

WYOMING STATE TREASURER'S OFFICE

FOURTH QUARTER 2010

TABLE OF CONTENTS

QUARTERLY COMMENTARY

- This one-page memo provides a written summary of significant observations regarding performance of the State's Funds, and provides an overview of performance during the quarter for each of the asset classes the State is invested in.

MARKET ENVIRONMENT PAGE 1-17

- This section is intended to review capital markets in general (i.e. not specific to Wyoming), and includes a written summary of events during the quarter, including economic influences and review of equity and bond markets as a whole. This section also includes various charts and exhibits displaying key characteristics of major market indices representing the broad range of available asset classes, including alternative investments such as absolute return and real estate.

PERFORMANCE SUMMARY PAGE 18-24

- These 7 pages provide all the market value, asset allocation, and performance information for the State's investments, in summary form.

INVESTMENT POLICY OBJECTIVE REVIEW PAGE 25-46

- This section provides a compliance check for the Total Fund, and for each individual manager portfolio, versus the guidelines and expectations outlined in the State's Master Investment Policy and Sub-Policies.

APPENDIX..... PAGE 47-56

- The appendix includes a glossary, giving definitions and other information on data included throughout the report, including financial terms and ratios, indices, peers groups. The addendum page in the appendix includes important comments specific to Wyoming regarding market value, performance, and allocation information provided throughout the report.

MEMORANDUM

To: Wyoming State Loan and Investment Board
From: R.V. Kuhns & Associates, Inc.
Subject: December 31, 2010 Investment Performance Analysis Commentary

Outlined below please find a summary of significant observations regarding performance of the State's Funds for the period ended December 31, 2010. We hope this summary will facilitate your review of our Investment Performance Analysis Report.

- The Total Fund returned 2.5% for the quarter ended December 31, 2010, outperforming its actual allocation index which returned 1.8%. Longer-term performance remains strong on a relative and absolute basis as the Total Fund outperformed the All Master Trust universe by 0.6% per year, ranking it in the 28th percentile over the trailing 10-year period.
- All nine investment pools outperformed their actual allocation indices during the final quarter of 2010. Fourth quarter performance for the nine pools is detailed below: Permanent Mineral Trust: 4.2%, Permanent Land Fund: 4.1%, University Permanent Land Fund: 4.5%, Common School PLF: 4.8%, Hathaway Scholarship Endowment Fund: 3.5%, High Education Endowment Fund: 3.4%, Workers Compensation Fund: 2.1%, Tobacco Settlement Trust: -0.5%, and State Agency Pool: -0.3%.
- Investors moved away from Treasuries during the fourth quarter as concerns mounted that the expansion in the Fed's balance sheet could be inflationary. The Barclays Capital US Aggregate Bond Index returned -1.3% for the quarter and 6.5% for the trailing one-year period while the State's Total Fixed Income Portfolio (including Convertibles) returned -0.3% during the quarter and 8.5% for the year. The State's Fixed Income Composite benefitted from exposure to corporate and mortgage-related bonds during the fourth quarter and overall manager outperformance throughout 2010.
- Domestic equity markets continued their rally through the fourth quarter as equity mutual funds saw significant inflows during the month of December. The S&P 500 returned 10.8% during the fourth quarter and 15.1% for the year. The State's large cap domestic equity investments, managed by State Street, performed in line with the market, returning 10.7% for the quarter and 15.2% for the year.
- Small-cap equities outperformed large-cap while growth stocks continued to outperform value stocks across all market capitalizations. Gabelli, the State's small/mid-cap value manager, outperformed the Russell 2500 Value Index for the quarter, returning 16.3% versus 13.8% for the Russell 2500 Value, and one-year period, returning 29.9% versus 24.8% for the index.
- While less dramatic than domestic equities, international equities also produced positive performance during the fourth quarter with emerging markets finishing marginally ahead of developed markets. The MSCI ACW ex-US Index returned 7.2%, the MSCI Emerging Markets Index returned 7.3%, and the MSCI EAFE Index returned 6.6% during the fourth quarter. Fisher returned 11.7% for the quarter, outperforming its benchmark by over 4.5%. During the first full quarter for the State's newest active managers, The Boston Company outperformed the MSCI ACW ex-US Index by 1.3% while Manning & Napier trailed the benchmark by 1.2%. The State's newest passive manager, Northern Trust, returned 7.0% during the fourth quarter differing slightly from its benchmark due to the fund's larger cash balance.
- Core Real Estate posted the fourth consecutive quarter of positive price appreciation and total return. Clarion finished the quarter with a return of 6.8%, outperforming the NCREIF ODCE benchmark which returned 5.0%. UBS returned 3.5%, underperforming the benchmark by 1.5% in the fourth quarter but outperforming by 0.5% over the one-year period.
- Absolute return strategies, including PAAMCO and both Aurora funds, finished the quarter with positive performance, outperforming the HFN FoF Multi-Strat benchmark which returned 3.4%. PAAMCO returned 4.0% for the quarter while Aurora L.P. and Aurora L.P. II returned 3.7% and 3.5%, respectively. Grosvenor Global Recovery Fund finished the quarter with a positive return of 4.3% versus 3.6% for its custom benchmark.

Capital Markets Review As of December 31, 2010

Capital Markets Review

Fourth Quarter Economic Environment

During November, the Fed formally announced that it would purchase \$600 billion of Treasuries in a second round of quantitative easing (QE2). The Fed's intent was to fend off a double-dip recession by lowering real yields while stimulating the economy and addressing deflationary concerns. As a tentative economic recovery caught footing in the U.S., investor risk aversion declined and attention turned to when the Fed will increase short-term interest rates from their historic lows. Short-term interest rates have already increased in China as the People's Bank raised benchmark lending rates by 0.25% to 5.81% in an effort to rein in inflation. High unemployment persisted in the U.S. ending December at 9.4% although 2010 did mark the first year of positive non-farm job growth since 2007. Unfortunately, data suggests that recent increases in consumer spending have come at the expense of personal savings rather than corresponding increases in aggregate income. Inflation remained muted at 1.5% despite surging commodity prices over the year. The U.S. Dollar Index saw a 1.5% gain in 2010, largely due to the impact of the European debt crisis on the euro.

Over three weeks in December, investors pushed more than \$22 billion into domestic stock funds which were further aided by new and extended tax cuts. On the contrary, muni-bond mutual funds had \$18 billion in outflows as yields increased and concerns about the default risk of municipal issuers surfaced. Fueled by high liquidity and a decline in risk aversion, public REITs was the best performing asset class of 2010 returning 28.6% for the year.

Fourth Quarter Equities

The momentum of the global equity rally that arose during the third quarter carried through the end of 2010; growth stocks continued to lead value stocks while small-cap stocks outperformed their large-cap counterparts. All ten sectors of the S&P 500 posted positive returns, pushing the index to a 10.8% return for the quarter and a 15.1% return for the year, with economically sensitive sectors paving the way. Despite a strong upturn in the second half of 2010, the S&P 500 and other domestic equity markets have not yet returned to their all-time highs posted during 2007. The MSCI ACW Ex US finished the calendar year with an 11.6% return, largely due to the North American, emerging, and Pacific markets. Many European markets rose despite the ongoing sovereign-debt crisis, though the PIIGS (Portugal, Italy, Ireland, Greece, and Spain) finished the year in the red and continue to be a substantial economic headwind for potential EMU growth and financial stability.

Fourth Quarter Fixed Income

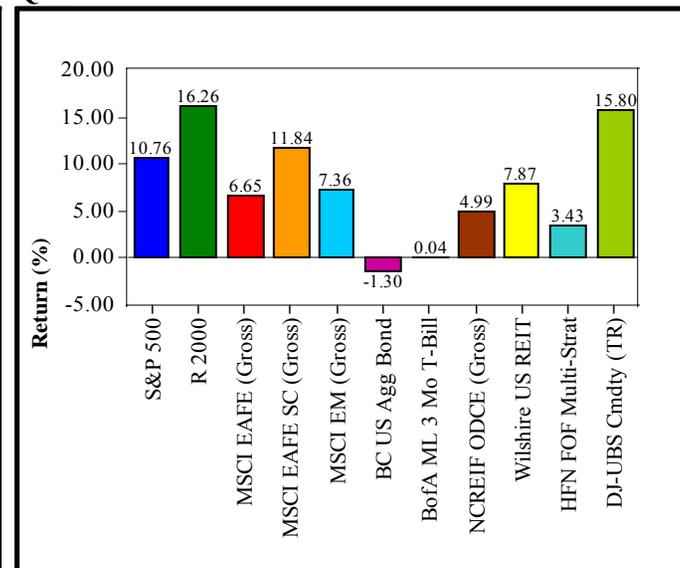
Investors moved away from Treasuries during the fourth quarter as concerns mounted that the expansion in the Fed's balance sheet from QE2 could be inflationary. The yield on a 10-year Treasury bond rose by 77 basis points during the fourth quarter and resulted in an average loss of 2.6% across all maturities based on the Barclays Capital indices. Despite the late-year spike, the 10-year Treasury yield declined by 55 basis points year-over-year. Corporate bonds fared well during 2010 as corporate deleveraging improved balance sheets and strong cash flows increased the ability of companies to repay debt. In the rising-rate fourth quarter, riskier high-yield corporate bonds provided one of the only havens in the fixed income market. However, even with poor results near the end of the year, nearly every fixed income sector finished the calendar year in positive territory.

Trailing-Period Performance

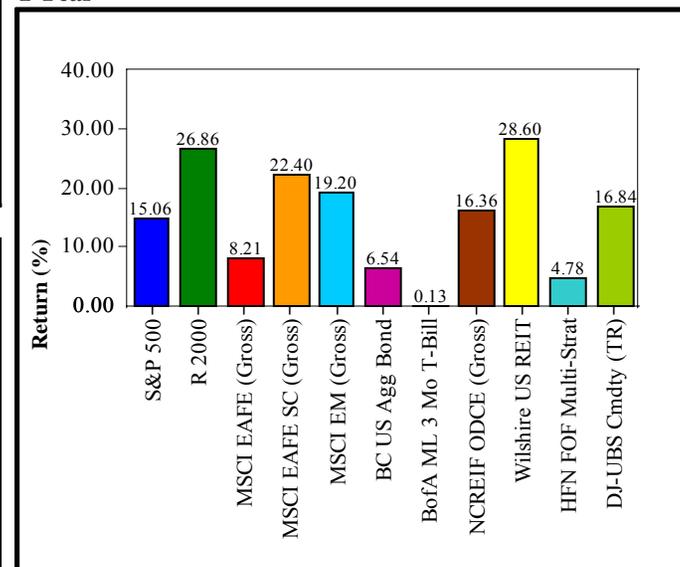
	Mth End Oct-2010	Mth End Nov-2010	MTD	QTD	CYTD	1 Year	2 Years	3 Years	5 Years	10 Years
S&P 500	3.80	0.01	6.68	10.76	15.06	15.06	20.63	-2.85	2.29	1.41
R 2000	4.09	3.47	7.94	16.26	26.86	26.86	27.02	2.22	4.47	6.33
MSCI EAFE (Gross)	3.62	-4.79	8.11	6.65	8.21	8.21	19.72	-6.55	2.94	3.94
MSCI EAFE SC (Gross)	3.87	-3.57	11.65	11.84	22.40	22.40	34.28	-1.37	3.17	9.87
MSCI EM (Gross)	2.91	-2.64	7.15	7.36	19.20	19.20	46.08	-0.03	13.11	16.23
BC US Agg Bond	0.36	-0.57	-1.08	-1.30	6.54	6.54	6.24	5.90	5.80	5.84
BofA ML 3 Mo US T-Bill	0.02	0.01	0.02	0.04	0.13	0.13	0.17	0.79	2.43	2.38
NCREIF ODCE (Gross)	N/A	N/A	N/A	4.99	16.36	16.36	-9.60	-9.73	-0.14	5.20
Wilshire US REIT	4.70	-1.63	4.74	7.87	28.60	28.60	28.60	0.18	2.42	10.47
HFN FOF Multi-Strat	1.46	-0.09	2.03	3.43	4.78	4.78	7.22	-2.94	2.00	4.47
DJ-UBS Cmdb (TR)	4.98	-0.35	10.69	15.80	16.84	16.84	17.87	-3.67	1.18	5.84

Performance is annualized for periods greater than one year.

