, 2.0% of the S&P Completion Index, 5.0% of the MSCI ACWI ex USA (Net) Index, 4.0% Citigroup World Gov't Bond Index ex-USA, 28.0% of the Bloomberg Barclays Capital U.S. Aggregate Index, 17.0% of the Bloomberg Barclays Capital U.S. Govt/Credit 1-5 Float Index, 5.0% of the Bloomberg Barclays Capital U.S. Treasury: U.S. TIPS 0-5 Year Index, 2.0% of the MSCI US REIT Index, and 21.0% of the Citigroup 3-Month T-Bill Index.



In-House Trusts & Operating Investment Pool

Aeronautics and Agricultural Development Funds Benchmark: The Bloomberg Barclays U.S. Treasury Index.

Internal Short-Term Liquidity Pool <u>Benchmark:</u> As of June 2018, ICE BofAML 3 Month T-Bill. As of June 2009, FTSE 1 Month CD. As of October 1997, 90-Day T-Bill + 15 basis points. Prior to October 1997, 90-Day T-Bill + 90 basis points

Operating Investment Pool (Internal Government/Corporate) Benchmark: As of March 2014, BofA Merrill Lynch Custom Index*. Prior to March 2014, the Bloomberg Barclays Capital Intermediate Government/Corporate Index.

Total Operating Investment Pool

Benchmark As of June 2018, 15% ICE BofAML 3 Month T-Bill and 85% BofA Merrill Lynch Custom Index*. As of March 2014, 15% FTSE 1-month CD and 85% BofA Merrill Lynch Custom Index*. As of November 2011, 15% FTSE 1-month CD and 85% Bloomberg Barclays Capital Intermediate Government/Corporate Index. As of June 2009, 90% of the Bloomberg Barclays Intermediate Government/Credit Index and 10% of the FTSE 1-month CD. Prior to July 2003, the benchmark consisted of 85% of the ML 1-3 Year Government/Credit Index and 15% of the 90-Day T-Bill + 15 basis points. Prior to October 1997, the benchmark consisted of 50% of the ML 1-3 Year Government/Credit Index and 50% of the 90-Day T-Bill + 90 basis points.

*BofA Merrill Lynch Custom Index is composed of 60% BofA Merrill Lynch US Treasury/Agency 1-10 Year Index and 40% BofA Merrill Lynch US Corporate A-AAA 1-10 Year Index



