Asset Class Returns

2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
REIT	EM	REIT	EM	HG Bnd	EM	REIT	REIT	REIT	Sm Cap	REIT	REIT	Sm Cap	EM	Cash
31.6%	34.5%	35.1%	39.8%	5.2%	79.0%	28.0%	8.3%	19.7%	38.8%	28.0%	2.8%	21.3%	37.8%	2.0%
EM	Int'l Stk	EM	Int'l Stk	Cash	HY Bnd	Sm Cap	HG Bnd	EM	Lg Cap	Lg Cap	Lg Cap	HY Bnd	Int'l	HG Bnd
26.0%	14.0%	32.6%	11.6%	1.4%	57.5%	26.9%	7.8%	18.6%	32.4%	13.7%	1.4%	17.5%	25.6%	0.0%
Int'l Stk	REIT	Int'l Stk	AA	AA	Int'l Stk	EM	HY Bnd	Int'l Stk	Int'l Stk	AA	HG Bnd	Lg Cap	Lg Cap	HY Bnd
20.7%	12.2%	26.9%	7.6%	-22.4%	32.5%	19.2%	4.4%	17.9%	23.3%	6.9%	0.6%	12.0%	21.8%	-2.3%
Sm Cap	AA	Sm Cap	HG Bnd	HY Bnd	REIT	HY Bnd	Lg Cap	Sm Cap	AA	HG Bnd	Cash	EM	Sm Cap	REIT
18.3%	8.9%	18.4%	7.0%	-26.4%	28.0%	15.2%	2.1%	16.4%	11.5%	6.0%	0.1%	11.6%	14.7%	-4.0%
AA	Lg Cap	AA	Lg Cap	Sm Cap	Sm Cap	Lg Cap	AA	Lg Cap	HY Bnd	Sm Cap	Int'l Stk	REIT	AA	Lg Cap
14.1%	4.9%	16.7%	5.5%	-33.8%	27.2%	15.1%	0.3%	16.0%	7.4%	4.9%	-0.4%	8.6%	14.6%	-4.4%
Lg Cap	Sm Cap	Lg Cap	Cash	Lg Cap	Lg Cap	AA	Cash	HY Bnd	REIT	HY Bnd	AA	AA	REIT	AA
10.9%	4.6%	15.8%	4.4%	-37.0%	26.5%	13.5%	0.1%	15.6%	2.9%	2.5%	-1.3%	7.2%	8.7%	-5.6%
HY Bnd	Cash	HY Bnd	HY Bnd	REIT	AA	Int'l Stk	Sm Cap	AA	Cash	Cash	Sm Cap	HG Bnd	HY Bnd	Sm Cap
10.9%	3.2%	11.8%	2.2%	-37.7%	24.6%	8.2%	-4.2%	12.2%	0.1%	0.0%	-4.4%	2.7%	7.5%	-11.0%
HG Bnd	HY Bnd	Cash	Sm Cap	Int'l Stk	HG Bnd	HG Bnd	Int'l Stk	HG Bnd	HG Bnd	EM	HY Bnd	Int'l Stk	HG Bnd	Int'l Stk
4.3%	2.7%	4.7%	-1.6%	-43.1%	5.9%	6.5%	-11.7%	4.2%	-2.0%	-1.8%	-4.6%	1.5%	3.5%	-13.4%
Cash	HG Bnd	HG Bnd	REIT	EM	Cash	Cash	EM	Cash	EM	Int'l Stk	EM	Cash	Cash	EM
1.4%	2.4%	4.3%	-15.7%	-53.2%	0.2%	0.2%	-18.2%	0.1%	-2.3%	-4.5%	-14.6%	0.3%	1.0%	-14.3%

Abbr.	Asset Class – Index	Annual	Best	Worst
Lg Cap	Large Cap Stocks - S&P 500 Index	7.77%	32.4%	-37.0%
Sm Cap	Small Cap Stocks – Russell 2000 Index	7.49%	38.8%	-33.8%
int'i Stk	International Developed Stocks - MSCI EAFE Index	5.22%	32.5%	-43.1%
EM	Emerging Market Stocks - MSCI Emerging Markets Index	8.26%	79.0%	-53.2%
REIT	REITs – FTSE NAREIT All Equity Index	8.52%	35.1%	-37.7%
HG Bnd	High Grade Bonds – Barclay's U.S. Aggregate Bond Index	3.87%	7.84%	-2.0%
HY Bnd	High Yield Bonds – BofAML US High Yield Master II Index	7.13%	57.5%	-26.4%
Cash	Cash – 3 Month Treasury Bill Rate	1.25%	4.7%	0.0%
AA	Asset Allocation Portfolio*	6.67%	24.6%	-22.4%

Past performance does not guarantee future returns. The historical performance shows changes in market trends across several asset classes over the past fifteen years. Returns represent total annual returns (reinvestment of all distributions) and does not include fees and expenses. The investments you choose should reflect your financial goals and risk tolerance. For assistance, talk to a financial professional. All data are as of 12/31/18.

*Asset Allocation Portfolio is made up of 15% large cap stocks, 15% international stocks, 10% small cap stocks, 10% emerging market stocks, 10% REITs, 40% high-grade bonds, and annual rebalancing.