QTD



1 Year

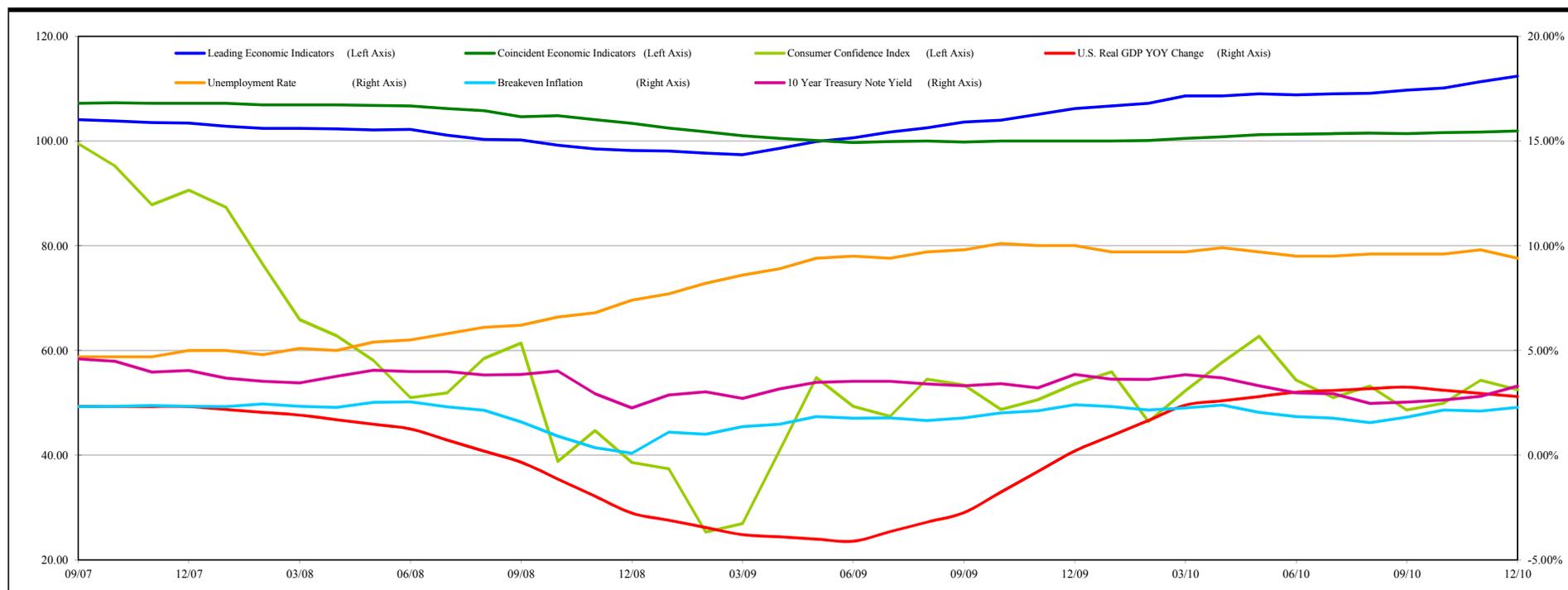


Domestic Economic Indicators As of December 31, 2010

Indicator	Measurement	Dec-2010	Nov-2010	Mth/ Mth	Sep-2010	Qtr/ Qtr	Dec-2009	Yr/ Yr	Dec-2008	Dec-2007
U.S. Real GDP YOY Change	Business Activity	2.79%	N/A	N/A	3.25%	▼	0.19%	▲	-2.77%	2.32%
Unemployment Rate	Business Activity	9.40%	9.80%	▼	9.60%	▼	10.00%	▼	7.40%	5.00%
Breakeven Inflation¹	Inflation Expectation	2.28%	2.11%	▲	1.82%	▲	2.41%	▼	0.09%	2.33%
10 Year Treasury Note Yield	Interest Rates	3.30%	2.81%	▲	2.53%	▲	3.85%	▼	2.25%	4.04%
Leading Economic Index²	Aggregate Indicator	112.40	111.30	▲	109.70	▲	106.20	▲	98.20	103.40
Coincident Economic Index²	Aggregate Indicator	101.90	101.70	▲	101.40	▲	100.00	▲	103.37	107.20
Consumer Confidence Index	Confidence	52.50	54.30	▼	48.60	▲	53.60	▼	38.60	90.60

Economic Indicator Commentary

- The National Unemployment Rate declined by 0.20% over the quarter, ending December at 9.40%.
- Breakeven Inflation increased month-over-month by 0.17% but decreased year-over-year by 0.13%.
- The yield on the 10 Year Treasury Note increased by 0.77% over the quarter to 3.30% but is still lower than the 3.85% seen in December 2009.
- The Leading Economic Index has been rising since April 2009 after falling for twenty months since its peak in July 2007.
- The Coincident Economic Index continues to show slow expansion of economic activity through December with an increase to 101.90 from 101.40 in September.
- The Consumer Confidence Index increased to 52.50 in December 2010 though it still trails the 53.60 posted year-over-year.



Indicator data is subject to revision.

¹ Breakeven Inflation is the difference between the nominal yield on a fixed-rate investment and the real yield (fixed spread) on an inflation-linked investment of 10 year maturity and similar credit quality.

² Leading Economic and Coincident Economic Indicators are adjusted to reflect benchmarking that took place in December 2010. Indicators are constructed and published by The Conference Board, a global, independent business membership and research association working in the public interest.

All data courtesy of Bloomberg Professional Service.

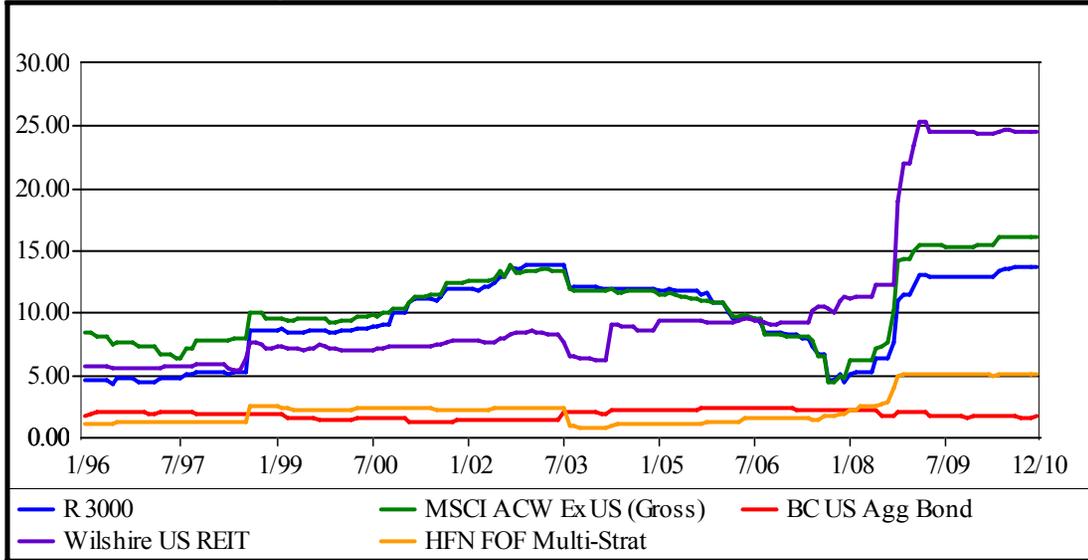
**Annual Asset Class Performance
As of December 31, 2010**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Best ↑ ↓ Worst	37.05%	33.36%	28.58%	66.42%	31.84%	12.35%	25.91%	62.14%	33.16%	34.54%	35.97%	39.78%	8.44%	79.02%	28.60%
	23.17%	22.36%	20.34%	27.31%	31.04%	8.44%	16.56%	56.28%	31.27%	26.65%	32.59%	16.23%	5.24%	58.21%	26.86%
	22.96%	19.66%	16.43%	24.69%	16.16%	7.89%	14.81%	47.25%	25.95%	21.40%	26.86%	16.05%	2.06%	47.32%	22.40%
	17.38%	17.65%	11.77%	24.35%	14.26%	7.28%	10.25%	39.17%	20.70%	21.36%	19.67%	11.63%	-2.35%	32.46%	19.20%
	16.49%	15.12%	8.69%	21.26%	13.15%	6.61%	5.55%	36.18%	18.33%	14.02%	18.37%	11.63%	-10.00%	28.60%	16.84%
	11.71%	14.52%	5.23%	21.04%	12.40%	5.62%	3.58%	28.97%	13.06%	13.82%	16.32%	9.91%	-20.47%	27.18%	16.36%
	11.35%	12.76%	3.94%	20.19%	11.63%	5.28%	3.12%	28.68%	11.13%	6.75%	15.79%	6.97%	-26.16%	26.46%	15.12%
	6.34%	9.65%	3.75%	13.17%	6.18%	4.42%	1.78%	23.93%	10.88%	5.33%	11.85%	6.60%	-33.79%	18.91%	15.06%
	6.04%	5.33%	1.87%	4.85%	-3.02%	2.49%	-1.41%	11.93%	9.15%	4.91%	9.85%	5.49%	-35.65%	11.41%	10.16%
	5.30%	2.05%	-2.55%	2.40%	-5.86%	-2.37%	-6.00%	9.27%	8.56%	4.55%	4.85%	5.00%	-37.00%	9.72%	8.21%
	3.63%	-3.39%	-17.01%	2.39%	-7.22%	-11.89%	-7.44%	8.39%	8.46%	3.07%	4.33%	1.87%	-39.20%	5.93%	6.54%
	0.14%	-11.60%	-25.33%	-0.82%	-9.10%	-12.11%	-15.66%	5.87%	6.79%	2.84%	2.71%	1.79%	-43.06%	1.92%	6.31%
	N/A	N/A	-27.03%	-2.58%	-13.96%	-19.51%	-20.48%	4.10%	4.34%	2.74%	2.07%	-1.57%	-46.78%	0.21%	4.78%
	N/A	N/A	N/A	-7.65%	-30.61%	-21.21%	-22.10%	1.15%	1.33%	2.43%	0.41%	-17.55%	-53.18%	-29.76%	0.13%

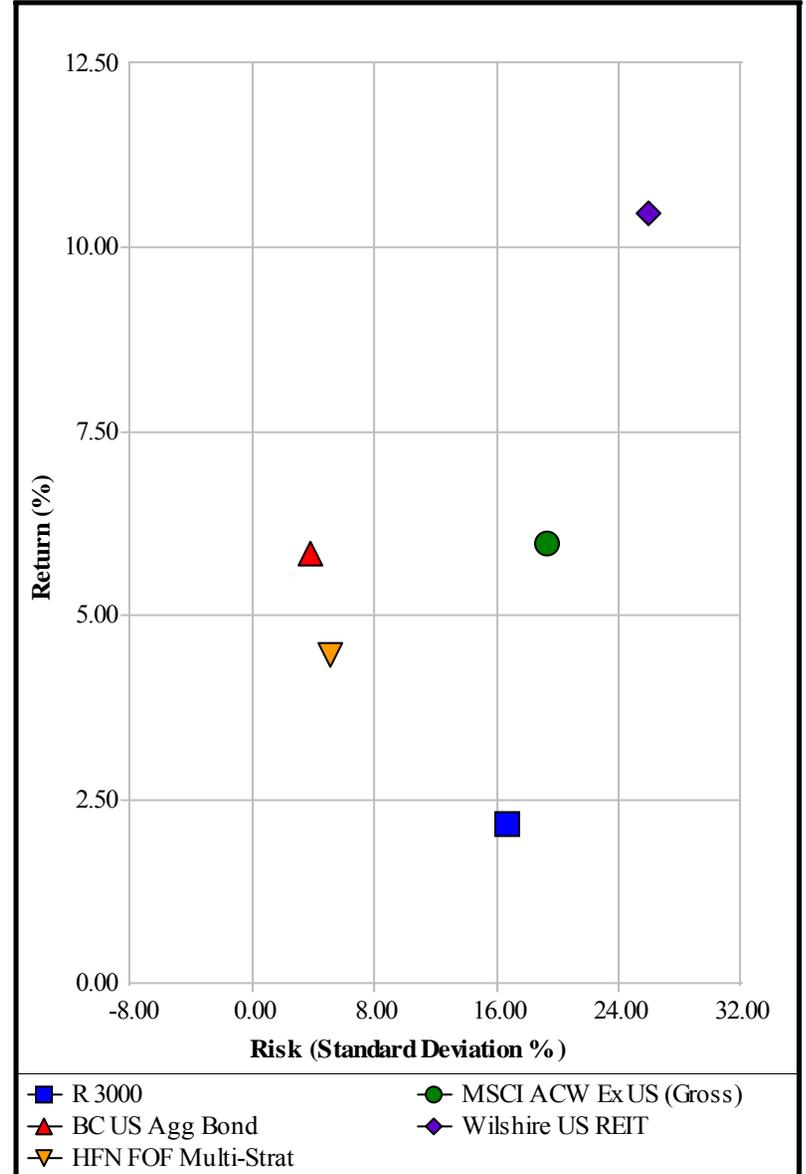
S&P 500 - US Large Cap	R 2000 - US Small Cap	MSCI EAFE (Gross) - Int'l Dev.	MSCI EAFE S C (Gross) - Int'l S C	MSCI EM (Gross) - Int'l Emg Mkts	BC US Agg Bond - FI	BC US Corp: Hi Yield - FI	BC US Trsy: US TIPS - FI	BC US Gov't/Credit: Lng - FI	NCREIF ODCE (Gross) - Real Estate	Wilshire US REITs	HFN FOF Multi-Str at (Net) - ARS	DJ-UBS Cmdty (TR) - Commodities	BofA ML 3 Mo T-Bill - Cash Equiv
------------------------	-----------------------	--------------------------------	-----------------------------------	----------------------------------	---------------------	---------------------------	--------------------------	------------------------------	-----------------------------------	-------------------	----------------------------------	---------------------------------	----------------------------------

