

Allocation Strategies - Performance Summary

As of 12/31/15

	Total Returns						
Investment Strategy	3 Mos.	1 Yr	3 Yrs*	5 Yrs*	10 Yrs*		
Money Market Strategy 1	0.02%	0.05%	0.03%	0.07%	1.26%		
Income Allocation Strategy ²	-0.54%	-0.38%	0.93%	3.10%	3.97%		
Income Allocation Benchmark ³	-0.55%	0.53%	1.40%	3.15%	4.41%		
Conservative Allocation Strategy ²	1.08%	-0.62%	4.02%	4.87%	5.09%		
Conservative Allocation Benchmark ³	1.04%	0.01%	4.40%	5.04%	5.36%		
Moderate Allocation Strategy ²	2.92%	-1.27%	7.17%	6.48%	5.50%		
Moderate Allocation Benchmark ³	2.82%	-0.60%	7.48%	6.74%	5.81%		
Passive Moderate Allocation Strategy	3.10%	-0.58%	8.38%	7.68%	6.40%		
Passive Moderate Allocation Benchmark ³	2.98%	-0.78%	7.68%	7.02%	6.08%		
Aggressive Allocation Strategy ²	4.37%	-1.64%	9.32%	7.48%	5.29%		
Aggressive Allocation Benchmark ³	4.27%	-1.10%	9.84%	7.96%	5.84%		

^{*}Annualized

The Asset Allocation Strategies performance represents model returns of each investment objective. Model performance assumes semi-annual rebalancing and reinvestment of dividends and income. Model performance is reported net of mutual fund fees. Past performance is not a guarantee of future results which may be higher or lower. Individual account performance may vary based on deposits and withdrawals.

¹ Returns are based on Return Track information of actual accounts.

²Returns prior to 7/31/10 are based on the previously utilized investment pools.

³The benchmarks represent the performance of composites with asset allocations weighted the same as those of the strategy neutral targets per the Statement of Investment Guidelines and Objectives. The benchmarks are comprised of the following unmanaged indices: Citi Treasuary Bill 1 Month (Cash), Barclays US Aggregate (Fixed Income), S&P 500 (Large Cap), S&P MidCap 400 (Mid Cap), Russell 2000 (Small Cap), MSCI EAFE (Int'l Equity), MSCI EM (Emerging Mkts), and HFRI FOF Composite (Alternatives), if applicable. The benchmark models assume semi-annual rebalancing. Indices do not incur management fees, costs, and cannot be invested in directly.



Allocation Strategies – Asset Allocation Summary

	TCF Asset Allocation Strategies ¹								
		Index Strategy							
Strategy	Money Market	Income	Conservative	Moderate	Aggressive	Passive Moderate			
Investment Objective	Preservation and Liquidity	Income	Income with Growth	Growth with Income	Growth	Growth with Income			
Cash	100.0%	3.0%	3.0%	3.0%	2.5%	3.0%			
Fixed Income	0.0%	97.0%	67.0%	30.8%	2.5%	32.0%			
Total Cash & Fixed Income	100.0%	100.0%	70.0%	33.8%	5.0%	35.0%			
Large Capitalization Equity	0.0%	0.0%	15.3%	31.0%	42.8%	33.2%			
Mid Capitalization Equity	0.0%	0.0%	6.1%	12.3%	17.0%	13.1%			
Small Capitalization Equity	0.0%	0.0%	3.2%	6.5%	9.0%	7.0%			
Developed International Equity	0.0%	0.0%	3.7%	7.4%	10.3%	8.0%			
Emerging Markets	0.0%	0.0%	1.7%	3.5%	4.8%	3.7%			
Total Equity	0.0%	0.0%	30.0%	60.6%	83.9%	65.0%			
Alternative Investments	0.0%	0.0%	0.0%	5.6%	11.1%	0.0%			
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			















Most Conservative

Most Aggressive

Risk Spectrum²

Strategy Objectives:

Money Market - To preserve capital and maintain liquidity.

Income – To preserve capital and generate income when there is limited need for growth of assets.

<u>Conservative</u> – To have adequate current income with some opportunity to experience growth of future income with moderate exposure to equity assets.

<u>Moderate</u> - To have the opportunity for growth with exposure to equity assets when there is also a need for some current income.

<u>Aggressive</u> – To experience maximum growth with the highest exposure to equity assets when there is not a need for current income.

<u>Passive Moderate</u> – To have the opportunity for growth with exposure to equity assets when there is also a need for some current income. Invest only in index or passively managed funds or strategies.



¹Underlying holdings and asset allocation subject to change based on market conditions and other factors.

² The risk spectrum bar chart is for illustration purposes only. The Passive Moderate Strategy's risk/return characteristics are similar to those of the Moderate Strategy.



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