Health Care Endowment

Benchmark: As of September 2018, a composite of 30.5% of the DJ U.S. Total Stock Market Index, 13.0% of the MSCI All Country World ex-U.S. IMI, 21.5% of the MSCI All Country World IMI, 25.0% of the Bloomberg Barclays Intermediate Government/Credit Index, 5.0% of the NCREIF ODCE Index, and 5.0% of the Dow U.S. Total Stock Market Index + 3%. As of January 2016, a composite of 40.0% of the DJ U.S. Total Stock Market Index, 15.0% of the MSCI All Country World ex-U.S. IMI, 10.0% of the MSCI All Country World IMI, 22.5% of the Bloomberg Barclays Intermediate Government/Credit Index, 2.5% of the Citigroup 30-Day CD, 5.0% of the NCREIF ODCE Index, and 5.0% of the Dow U.S. Total Stock Market Index + 3%. As of October 2015, a composite of 40.0% of the DJ U.S. Total Stock Market Index, 15.0% of the MSCI All Country World ex-U.S. IMI, 10.0% of the MSCI All Country World IMI, 22.5% of the Bloomberg Barclays Intermediate Government/Credit Index, 2.5% of the Citigroup 30-Day CD, 5.0% of the NCREIF Property Index, and 5.0% of the Dow U.S. Total Stock Market Index + 3%. As of October 2014, a composite of 41.0% of the DJ U.S. Total Stock Market Index, 15.0% of the MSCI All Country World ex-U.S. IMI. 10.0% of the MSCI All Country World IMI. 22.5% of the Bloomberg Barclays Intermediate Government/Credit Index, 2.5% of the Citiaroup 30-Day CD, 5.0% of the real estate component benchmark, and 4.0% of the Dow U.S. Total Stock Market Index + 3%. As of July 2014, a composite of 42.0% of the DJ U.S. Total Stock Market Index, 15.0% of the MSCI All Country World ex-U.S. IMI, 10.0% of the MSCI All Country World IMI, 22.5% of the Bloomberg Barclays Intermediate Government/Credit Index, 2.5% of the Citigroup 30-Day CD, 5.0% of the real estate component benchmark, and 3.0% of the Dow U.S. Total Stock Market Index + 3%. As of October 2012, a composite of 43.0% of the DJ U.S. Total Stock Market Index, 15.0% of the MSCI All Country World ex-U.S. IMI, 10.0% of the MSCI All Country World IMI, 22.5% of the Bloomberg Barclays Intermediate Government/Credit Index, 2.5% of the Citigroup 30-Day CD, 5.0% of the real estate component benchmark, and 2.0% of the Dow U.S. Total Stock Market Index + 3%. As of January 2012, a composite of 45.0% of the DJ U.S. Total Stock Market Index, 15.0% of the MSCI All Country World ex-U.S. IMI, 10.0% of the MSCI All Country World IMI, 22.5% of the Bloomberg Barclays Intermediate Government/Credit Index, 2.5% of the Citigroup 30-Day CD, 4.0% of the real estate component benchmark, and 1.0% of the Dow U.S. Total Stock Market Index + 3%. As of October 2011, a composite of 46.0% of the DJ U.S. Total Stock Market Index, 15.0% of the MSCI All Country World ex-U.S. IMI, 10.0% of the MSCI All Country World IMI, 22.5% of the Bloomberg Barclays Intermediate Government/Credit Index, 2.5% of the Citigroup 30-Day CD, 3.0% of the real estate component benchmark, and 1.0% of the Dow U.S. Total Stock Market Index + 3%. As of October 2010, a composite of 48.0% of the DJ U.S. Total Stock Market Index, 15.0% of the MSCI All Country World ex-U.S. IMI, 10.0% of the MSCI All Country World IMI, 22.5% of the Bloomberg Barclays Intermediate Government/Credit Index, 2.5% of the Citigroup 30-Day CD, and 2.0% of the real estate component benchmark. As of August 2010, a composite of 50.0% of the DJ U.S. Total Stock Market Index, 15.0% of the MSCI All Country World ex-U.S. IMI, 10.0% of the MSCI All Country World IMI, 22.5% of the Bloomberg Barclays Intermediate Government/Credit Index and 2.5% of the Citigroup 30-Day CD. As of January 2009, a composite of 50.0% of the DJ U.S. Total Stock Market Index, 15.0% of the MSCI All Country World ex-U.S. Index, 10.0% of the MSCI All Country World Index, 22.5% of the Bloomberg Barclays Intermediate Government/Credit Index and 2.5% of the Citigroup 30-Day CD. As of September 2005, a composite of 55.75% of the DJ U.S. Total Stock Market Index, 15.75% of the MSCI All Country World ex-U.S. Index, 3.5% of the MSCI All Country World Index, 22.5% of the Bloomberg Barclays Intermediate Government/Credit Index and 2.5% of the Citigroup 30-Day CD. Prior to September 2005, a composite of 56.25% of the DJ U.S. Total Stock Market Index, 18.75% of the MSCI All Country World ex-U.S. Index, 22.5% of the Bloomberg Barclays Intermediate Government/Credit Index and 2.5% of the Citigroup 30-Day CD. Prior to June 2004, the benchmark was a composite of 56.25% of the DJ U.S. Total Stock Market Index, 18.75% of the MSCI EAFE + Canada Index, 22.5% of the Bloomberg Barclays Intermediate Government/Credit Index and 2.5% of the Citigroup 30-Day CD. Prior to April 2004, the benchmark was a composite of 56.25% of the DJ U.S. Total Stock Market Index, 18.75% of the MSCI EAFE Index, 22.5% of the Bloomberg Barclays Intermediate Government/Credit Index and 2.5% of the Citigroup 30-Day CD.



