

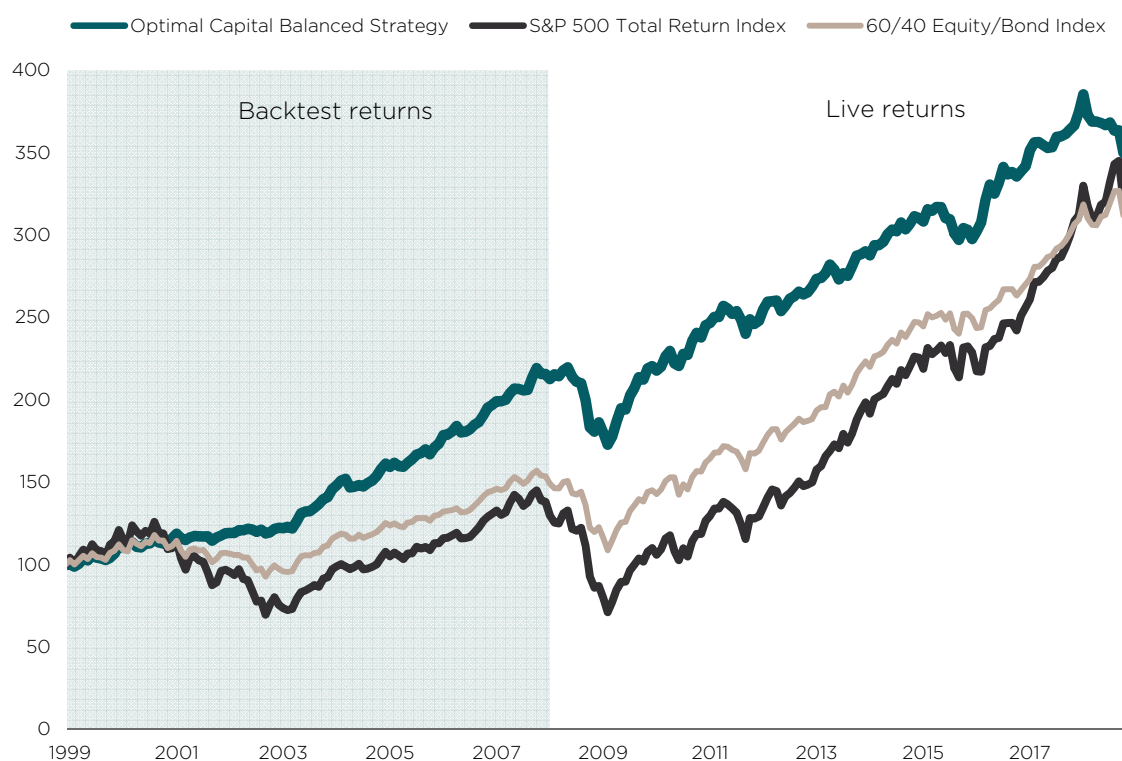
# PORTFOLIO PERFORMANCE SUMMARY

INCEPTION DATE: December 31, 1998

Optimal Balanced Strategy provides a globally diversified solution with approximately 28% allocated to equities, 30% fixed income, 35% alternatives and 7% hard assets. This strategy is designed to replicate the risk of a 35% equity/65% bond portfolio, while achieving returns equal to the S&P 500 and maximum drawdown of 20%. The following tables and chart represent the historical backtested returns and performance statistics for the Optimal Capital Balanced Strategy.

## OPTIMAL CAPITAL BALANCED STRATEGY PERFORMANCE (1998 - 2018)\*

The following historical returns and performance statistics are compared to the S&P 500 Total Return Index and the 60%/40% Equity/Bond Index.