Risk Metrics
As of December 31, 2010

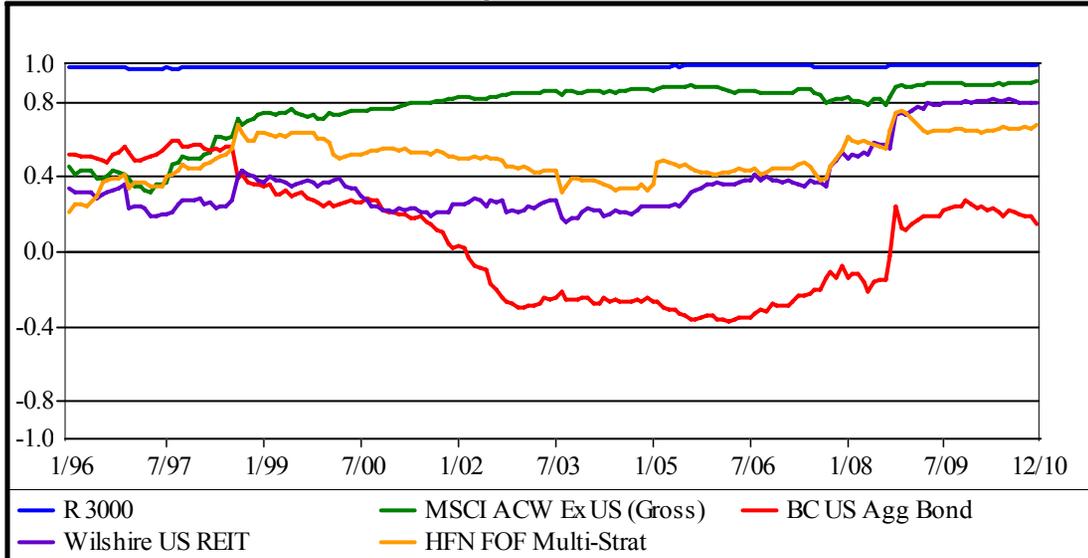
Downside Risk - Rolling 5-Year Periods



Risk and Return - 10 Years



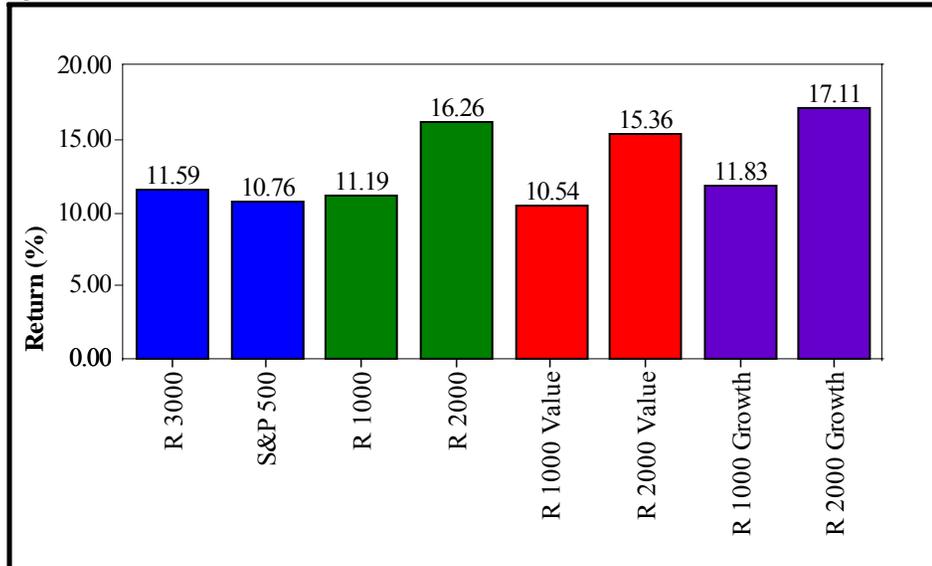
Actual Correlation (vs. S&P 500) - Rolling 5-Year Periods



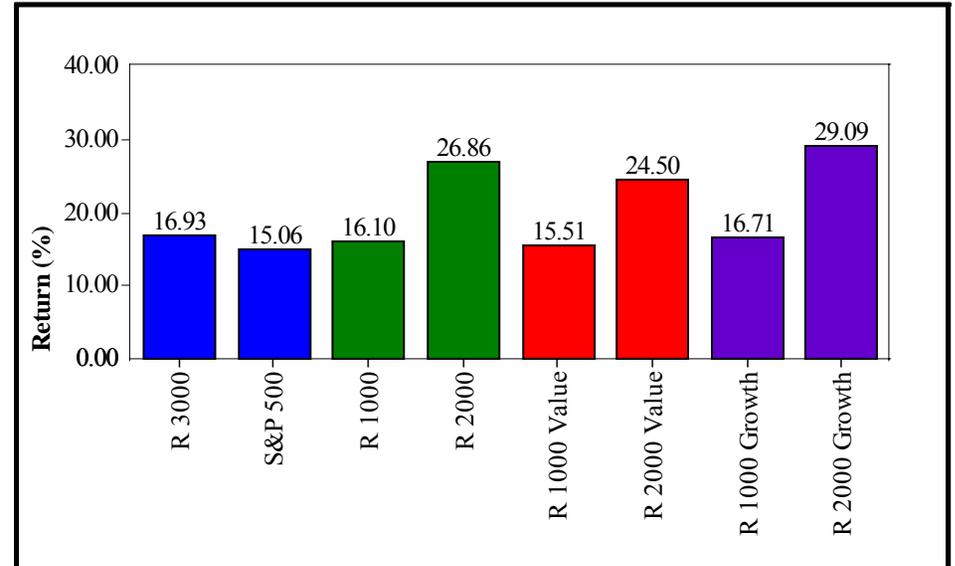
Performance is annualized for periods greater than one year. Calculation is based on monthly periodicity.

**Domestic Equity Market Performance and Risk
As of December 31, 2010**

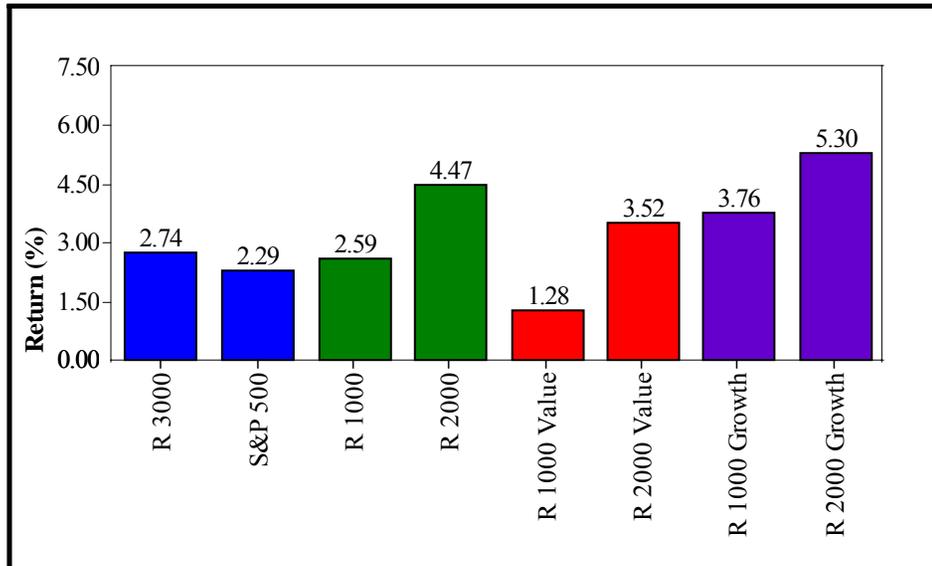
QTD



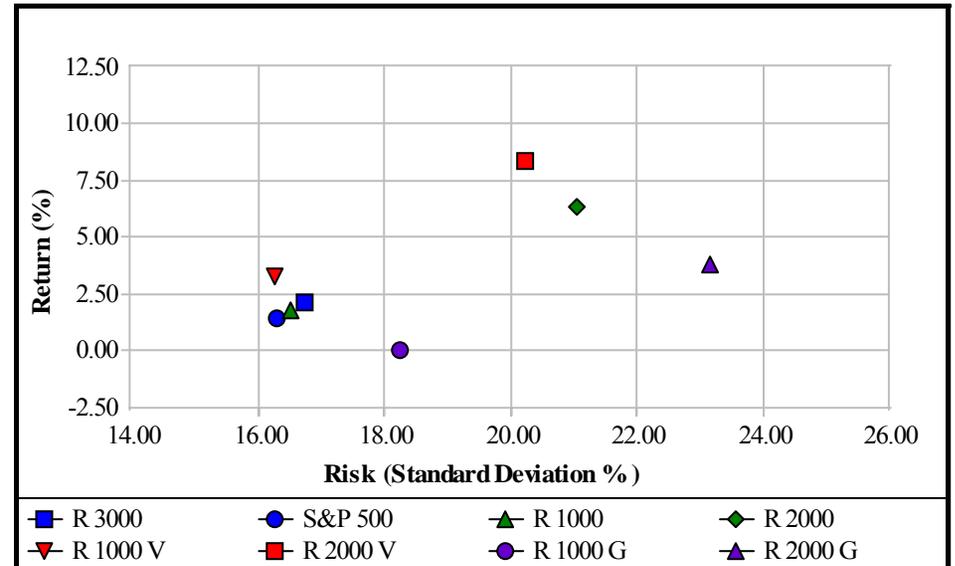
1 Year



5 Years



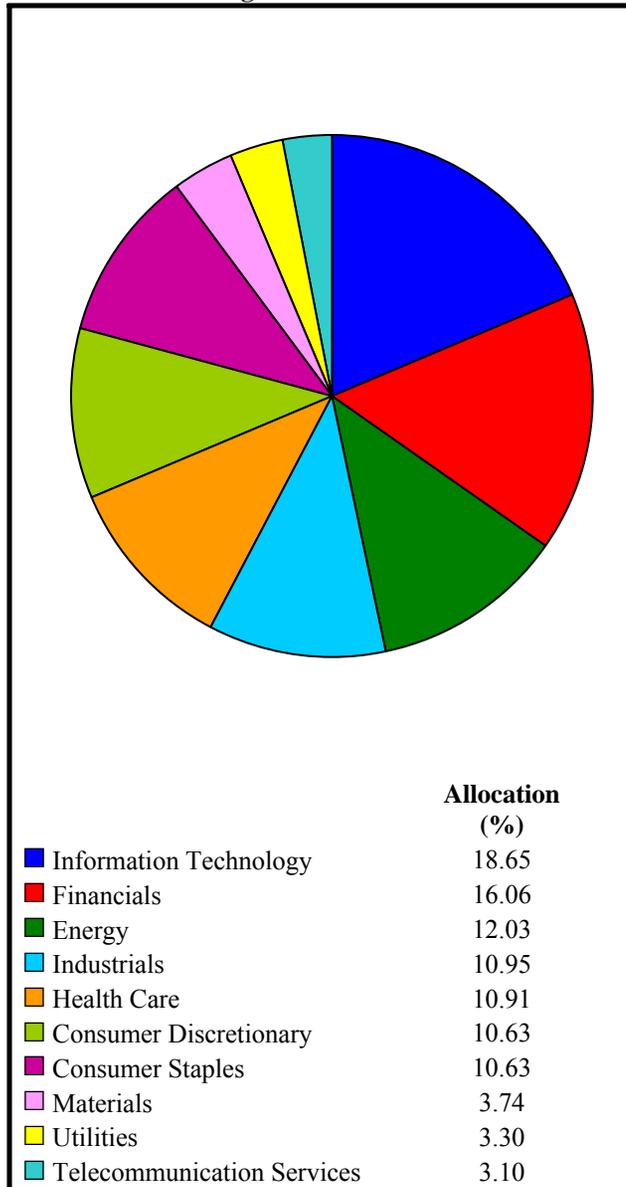
Risk and Return - 10 Years



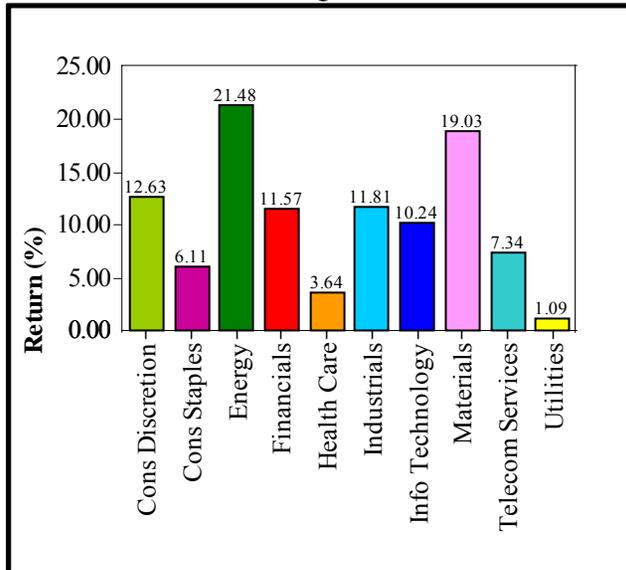
Performance is annualized for periods greater than one year. Calculation is based on monthly periodicity.