50/50 Endowments

Benchmark: As of September 2018, a composite of 19.0% of the DJ U.S. Total Stock Market Index, 8.0% of the MSCI All Country World ex-U.S. IMI, 13.0% of the MSCI All Country World IMI, 50.0% of the fixed income component benchmark, 5.0% of the NCREIF ODCE Index, and 5.0% of the DJ U.S. Total Stock Market Index + 3%. As of April 2016, a composite of 25.0% of the DJ U.S. Total Stock Market Index, 10.0% of the MSCI All Country World ex-U.S. IMI, 5.0% of the MSCI All Country World IMI, 50.0% of the fixed income component benchmark. 5.0% of the NCREIF ODCE Index, and 5.0% of the DJ U.S. Total Stock Market Index + 3%. As of January 2016, a composite of 26.0% of the DJ U.S. Total Stock Market Index, 10.0% of the MSCI All Country World ex-U.S. IMI, 5.0% of the MSCI All Country World IMI, 50.0% of the fixed income component benchmark, 4.0% of the NCREIF ODCE Index, and 5.0% of the DJ U.S. Total Stock Market Index + 3%. As of July 2015, a composite of 26.0% of the DJ U.S. Total Stock Market Index, 10.0% of the MSCI All Country World ex-U.S. IMI, 5.0% of the MSCI All Country World IMI, 50.0% of the fixed income component benchmark, 4.0% of the NCREIF Property Index, and 5.0% of the DJ U.S. Total Stock Market Index + 3%. As of October 2014, a composite of 27.0% of the DJ U.S. Total Stock Market Index, 10.0% of the MSCI All Country World ex-U.S. IMI. 5.0% of the MSCI All Country World IMI, 50.0% of the fixed income component benchmark, 4.0% of the real estate component benchmark, and 4.0% of the DJ U.S. Total Stock Market Index + 3%. As of April 2014, a composite of 28.0% of the DJ U.S. Total Stock Market Index, 10.0% of the MSCI All Country World ex-U.S. IMI, 5.0% of the MSCI All Country World IMI, 50.0% of the fixed income component benchmark, 4.0% of the real estate component benchmark, and 3.0% of the DJ U.S. Total Stock Market Index + 3%. As of January 2013, a composite of 29.0% of the DJ U.S. Total Stock Market Index, 10.0% of the MSCI All Country World ex-U.S. IMI, 5.0% of the MSCI All Country World IMI, 50.0% of the fixed income component benchmark, 4.0% of the real estate component benchmark, and 2.0% of the DJ U.S. Total Stock Market Index + 3%. As of January 2012, a composite of 30.0% of the DJ U.S. Total Stock Market Index. 10.0% of the MSCI All Country World ex-U.S. IMI. 5.0% of the MSCI All Country World IMI. 50.0% of the fixed income component benchmark, 4.0% of the real estate component benchmark, and 1.0% of the DJ U.S. Total Stock Market Index + 3%. As of July 2011, a composite of 32.0% of the DJ U.S. Total Stock Market Index, 10.0% of the MSCI All Country World ex-U.S. IMI, 5.0% of the MSCI All Country World IMI, 50.0% of the fixed income component benchmark, and 3.0% of the real estate component benchmark. As of January 2011, a composite of 33.0% of the DJ U.S. Total Stock Market Index, 10.0% of the MSCI All Country World ex-U.S. IMI, 5.0% of the MSCI All Country World IMI, 50.0% of the fixed income component benchmark, and 2.0% of the real estate component benchmark. As of August 2010, a composite of 34.0% of the DJ U.S. Total Stock Market Index, 10.0% of the MSCI All Country World ex-U.S. IMI, 5.0% of the MSCI All Country World IMI, 50.0% of the fixed income component benchmark, and 1.0% of the real estate component benchmark. As of April 2009, a composite of 34.0% of the DJ U.S. Total Stock Market Index, 10.0% of the MSCI All Country World ex-U.S. Index, 5.0% of the MSCI All Country World Index, 50.0% of the fixed income component benchmark, and 1.0% of the real estate component benchmark. As of January 2009, a composite of 35.0% of the DJ U.S. Total Stock Market Index, 10.0% of the MSCI All Country World ex-U.S. Index, 5.0% of the MSCI All Country World Index and 50.0% of the fixed income component benchmark. As of September 2005, a composite of 37.625% of the DJ U.S. Total Stock Market Index, 10.125% of the MSCI All Country World ex-U.S. Index, 2.25% of the MSCI All Country World Index and 50% of the fixed income component benchmark. Prior to September 2005, a composite of 37.5% of the DJ U.S. Total Stock Market Index, 12.5% of the MSCI All Country World ex-U.S Index, and 50% of the fixed income component benchmark. Prior to April 2005, the benchmark was a composite of 37.5% of the DJ U.S. Total Stock Market Index, 12.5% of the MSCI All Country World ex-U.S Index and 50% of the Bloomberg Barclays Aggregate Bond Index. Prior to June 2004, the benchmark was a composite of 37.5% of the DJ U.S. Total Stock Market Index, 12.5% of the MSCI EAFE + Canada Index and 50% of the Bloomberg Barclays Aggregate Bond Index, Prior to April 2004, the benchmark was a composite of 37.5% of the DJ U.S. Total Stock Market Index, 12.5% of the MSCI EAFE Index and 50% of the Bloomberg Barclays Aggregate Bond Index.