### KEY STATISTICS\*

(Since Inception)	
ANNUALIZED RETURN	6.5%
ANNUALIZED RISK	7.2%
SHARPE RATIO	0.79
SORTINO RATIO	1.74
CORRELATION	0.79
ALPHA	3.6%
BETA	0.34
DIV. YIELD	N/A

ANNUAL PERFORMANCE*	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>BACKTESTED STRATEGY RESULTS</b>															
OPTIMAL CAPITAL BALANCED STRATEGY	10.6%	7.5%	13.5%	9.5%	-13.6%	18.3%	11.2%	1.1%	8.4%	7.9%	7.0%	-4.1%	14.9%	9.7%	-7.3%
<b>COMPARISON BENCHMARKS</b>															
60/40 EQUITY/BOND INDEX	8.3%	3.9%	11.2%	6.1%	-20.1%	18.3%	11.7%	4.4%	11.3%	18.6%	10.6%	1.1%	8.2%	14.5%	2.3%
S&P 500 TOTAL RETURN INDEX	10.9%	4.9%	15.8%	5.5%	-37.0%	26.5%	15.1%	2.1%	16.0%	32.4%	13.7%	1.4%	12.0%	21.8%	5.1%

\* Dec. 31, 1998, through Nov. 30, 2018. Index returns are backtested returns and do not include transactions costs, borrowing costs, and management fees.

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PERFORMANCE	1Y*	3Y	5Y	7Y	10Y
<b>BACKTESTED STRATEGY RESULTS</b>					
OPTIMAL CAPITAL BALANCED STRATEGY	-5.2%	4.7%	3.8%	5.1%	6.8%
<b>COMPARISON BENCHMARKS</b>					
60/40 EQUITY/BOND INDEX	3.2%	7.9%	7.5%	9.5%	10.2%
S&P 500 TOTAL RETURN INDEX	6.3%	12.2%	11.1%	14.4%	14.3%

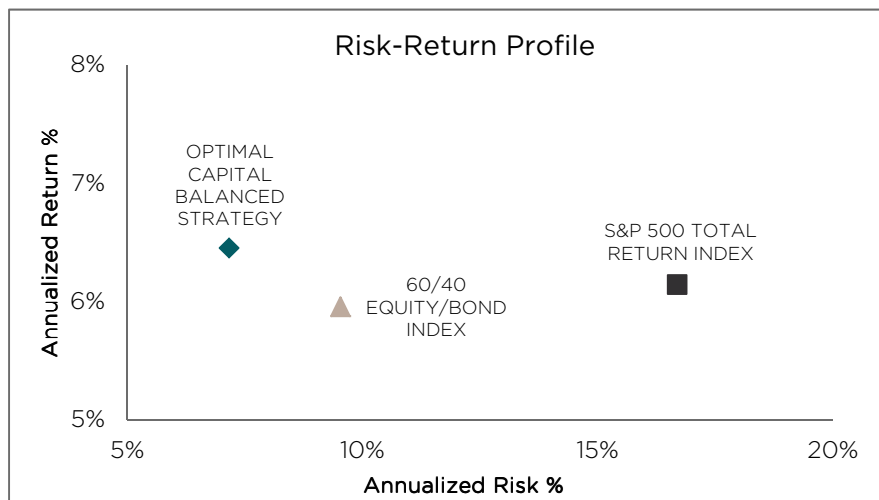
SINCE INCEPTION DEC. 1998 - NOV. 2018	
ANNUALIZED	CUMULATIVE
6.5%	247.6%
6.0%	216.7%
6.1%	228.1%