Domestic Equity Sector Weights and Returns As of December 31, 2010

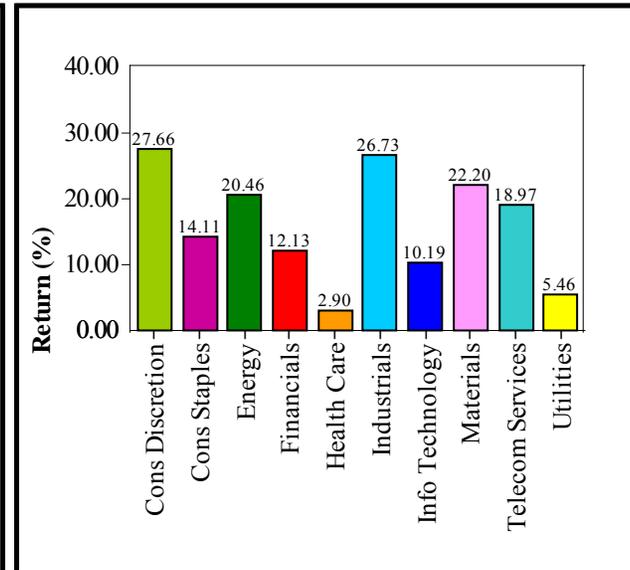
S&P 500 Sector Weights



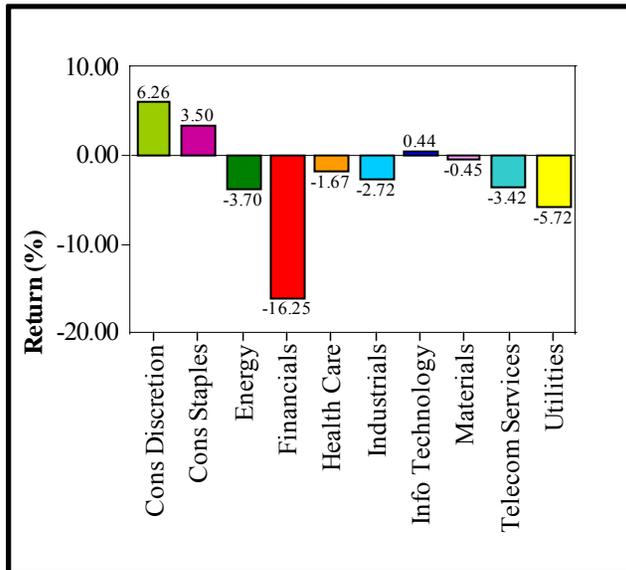
S&P 500 Sector Returns - QTD



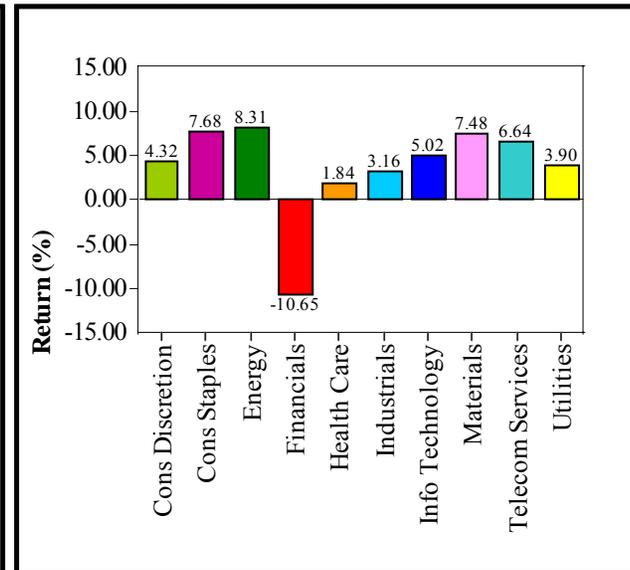
S&P 500 Sector Returns - 1 Year



S&P 500 Sector Returns - 3 Years



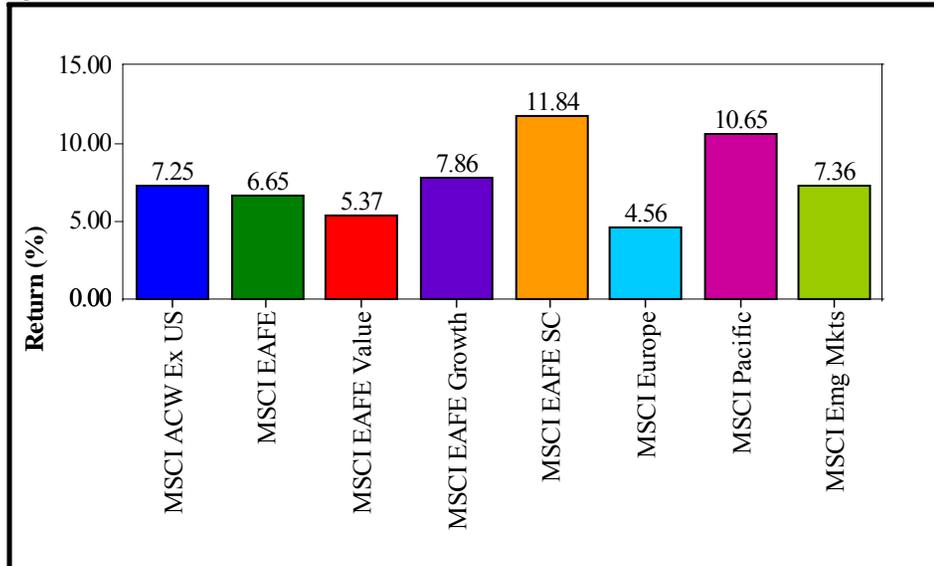
S&P 500 Sector Returns - 5 Years



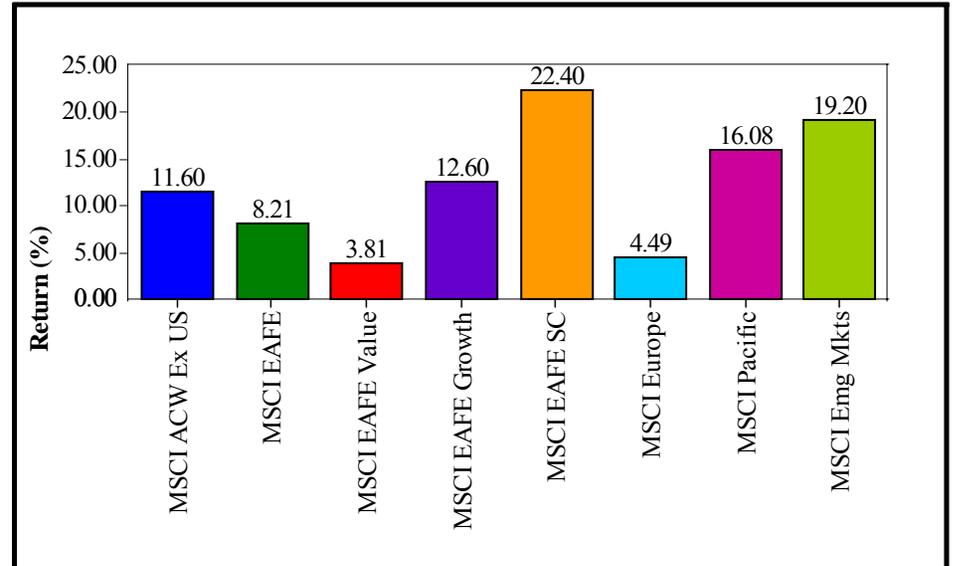
Allocations shown may not sum up to 100% exactly due to rounding. Performance is annualized for periods greater than one year. Returns provided by MPI Stylus, allocations provided by Standard & Poor's.

