

## TOPS-THE OPTIMIZED PORTFOLIO SYSTEM®

2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
NATURAL	REAL	EMERGING	US GOV'T	EMERGING	REAL	US GOV'T	REAL	SMALL CAP	REAL	REAL
RESOURCES	ESTATE	MARKET	BONDS	MARKET	ESTATE	BONDS	ESTATE	STOCKS	ESTATE	ESTATE
36.61%	35.50%	39.39%	17.97%	78.51%	26.93%	15.59%	18.93%	41.31%	27.24%	2.14%
EMERGING	EMERGING	NATURAL	US CORP	MID-CAP	MID-CAP	US CORP	EMERGING	MID-CAP	LARGE CAP	US GOV'T
MARKET	MARKET	RESOURCES	BONDS	STOCKS	STOCKS	BONDS	MARKET	STOCKS	STOCKS	BONDS
34.00%	32.17%	34.44%	0.96%	37.38%	26.64%	9.15%	18.22%	33.50%	13.69%	1.76%
FOREIGN	FOREIGN	FOREIGN	SMALL CAP	NATURAL	SMALL CAP	REAL	MID-CAP	LARGE CAP	MID-CAP	LARGE CAP
STOCKS	STOCKS	STOCKS	STOCKS	RESOURCES	STOCKS	ESTATE	STOCKS	STOCKS	STOCKS	STOCKS
13.54%	26.34%	11.17%	-31.07%	37.54%	26.31%	6.05%	17.88%	32.39%	9.77%	1.38%
MID-CAP	NATURAL	US GOV'T	MID-CAP	FOREIGN	NATURAL	LARGE CAP	FOREIGN	FOREIGN	US CORP	US CORP
STOCKS	RESOURCES	BONDS	STOCKS	STOCKS	RESOURCES	STOCKS	STOCKS	STOCKS	BONDS	BONDS
12.56%	16.85%	10.20%	-36.23%	31.78%	23.88%	2.11%	17.32%	22.78%	8.66%	-0.74%
REAL	LARGE CAP	MID-CAP	LARGE CAP	REAL	EMERGING	SMALL CAP	SMALL CAP	NATURAL	SMALL CAP	FOREIGN
ESTATE	STOCKS	STOCKS	STOCKS	ESTATE	MARKET	STOCKS	STOCKS	RESOURCES	STOCKS	STOCKS
9.63%	15.79%	7.98%	-37.00%	30.81%	18.88%	1.02%	16.33%	16.49%	5.76%	-0.81%
SMALL CAP	SMALL CAP	LARGE CAP	REAL	LARGE CAP	LARGE CAP	MID-CAP	LARGE CAP	REAL	US GOV'T	SMALL CAP
STOCKS	STOCKS	STOCKS	ESTATE	STOCKS	STOCKS	STOCKS	STOCKS	ESTATE	BONDS	STOCKS
7.68%	15.12%	5.49%	-40.07%	26.46%	15.06%	-1.73%	16.00%	1.77%	3.22%	-2.00%
LARGE CAP	MID-CAP	US CORP	NATURAL	SMALL CAP	US CORP	NATURAL	US CORP	US GOV'T	EMERGING	MID-CAP
STOCKS	STOCKS	BONDS	RESOURCES	STOCKS	BONDS	RESOURCES	BONDS	BONDS	MARKET	STOCKS
4.91%	10.32%	4.01%	-42.55%	25.57%	9.37%	-7.35%	11.85%	-1.87%	-2.19%	-2.18%
US GOV'T	US CORP	SMALL CAP	FOREIGN	US CORP	US GOV'T	FOREIGN	NATURAL	US CORP	FOREIGN	EMERGING
BONDS	BONDS	STOCKS	STOCKS	BONDS	BONDS	STOCKS	RESOURCES	BONDS	STOCKS	MARKET
2.43%	3.98%	-0.30%	-43.38%	12.79%	9.37%	-12.14%	2.20%	-2.38%	-4.90%	-14.92%
US CORP	US GOV'T	REAL	EMERGING	US GOV'T	FOREIGN	EMERGING	US GOV'T	EMERGING	NATURAL	NATURAL
BONDS	BONDS	ESTATE	MARKET	BONDS	STOCKS	MARKET	BONDS	MARKET	RESOURCES	RESOURCES
0.84%	2.67%	-18.15%	-53.33%	-6.03%	7.75%	-18.42%	2.19%	-2.60%	-9.77%	-24.28%