	MONTHLY PERFORMANCE											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2018	2.8%	-3.3%	-1.0%	0.0%	-0.2%	-0.3%	0.4%	-1.3%	0.0%	-3.7%	-0.7%	
2017	2.8%	1.3%	0.1%	-0.5%	-0.5%	0.1%	1.8%	0.1%	0.4%	0.7%	0.7%	2.2%
2016	1.5%	1.8%	4.6%	2.8%	-1.7%	2.1%	2.8%	-1.3%	0.4%	-0.8%	0.9%	0.9%
2015	-0.6%	2.4%	-0.3%	0.7%	0.0%	-2.1%	-0.2%	-2.8%	-1.3%	2.4%	-0.3%	-1.8%
2014	-0.8%	2.1%	0.0%	0.7%	1.6%	0.9%	-0.3%	1.7%	-1.3%	1.1%	1.5%	-0.3%
2013	1.7%	0.2%	1.0%	1.9%	-1.1%	-2.1%	1.4%	-0.6%	2.2%	2.2%	0.3%	0.6%
2012	2.9%	1.8%	0.1%	0.1%	-2.4%	1.3%	1.6%	0.6%	1.0%	-0.6%	0.5%	1.3%
2011	0.6%	1.5%	0.0%	2.7%	-0.6%	-1.2%	0.6%	-2.1%	-3.4%	3.6%	-1.1%	0.8%
2010	-1.2%	1.1%	2.9%	1.4%	-3.2%	-0.7%	3.3%	-0.2%	3.7%	2.1%	-1.1%	3.1%
2009	-3.5%	-3.9%	2.9%	5.1%	4.3%	-0.4%	4.3%	2.3%	3.2%	-0.6%	3.2%	0.6%
2008	-1.4%	1.3%	-0.5%	1.7%	0.8%	-2.6%	-1.4%	-0.4%	-4.9%	-8.3%	-1.4%	3.1%
2007	1.2%	0.0%	0.4%	2.0%	1.4%	-0.1%	-0.4%	0.2%	3.6%	2.7%	-1.6%	0.0%
2006	3.0%	0.2%	1.1%	1.8%	-2.1%	0.3%	0.8%	1.5%	0.9%	2.2%	2.4%	0.8%
2005	-1.2%	1.5%	-1.2%	-0.3%	1.6%	1.3%	1.7%	0.5%	1.4%	-1.7%	2.4%	1.4%
2004	1.6%	1.9%	0.7%	-3.4%	0.3%	0.6%	-0.5%	1.3%	1.0%	1.9%	2.8%	2.0%
2003	-0.1%	0.6%	-0.8%	3.5%	4.0%	0.8%	0.2%	1.5%	1.7%	2.2%	0.9%	3.4%
2002	0.1%	0.0%	1.4%	0.0%	0.7%	-0.4%	-1.2%	1.1%	-1.9%	0.6%	1.7%	0.5%

ANN.	SPX TOT. RET.
-7.3%	5.1%
9.7%	21.8%
14.9%	12.0%
-4.1%	1.4%
7.0%	13.7%
7.9%	32.4%
8.4%	16.0%
1.1%	2.1%
11.2%	15.1%
18.3%	26.5%
-13.6%	-37.0%
9.5%	5.5%
13.5%	15.8%
7.5%	4.9%
10.6%	10.9%
19.2%	28.7%
2.7%	-22.1%

STATISTICS (SINCE INCEPTION)*	ALPHA <sup>1</sup>	BETA <sup>2</sup>	CORR. <sup>3</sup>	SHARPE RATIO <sup>4</sup>	SORTINO RATIO <sup>5</sup>	R <sup>2</sup> <sup>6</sup>	RISK (ANN.)
STATISTICS (SINCE INCEPTION)*				0.79	1.74		7.16%
VS 60/40 EQUITY/BOND INDEX	2.5%	0.63	0.83	0.49	0.91	0.69	9.5%
VS S&P 500 TOTAL RETURN INDEX	3.6%	0.34	0.79	0.35	0.56	0.62	16.7%

UPSIDE CAPTURE <sup>7</sup>	DOWNSIDE CAPTURE <sup>8</sup>
75.4%	53.4%
48.0%	28.4%



\* Dec. 31, 1998, through Nov. 30, 2018. Index returns are backtested returns and do not include transactions costs, borrowing costs, and management fees. \*\*YTD performance. Alpha, Beta, Correlation, and R2 are relative to the S&P 500 Total Return Index. 1 Alpha: A measure of performance on a risk-adjusted basis. The excess return relative to the S&P 500 Total Return Index. 2 Beta: A measure of the volatility, or systematic risk, relative to the S&P 500 Total Return Index. 3 Correlation: A statistical measure of how the S&P 500 Total Return Index and the respective index move in relation to each other. Calculated based on rolling 1Y returns. 4 Sharpe Ratio: A measure of risk-adjusted performance. 5 Sortino Ratio: A modification of the Sharpe Ratio that differentiates harmful volatility from general volatility by taking into account the standard deviation of negative asset returns. 6 R2: Calculated based on rolling 1Y returns. 7 Upside Capture: A measure of performance relative to the S&P 500 Total Return Index during periods of positive returns for the benchmark. 8 Downside Capture: A measure of performance relative to the S&P 500 Total Return Index during periods of negative returns for the benchmark.