International Equity Market Performance and Risk
As of December 31, 2010

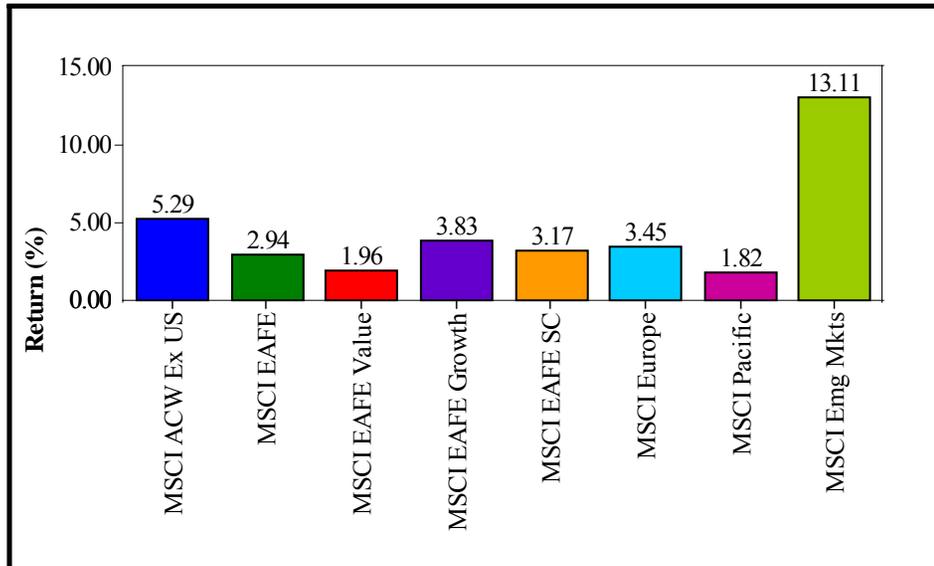
QTD



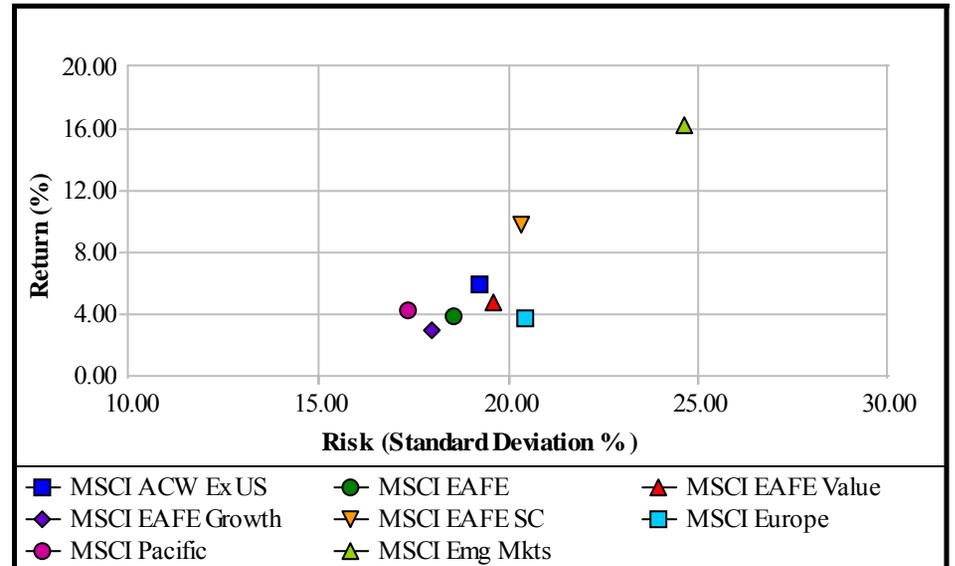
1 Year



5 Years



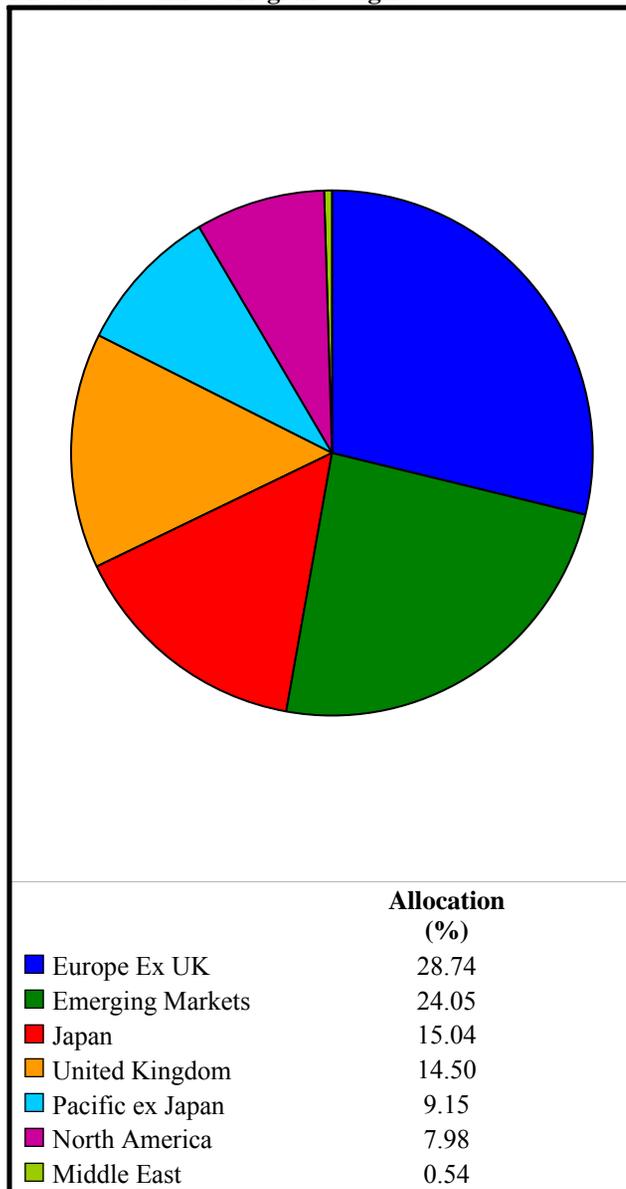
Risk and Return - 10 Years



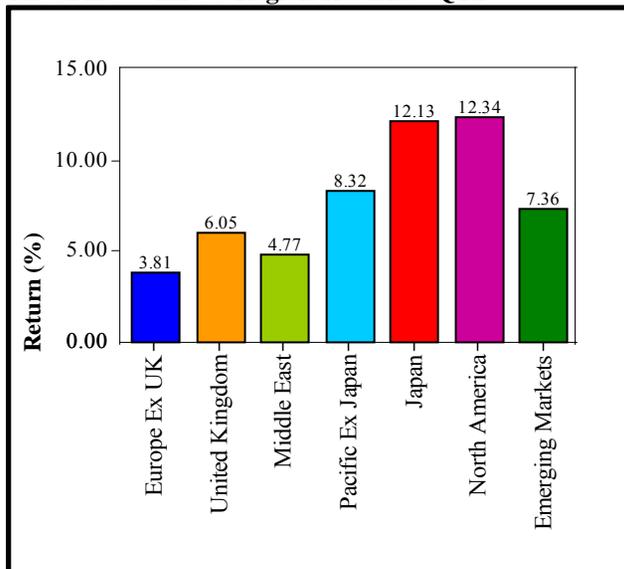
Performance is annualized for periods greater than one year. Calculation is based on monthly periodicity. All returns are shown gross of foreign taxes on dividends.

**International Equity Region Weights and Returns
As of December 31, 2010**

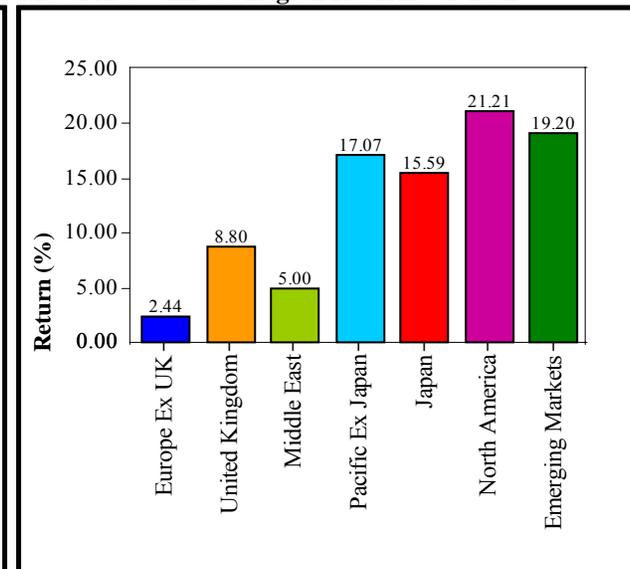
MSCI ACW Ex US Region Weights



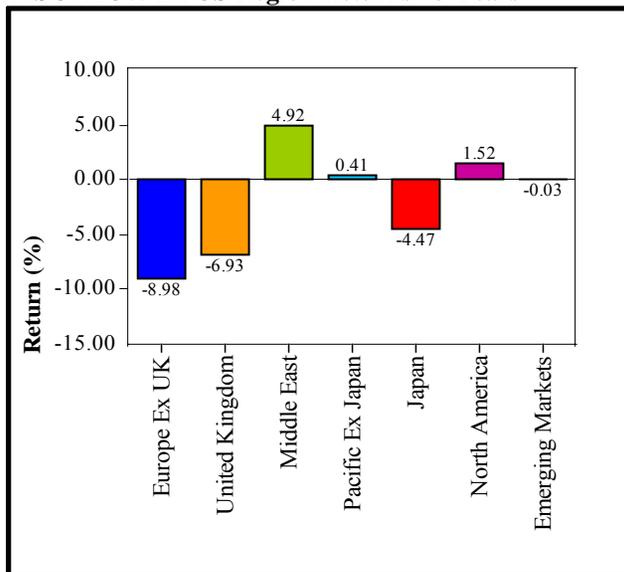
MSCI ACW Ex US Region Returns - QTD



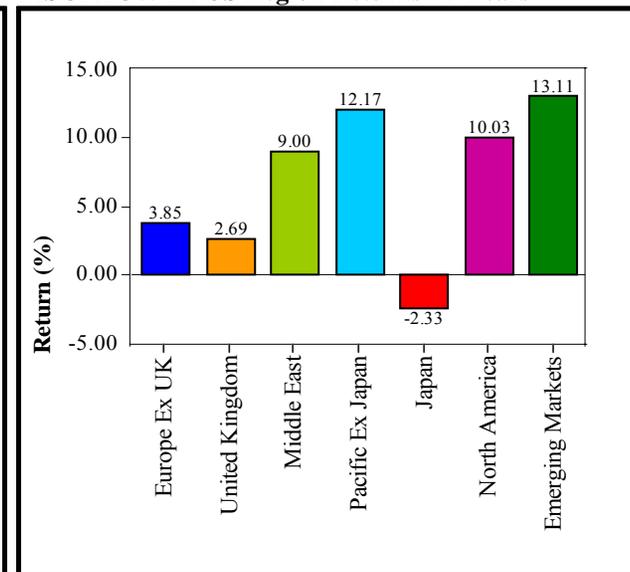
MSCI ACW Ex US Region Returns - 1 Year



MSCI ACW Ex US Region Returns - 3 Years



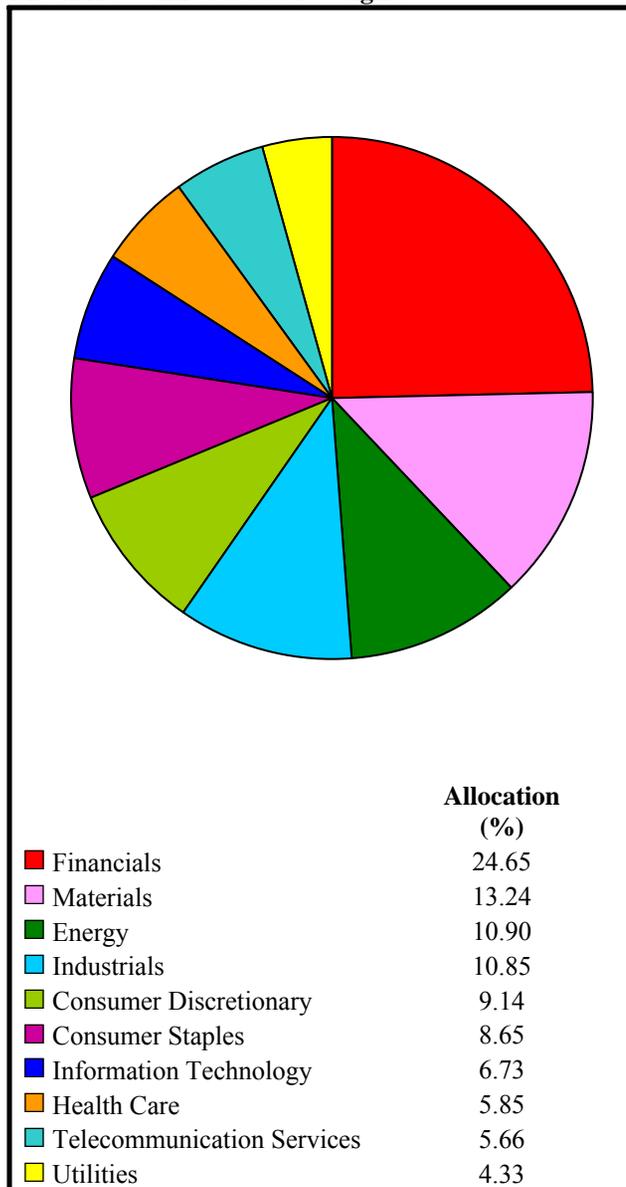
MSCI ACW Ex US Region Returns - 5 Years



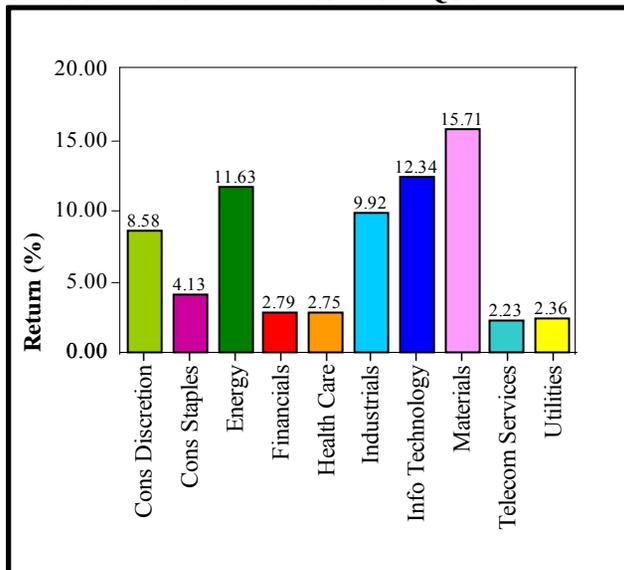
Allocations shown may not sum up to 100% exactly due to rounding. Performance is annualized for periods greater than one year. Returns and allocations provided by MSCI Barra. All returns are shown gross of foreign taxes on dividends.