Excess Liability Fund

Benchmark: Bloomberg Barclays Aggregate Bond Index until March 31, 2005, the Bloomberg Barclays Universal Bond Index thereafter

Fixed Income Component

Benchmark: Bloomberg Barclays Aggregate Bond Index until March 31, 2005, the Bloomberg Barclays Universal Bond Index thereafter

DFA

Benchmark: The Russell 2000 Index. Prior to April 2014, the Russell 2000 Value Index. Prior to August 2006, the Wilshire Small-Cap Value Style Index.

Blackrock Russell 1000 (Healthcare Endowment) Benchmark: The Russell 1000 Index.



Endowment Pool

Blackrock Russell 1000 Value Index Benchmark: The Russell 1000 Value Index.

Non-U.S. Equity Component <u>Benchmark:</u> The MSCI All Country World ex-U.S. IMI. Prior to August 2010, the MSCI All Country World ex-U.S. Index.

BlackRock All Country World ex-U.S. IMI <u>Benchmark:</u> The MSCI All Country World ex-U.S. IMI. Prior to June 2011, the MSCI EAFE + Canada Index.

Baillie Gifford Benchmark: The MSCI Emerging Markets Index.

Global Equity Component Benchmark: The MSCI All Country World IMI. Prior to August 2010, the MSCI All Country World Index.

MFS <u>Benchmark:</u> The MSCI All Country World IMI. Prior to May 2012, the MSCI All Country World Index.

Blackrock ACWI IMI Benchmark: The MSCI All Country World IMI.

Wellington Equity Benchmark: MSCI All Country World Small Cap (Net).

Dodge & Cox Benchmark: MSCI All Country World Index IMI

Fixed Income Component, PIMCO Benchmark: The Bloomberg Barclays Universal Index. Prior to April 2005, the Bloomberg Barclays Aggregate Bond Index.

Loomis Sayles Benchmark: The Bloomberg Barclays Universal Index. Prior to August 2010, the benchmark was the Bloomberg Barclays High Yield Index.

Neuberger Berman Core Plus Benchmark: The Bloomberg Barclays Universal Bond Index

Blackrock Aggregate Bond Index <u>Benchmark:</u> The Bloomberg Barclays Aggregate Index.