Large Cap Stocks – Standard & Poor's 500®
Mid Cap Stocks – Standard & Poor's MidCap 400
Small Cap Stocks – Standard & Poor's SmallCap 600
Foreign Stocks – MSCI EAFE Index
Emerging Market Stocks – MSCI Emerging Markets

US Corp Bonds – iBoxx \$ Liquid Investment Grade Index
US Gov't Bonds - Barclays U.S. 3-7 Year Treasury Bond Index
Real Estate – Dow Jones U.S. Real Estate Index
Natural Resources - S&P North American Natural Resources Sector Index

Data as-of 12-31-2015

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Source: iShares. This material has been obtained from sources generally considered reliable. No guarantee can be made as to its accuracy. Not intended to represent the performance of any particular investment. Indices are unmanaged and one cannot invest directly in an index. Past performance is not a guarantee of future results.

## **Asset Class Average Performance**

Asset Class	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	Avg. (1)
Mid-Cap Stocks	10.32%	7.98%	-36.23%	37.38%	26.64%	-1.73%	17.88%	33.50%	9.77%	-2.18%	10.33%
Small Cap Stocks	15.12%	-0.30%	-31.07%	25.57%	26.31%	1.02%	16.33%	41.31%	5.76%	-2.00%	9.81%
Emerging Markets	32.17%	39.39%	-53.33%	78.51%	18.88%	-18.42%	18.22%	-2.60%	-2.19%	-14.92%	9.57%
Large Cap Stocks	15.79%	5.49%	-37.00%	26.46%	15.06%	2.11%	16.00%	32.39%	13.69%	1.38%	9.14%
Real Estate	35.50%	-18.15%	-40.07%	30.81%	26.93%	6.05%	18.93%	1.77%	27.24%	2.14%	9.12%
U.S. Corp Bonds	3.98%	4.01%	0.96%	12.79%	9.37%	9.15%	11.85%	-2.38%	8.66%	-0.74%	5.77%
Foreign Stocks	26.34%	11.17%	-43.38%	31.78%	7.75%	-12.14%	17.32%	22.78%	-4.90%	-0.81%	5.59%
U.S. Gov't Bonds	2.67%	10.20%	17.97%	-6.03%	9.37%	15.59%	2.19%	-1.87%	3.22%	1.76%	5.51%
Natural Resources	16.85%	34.44%	-42.55%	37.54%	23.88%	-7.35%	2.20%	16.49%	-9.77%	-24.28%	4.75%

## Data as of 1-1-2016

(1) Average return calculated by taking the sum of the returns from the past 10 years and dividing by 10.

Large Cap Stocks - Standard & Poor's 500 Mid Cap Stocks - Standard & Poor's MidCap 400 Small Cap Stocks - Standard & Poor's SmallCap 600 Foreign Stocks - MSCI EAFE Index

Emerging Market Stocks - MSCI Emerging Markets

U.S. Corp Bonds - iBoxx \$ Liquid Investment Grade Index
U.S. Bov't Bonds - Barclays U.SS. 3-7 Year Treasury Bond Index
Real Estate - Dow Jones U.S. Real Estate Index
Natural Resources - S&P North American Natural Resources Sector Index

Annual return figures from TOPS Callan Chart (pg 1) This material has ben obtained from sources generally considered reliable. No guarantee can be made as to its accuracy.

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