**International Equity Sector Weights and Returns
As of December 31, 2010**

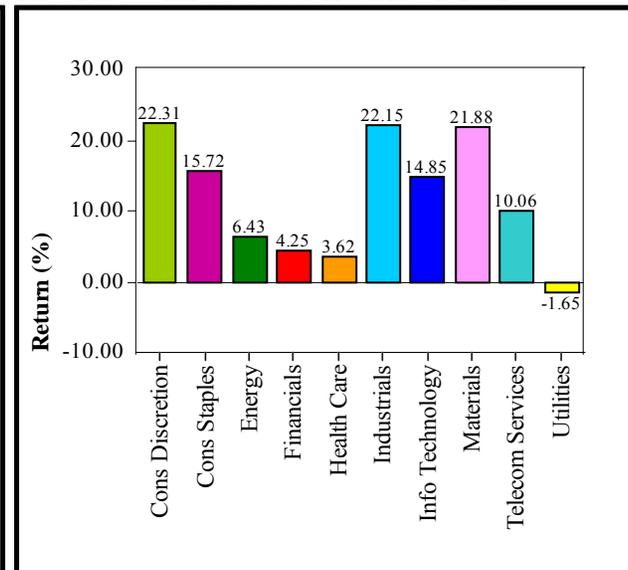
MSCI ACW Ex US Sector Weights



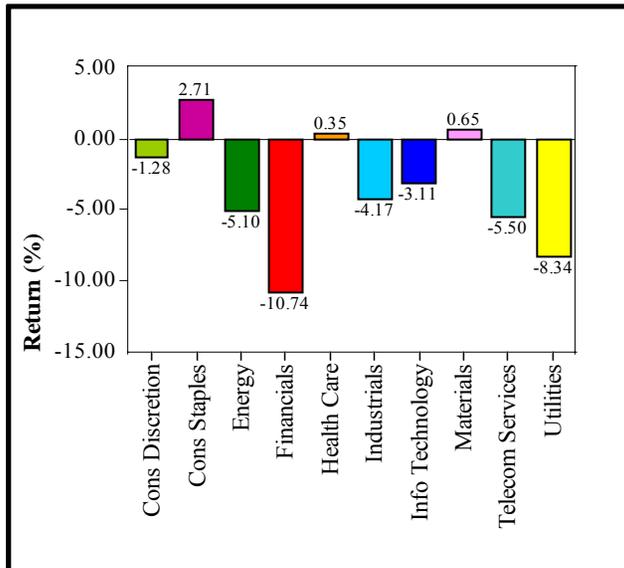
MSCI ACW Ex US Sector Returns - QTD



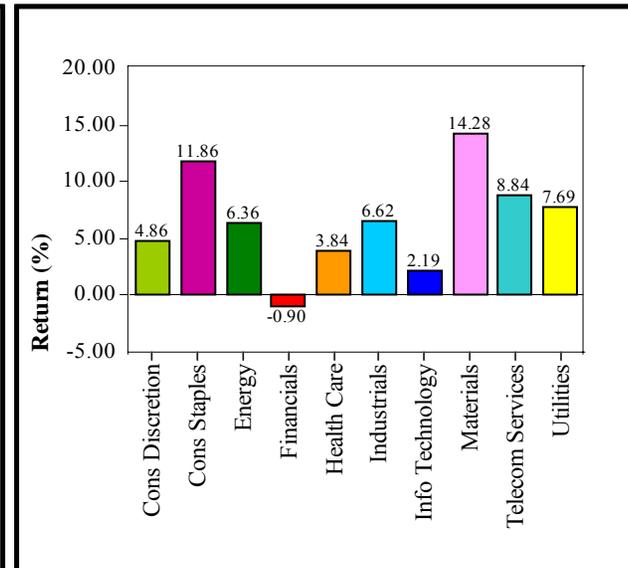
MSCI ACW Ex US Sector Returns - 1 Year



MSCI ACW Ex US Sector Returns - 3 Years



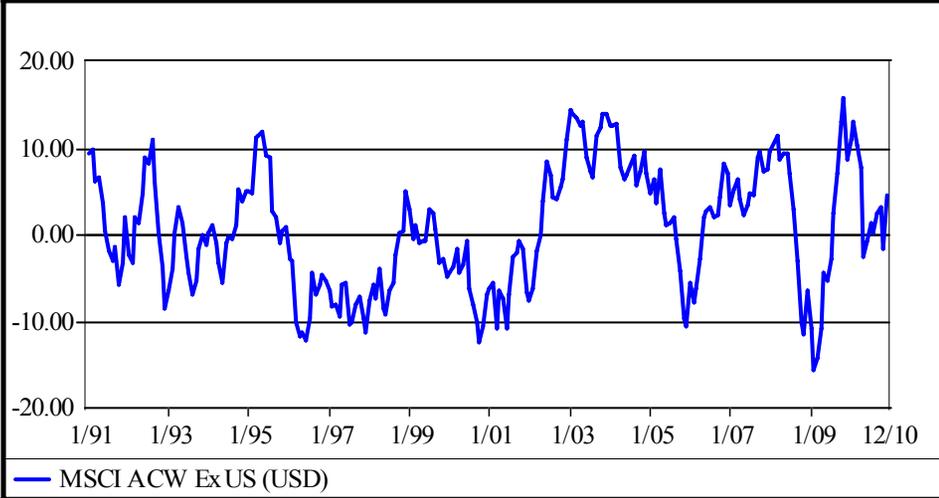
MSCI ACW Ex US Sector Returns - 5 Years



Allocations shown may not sum up to 100% exactly due to rounding. Performance is annualized for periods greater than one year. Returns and allocations provided by MSCI Barra. All returns are shown gross of foreign taxes on dividends.

**Effect of Currency on International Equity Performance
As of December 31, 2010**

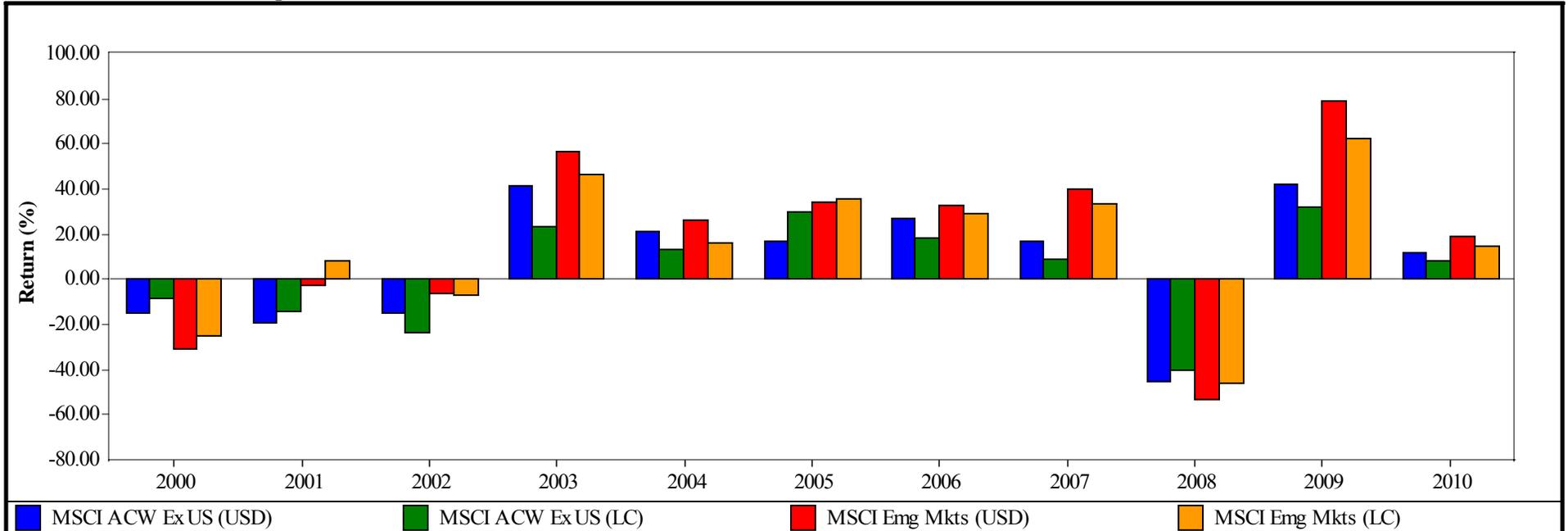
Excess Return vs. Local Currency Index - Rolling 1-Year Periods



Excess Return vs. Local Currency Index - Rolling 1-Year Periods



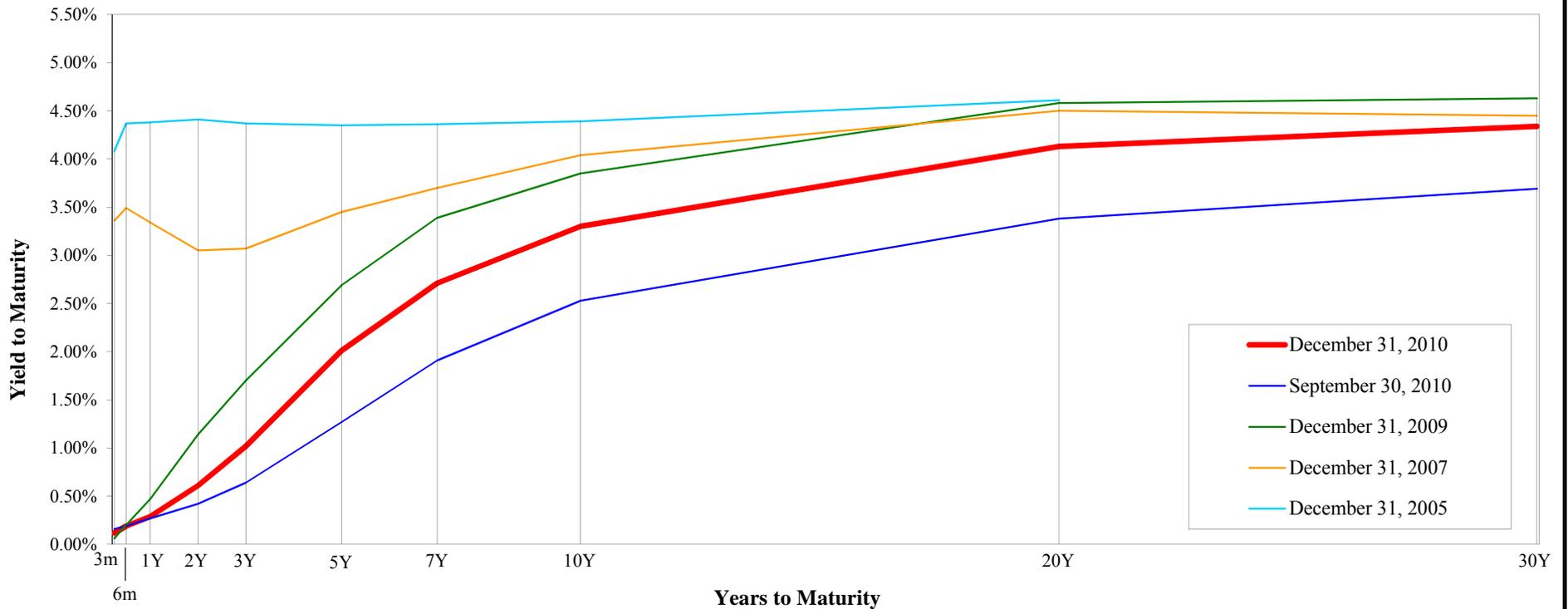
Calendar Year Returns Comparison



Performance is annualized for periods greater than one year. Calculation is based on monthly periodicity.
All returns are shown gross of foreign taxes on dividends.

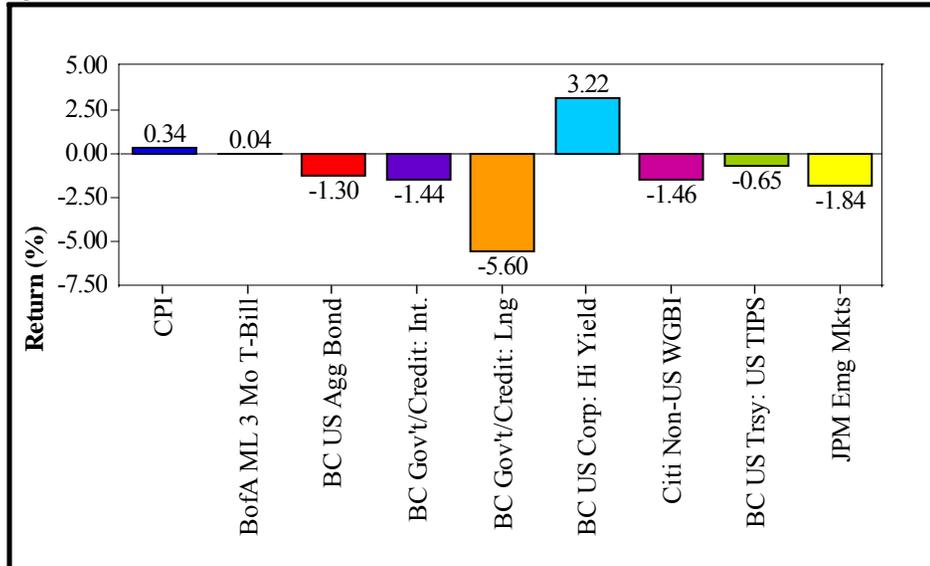
**Treasury Yield Curve
As of December 31, 2010**

	December 31, 2010	September 30, 2010	December 31, 2009	December 31, 2007	December 31, 2005
3 Month	0.12%	0.16%	0.06%	3.36%	4.08%
6 Month	0.19%	0.19%	0.20%	3.49%	4.37%
1 Year	0.29%	0.27%	0.47%	3.34%	4.38%
2 Year	0.61%	0.42%	1.14%	3.05%	4.41%
3 Year	1.02%	0.64%	1.70%	3.07%	4.37%
5 Year	2.01%	1.27%	2.69%	3.45%	4.35%
7 Year	2.71%	1.91%	3.39%	3.70%	4.36%
10 Year	3.30%	2.53%	3.85%	4.04%	4.39%
20 Year	4.13%	3.38%	4.58%	4.50%	4.61%
30 Year	4.34%	3.69%	4.63%	4.45%	N/A