<u>OSERS</u>

Policy Index: Beginning April 1, 2017, the Policy Index will be calculated monthly based on weightings of each underlying benchmark for the respective composites from previous month close. Prior to April 1, 2017, 7.0% Russell 1000 Index, 3.0% U.S Equity Allocation Index, 5.5% MSCI World ex USA Index (net), 2.5% MSCI Emerging Markets Index, 2.5% MSCI Emerging Markets Small Cap Index, 10.0% MSCI AC World Index (Net), 10.0% NCREIF Property Index, 21.0% Burgiss All US PE (1 Qtr-Lag), 10.0% HFRI RV: Multi-Strategy Index, 7.0% Bloomberg Barclays U.S. Aggregate Index, 2.5% Bloomberg Barclays U.S. TIPS Index, 9.0% Bloomberg Barclays Global Aggregate index, 5.0% 60/40 MSCI World/JPM GBI Index, 5.0% 60/40 MSCI ACWI/Blmbg. Barc. U.S. Agg Index. Prior to October 1, 2016, performance history was calculated by NEPC.

U.S. Equity Composite

Benchmark: Beginning April 1, 2017, the Custom U.S. Equity Benchmark is composed of the Dow Jones U.S. Total Stock Market. Prior to April 1, 2017, the benchmark was calculated monthly based on the weightings of each underlying benchmark for the respective managers in the composite from previous month close.

Global Equity Composite

Benchmark: Beginning April 1, 2017, the Custom Global Equity Benchmark is composed of the MSCI ACWI IMI Net. Prior to April 1, 2017, the benchmark was calculated monthly based on the weightings of each underlying benchmark for the respective managers in the composite from previous month close.

International Equity Composite

Benchmark: The MSCI ACWI ex U.S. IMI Net

Fixed Income Composite

Benchmark: Beginning April 1, 2017, the Custom Fixed Income Benchmark is composed of the Bloomberg Barclays Universal Index. Prior to April 1, 2017, Bloomberg Barclays Aggregate Index

Private Equity Composite

Benchmark: The Burgiss All US PE (1-Qtr Lag) Index.

Real Asset Composite

Benchmark: Beginning April 1, 2017, the Custom Real Asset Benchmark is composed of the Burgiss All US PE (1-Qrt Lag) Index and NCREIF Timberland Index. Prior to April 1, 2017, The Alerian MLP Index and the NCREIF Timberland Index.

Hedge Fund Composite

Benchmark: The HFRI RV: Multi-Strategy Index.

Real Estate Composite

Benchmark: The NCREIF Property Index.



Other Terms & Descriptions

Rank

A representation of the percentile position of the performance of a given portfolio, relative to a universe of similar funds. For example, a rank of 25 for a given manager indicates outperformance, by that manager, of 75% of other Funds in that universe.

Universe

A distribution of the returns achieved by a group of funds with similar investment objectives.

Ratio of Cumulative Wealth

An illustration of a portfolio's cumulative, unannualized performance relative to that of its benchmark. An upward sloping line indicates fund outperformance. Conversely, a downward sloping line indicates underperformance by the fund. A flat line is indicative of benchmark-like performance.

Risk-Return

The horizontal axis, annualized standard deviation, is a statistical measure of risk, or the volatility of returns. The vertical axis is the annualized rate of return. As most investors generally prefer less risk to more risk and always prefer greater returns, the upper left corner of the graph is the most attractive place to be. The line on this exhibit represents the risk and return trade-offs associated with market portfolios, or index funds.



Manager Descriptions

DFA

The objective of the DFA Small Cap Trust is to capture the returns of the small company asset class while reducing transaction costs. The portfolio holds capitalization-weighted positions of all eligible securities. Industry diversification is a residual of the process. In an attempt to minimize the costs of a pure indexing strategy that demands immediate execution in illiquid small-cap markets, DFA's trading strategy focuses on controlling transaction costs. DFA establishes buy, hold, and sell ranges aimed at moderating turnover and limiting transaction costs. Price sensitivity takes precedence over time of execution and block trading is utilized whenever possible.

BlackRock Russell 1000 Index

BlackRock Russell 1000 Index Fund provides a passive investment in the large cap segment of the stock market, and holds issues in their appropriate weights with those of the Index.

BlackRock ACWI ex-U.S. IMI

The BlackRock ACWI ex-U.S. IMI Fund is a composite fund, comprised of individual country funds weighted proportionately to the weights of those countries that constitute the Index. The object of the Fund is to track the return of the MSCI AC World ex-U.S. IMI.



Manager Descriptions

Arrowstreet

Arrowstreet uses an active, quantitative investment approach. It looks to consistently outperform the benchmark through varying market conditions. Arrowstreet's quantitative models examine both information and behaviour to identify attractive stocks from around the world. Arrowstreet then uses forecasting models and the judgment of its investment team to combine its rigorous quantitative research with investment intuition.

MFS

The MFS Global Equity portfolio is a relatively concentrated, actively managed product that seeks to measure each company's ability to generate above-average, sustainable earnings growth while considering the attractiveness of their valuation. MFS focuses on a fundamental bottom-up company analysis by research analysts organized along global sector lines. Using quantitative screens, the investment professionals narrow the investable universe from 5,000 names to about 450 names, rated "buy". From there the analysts perform proprietary fundamental analysis on each buy-rated company to determine if it should be included in the portfolio. Analysts are given the discretion to use whatever models they deem appropriate for the given stock's sector and country. From there, the investment team will include 90-110 names in the portfolio.

Wellington Equity

The philosophy of the Global Equities approaches is based on four key tenets. The first principle is that high active share strategies outperform. Active share is a metric which calculates the magnitude of the active bets in a portfolio. An increasing body of academic evidence and proprietary research conducted by the Team supports this. Nonetheless, high active share investing entails a much greater level of risk than many can tolerate. In fact, the majority of the strategies utilized in the Global Equities approach are custom portfolios not broadly utilized or marketed outside of this team managed approach due to their high level of concentration and/or volatility. However, by combining independent and complementary high active share strategies, the team strives to retain the high level of alpha these styles can generate while minimizing the significant drawdowns that often occur with aggressive investment styles such as these.

Dodge & Cox

Dodge & Cox employs a fundamental, bottom-up investment approach and seeks to invest in companies with long-term earnings and cash flow growth prospects that are selling at attractive prices. The Fund is managed by a team of experienced and talented investors that form the Global Stock Investment Committee ("GSIC"), which in turn is supported by well-resourced, high-quality industry research teams. Analysts construct detailed financial models and conduct extensive company management visits across the value chain.

BlackRock Core Plus Universal

BlackRock's fixed income management approach revolves around the following fundamental principle: The firm does not believe significant value can be added through interest rate forecasting, and therefore manages portfolio durations within a narrow band around the index. BlackRock utilizes sophisticated proprietary quantitative tools to evaluate the cash flows of complex fixed income securities. In making sector and security decisions, BlackRock considers both fundamental and technical factors, including macroeconomic trends, supply and demand analysis, yield curve structure, and volatility and convexity analysis. The firm believes that it can add value by utilizing a broader range of eligible assets, including a wide range of mortgage securities, medium-term notes, floating-rate notes, and Treasury STRIPS.

PIMCO

PIMCO employs a top-down, core approach that combines active sector rotation and moderate duration positions. The firm's objective is to add value without increasing risk by using innovative portfolio management techniques and by identifying superior sector and issue opportunities. Although PIMCO generally keeps portfolio duration within 30% of that of the benchmark, the manager shifts other dimensions of the portfolio (sector weightings, coupon, yield curve exposure, etc.) more liberally, depending on where they find value. PIMCO uses fixed income derivative instruments both for hedging purposes and as synthetic investments.



Manager Descriptions

BlackRock Aggregate Bond Index

BlackRock employs a modular structure in capturing the U.S. bond market. The Fund's structure can be thought of as a "superfund," or a fund constructed by holding units of the following seven modular funds that each track its own particular segment of the Barclays Universe - Intermediate Government, Long Government, Intermediate Credit, Long Credit, Mortgage-Backed, Asset-Backed, and Commercial Mortgage-Backed. Each individual modular fund is constructed to accurately represent the overall risk and return characteristics of its relevant benchmark universe. BlackRock uses a combination of a cellular stratified sampling approach and a risk factor model.