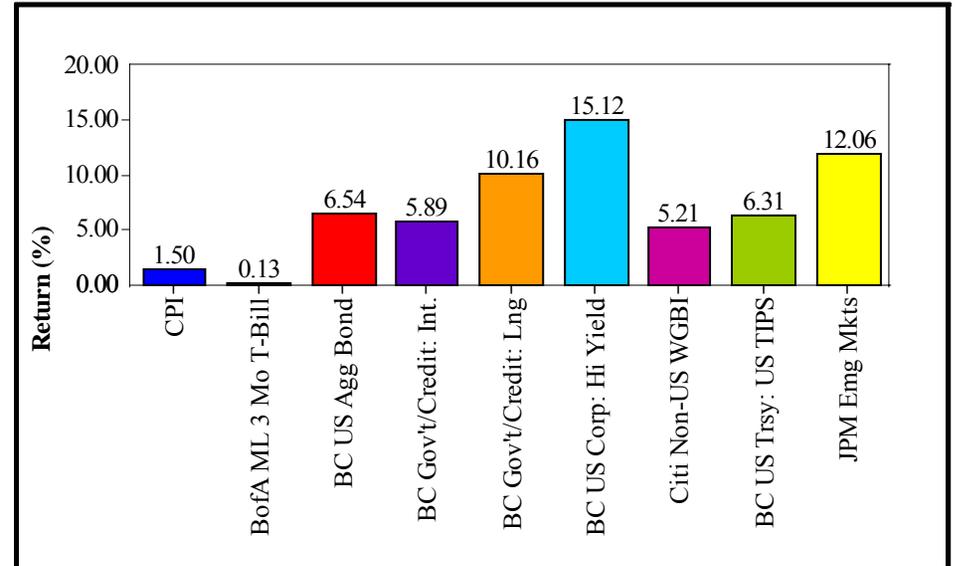


Fixed Income Market Performance and Risk
As of December 31, 2010

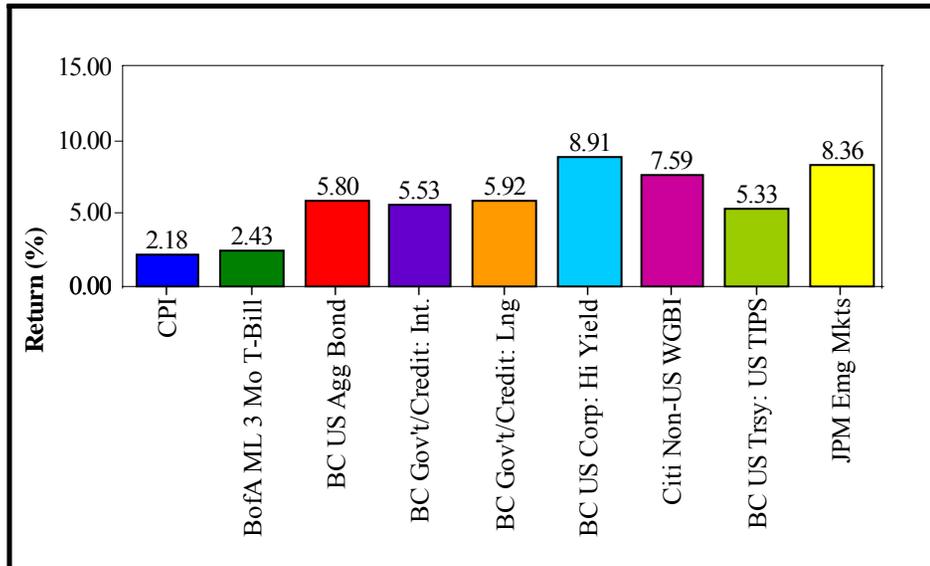
QTD



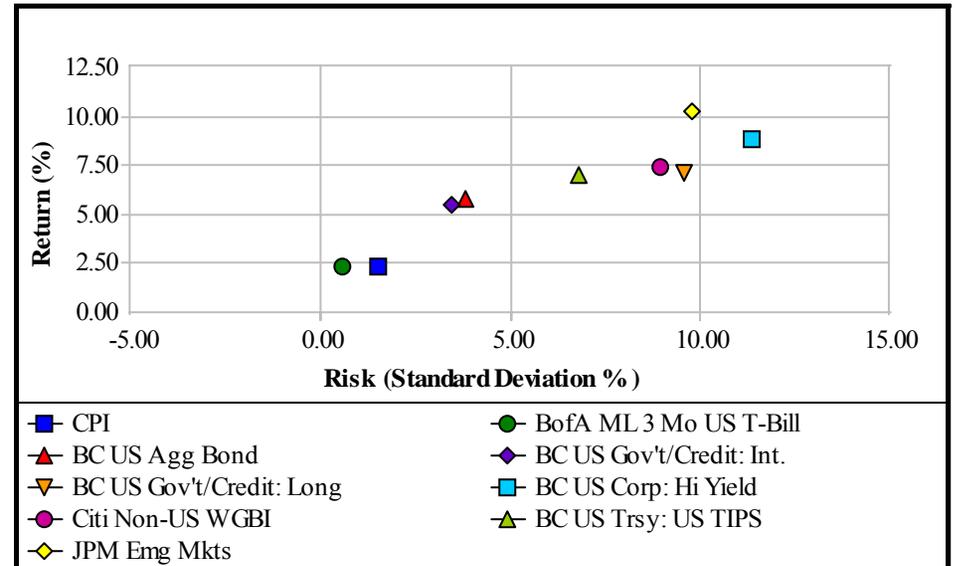
1 Year



5 Years



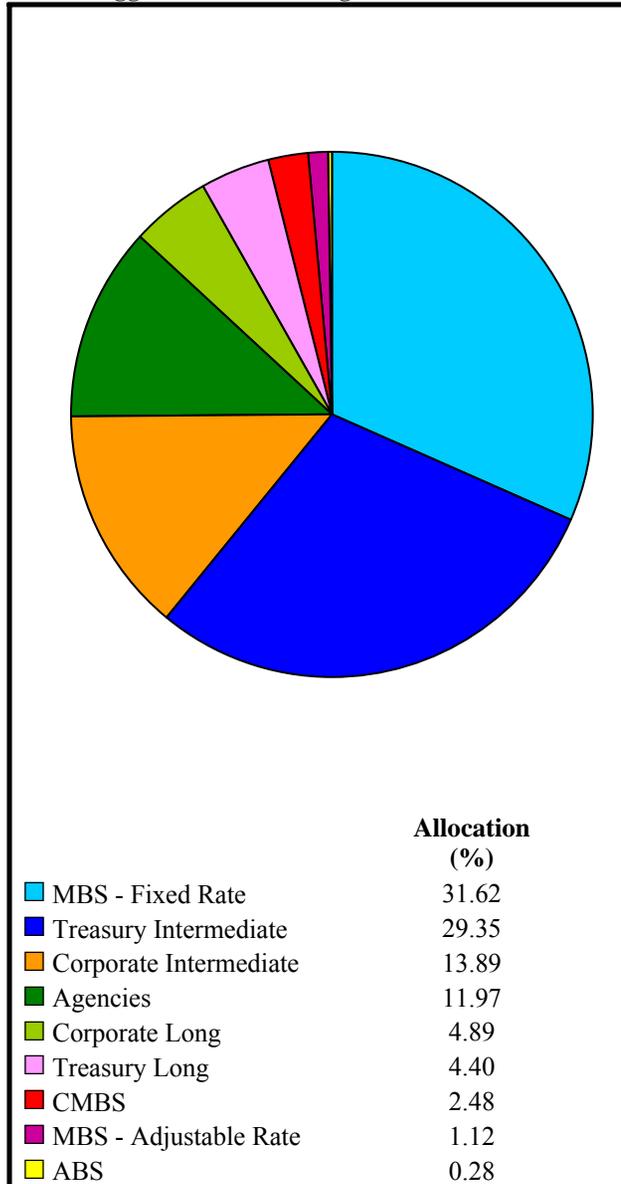
Risk and Return - 10 Years



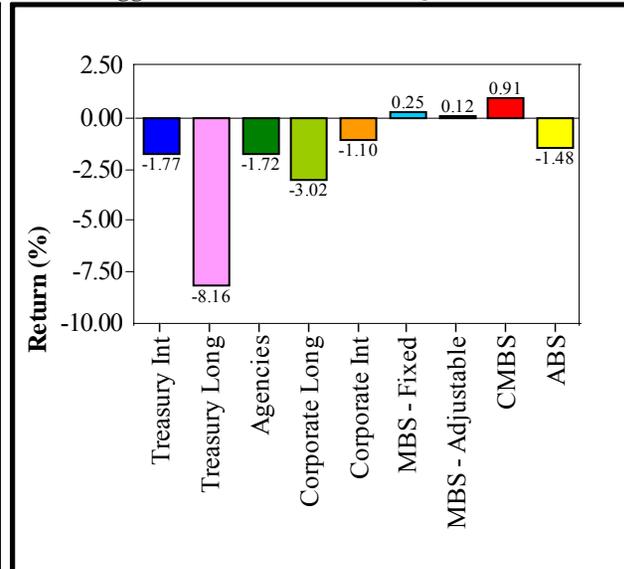
Performance is annualized for periods greater than one year. Calculation is based on monthly periodicity.