Loomis Sayles

Loomis Sayles employs an opportunistic buy-and-hold approach of purchasing long-dated, call-protected, lower-quality corporate paper generally at a deep discount. For its High Yield strategy, the manager will opportunistically invest in foreign local government debt as well as make extensive use of busted convertibles and preferred issues. Loomis Sayles' strong fundamental credit research supports the manager's credit-driven process. The manager employs over 20 senior fixed income analysts who are supported by research associates. These senior analysts, who perform fundamental sector, industry, and company analysis across the global credit ratings spectrum, work in concert with fixed income traders/specialists who monitor the market and provide relative value inputs. Loomis Sayles' portfolio managers synthesize the credit fundamentals and relative value analysis to make buy/sell decisions. The portfolio may look significantly different than the benchmark.

Wellington Global

The Global Aggregate approach seeks to generate consistent excess returns through the combination of lowly correlated investment strategies developed by five highly specialized investment teams. Each team has a unique area of focus which is sector, region, or investment style based. This unique team structure ensures that Global Aggregate portfolios are highly diversified which leads to more consistent risk-adjusted returns in a wide variety of market environments. The Global Aggregate approach seeks to generate 1% - 1.5% of excess relative return over the Barclays Global Aggregate Bond Index. Global Aggregate portfolios invest in debt securities of government, corporate, and securitized debt issuers from around the world.

Loomis Sayles Bank Loans

Loomis Sayles structures bank loan portfolios in a conservative and benchmark-aware framework. Initial screening criteria include likelihood of default and size of loan relative to size of company. Analysts focus on understanding collateral, level of debt and equity subordination, cash flow generation ability, strength of covenants, and equity valuation. Loomis Sayles' bank loan strategy favors high quality loans with a focus on the risk-return trade-off between BB and B loans, and seeks to avoid CCC & below and second lien loans.

Franklin Templeton

Franklin Templeton applies a bottom-up approach to portfolio construction that is supplemented with industry top-down views. Franklin Templeton believes that constructing diversified portfolios of predominantly senior-secured floating rate debt instruments can provide the potential for high income. Franklin Templeton seeks to reduce levels of overall credit risk and principal value volatility through independent fundamental credit research and active portfolio management. The manager's bank loan strategy aims to minimize default risk and, as a result, places a low priority on price appreciation.

Neuberger Berman

Neuberger Berman employs a process in managing its fixed income strategies that combines top-down and bottom-up sources of active management, while complementing its approach with quantitative models to calibrate the manger's views. The process is predicated on the manager's philosophy that asset prices reflect consensus expectations across an array of factors, such as the path of interest rates, the shape of the yield curve, credit risk, cash flow patterns, and volatility; and leads to opportunities. Neuberger Berman believes it is able to add value over time from its interest rate framework, productive sector decisions, and fundamentally-driven issue selection.



Notes

- The rates of return contained in this report are shown on an after-fees basis unless otherwise noted. They are geometric and time-weighted. Returns for periods longer than one year are annualized.
- Universe percentiles are based upon an ordering system in which 1 is the best ranking and 100 is the worst ranking.
- Due to rounding throughout the report, percentage totals displayed may not sum to 100%. Additionally, individual fund totals in dollar terms may not sum to the plan total.



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Past performance is not necessarily indicative of future results.

Unless otherwise noted, performance returns presented reflect the respective fund's performance as indicated. Returns may be presented on a before-fees basis (gross) or after-fees basis (net). After-fee performance is net of each respective sub-advisors' investment management fees and include the reinvestment of dividends and interest as indicated on the notes page within this report or on the asset allocation and performance summary pages. Actual returns may be reduced by Aon Investments' investment advisory fees or other trust payable expenses you may incur as a client. Aon Investments' advisory fees are described in Form ADV Part 2A. Portfolio performance, characteristics and volatility also may differ from the benchmark(s) shown.

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Aon Investments USA Inc. 200 East Randolph Street Suite 700 Chicago, IL 60601 ATTN: Aon Investments Compliance Officer