**Domestic Fixed Income Sector Weights and Returns
As of December 31, 2010**

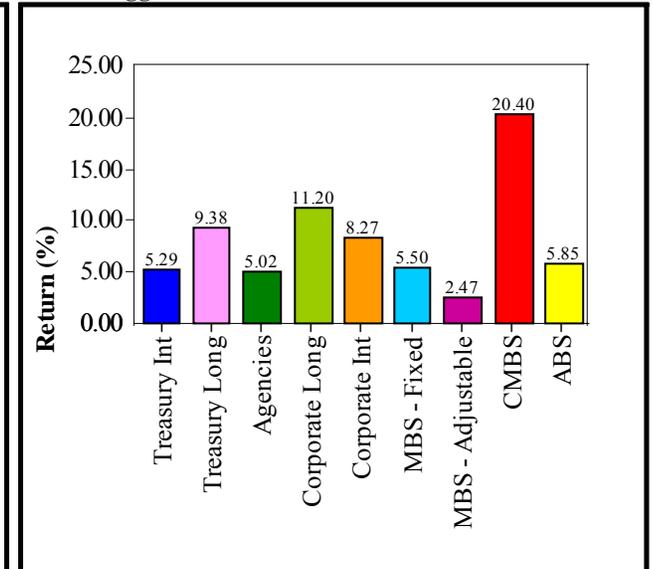
BC US Agg Bond Sector Weights



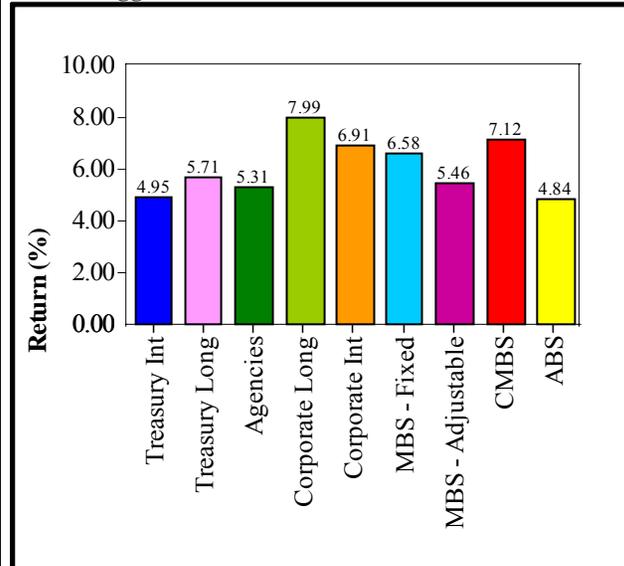
BC US Agg Bond Sector Returns - QTD



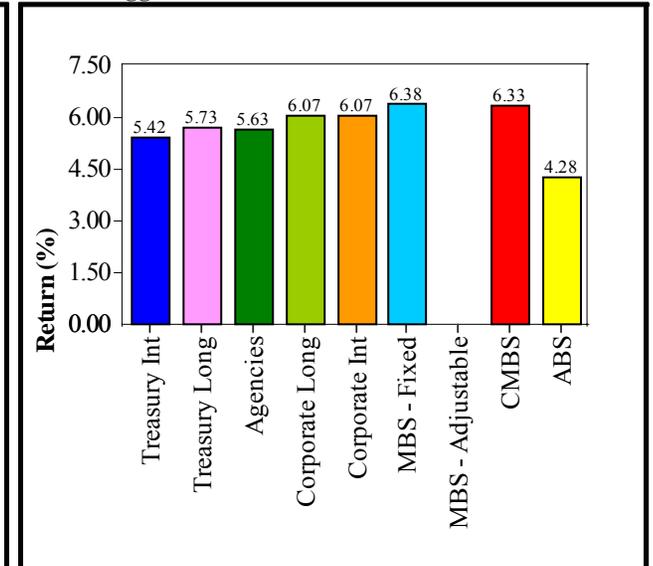
BC US Agg Bond Sector Returns - 1 Year



BC US Agg Bond Sector Returns - 3 Years

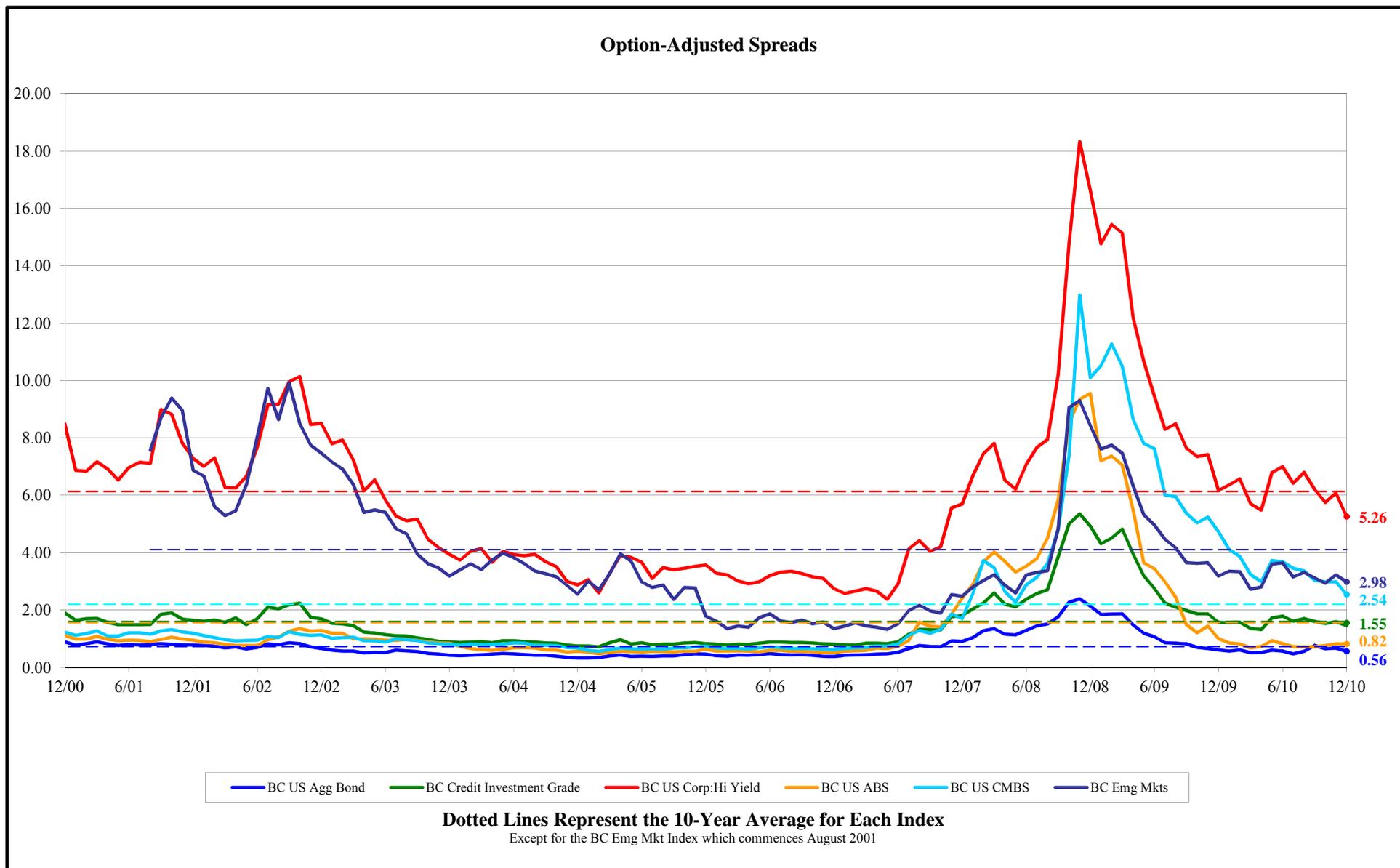


BC US Agg Bond Sector Returns - 5 Years



Allocations shown may not sum up to 100% exactly due to rounding. Performance is annualized for periods greater than one year. Returns and allocations provided by Barclays Capital Indices.

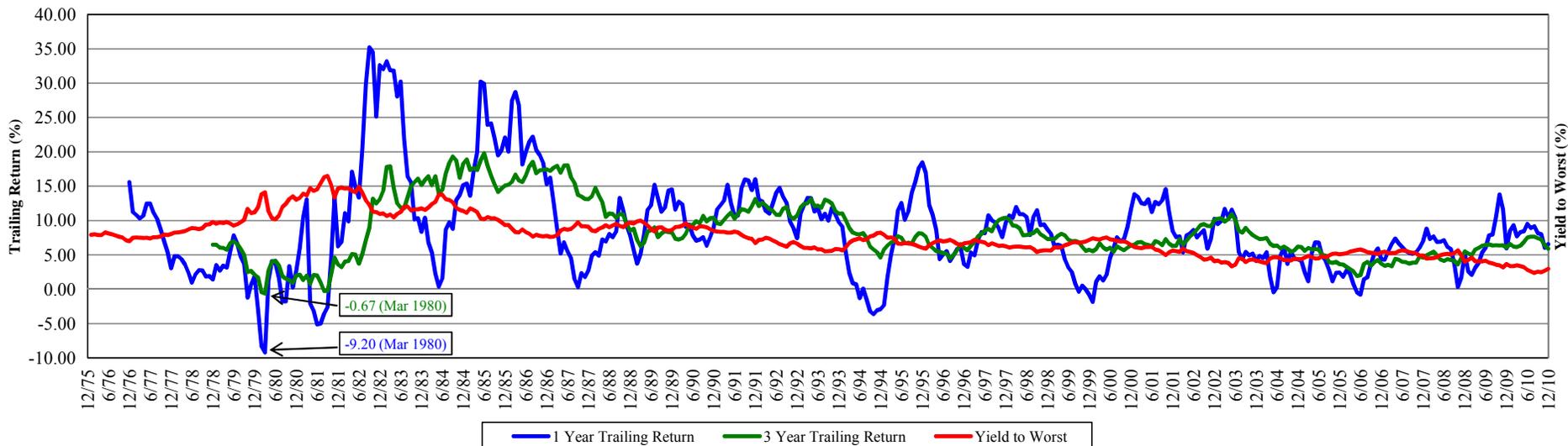
**Option-Adjusted Spreads
As of December 31, 2010**



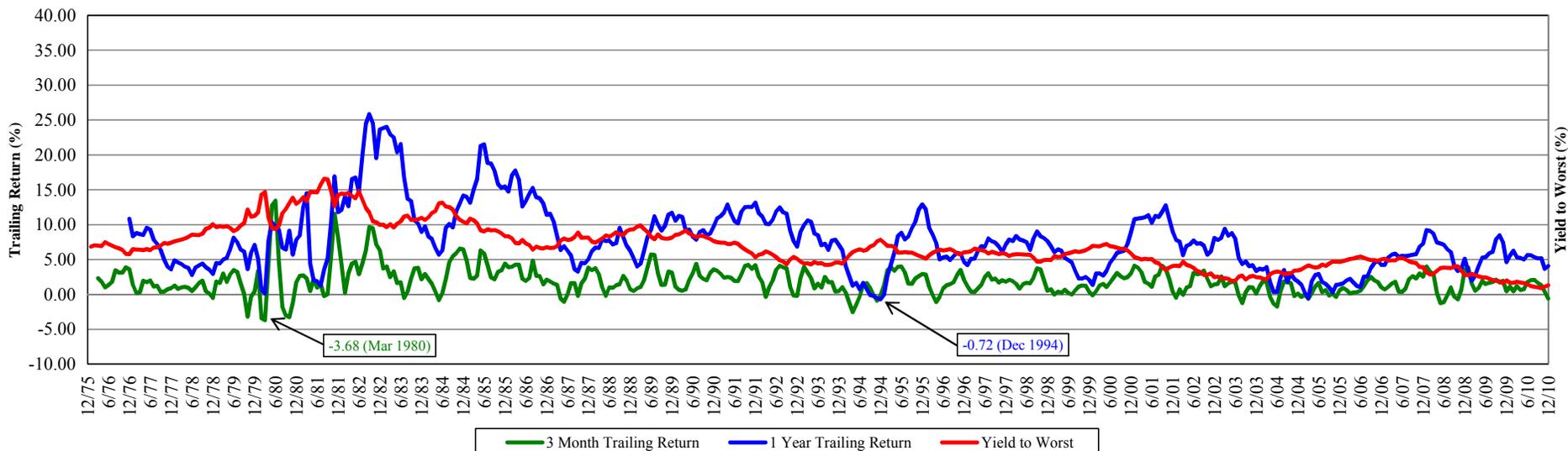
All data courtesy of Bloomberg Professional Service and based on information prepared by Barclays Capital.

**Historical Bond Performance and Yield to Worst
As of December 31, 2010**

BC US Agg Bond Index



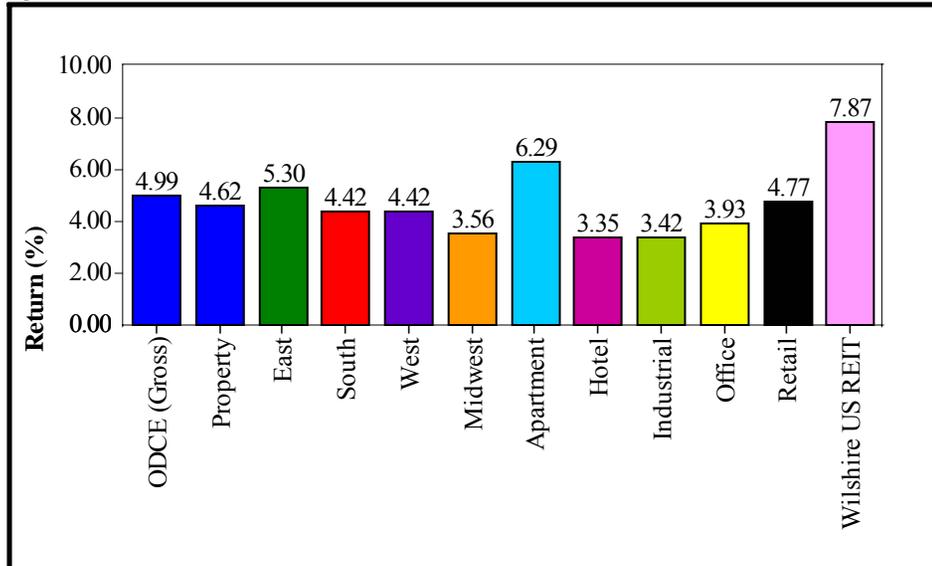
BC US Gov't/Credit: 1-5 Yr Bond Index



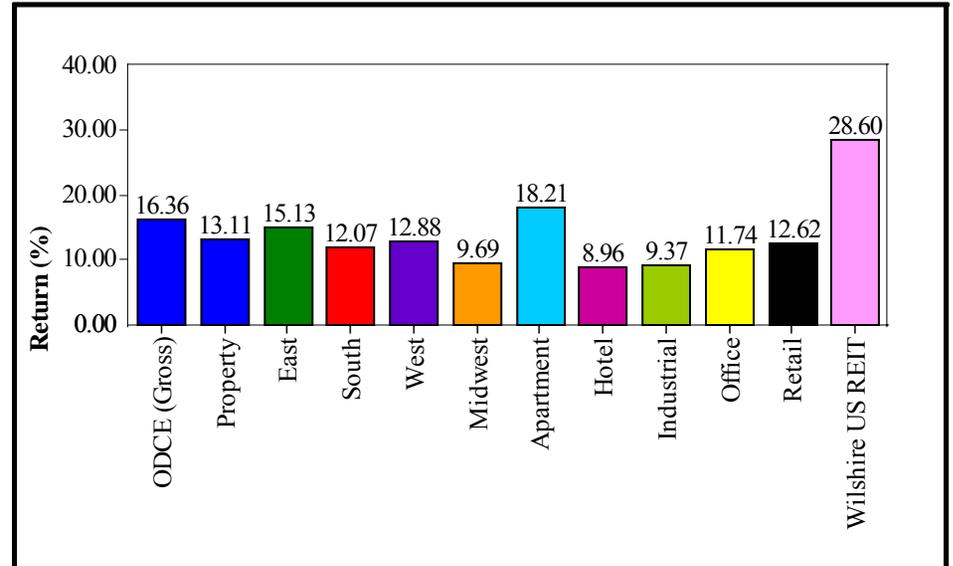
Yield to Worst data courtesy of Bloomberg Professional Service and based on information prepared by Barclays Capital.
Labeled data points represent the low point during the period shown.

**Real Estate Market Performance and Risk
As of December 31, 2010**

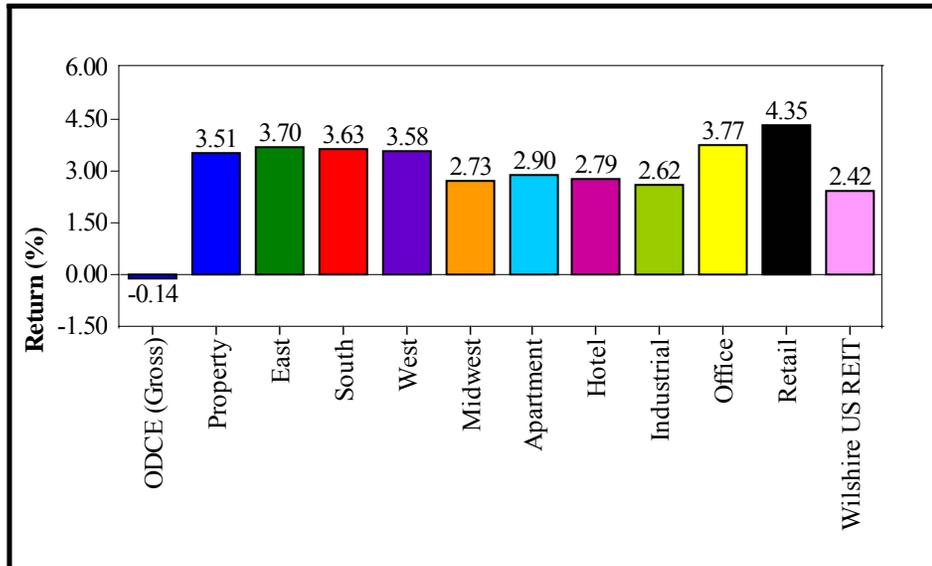
QTD



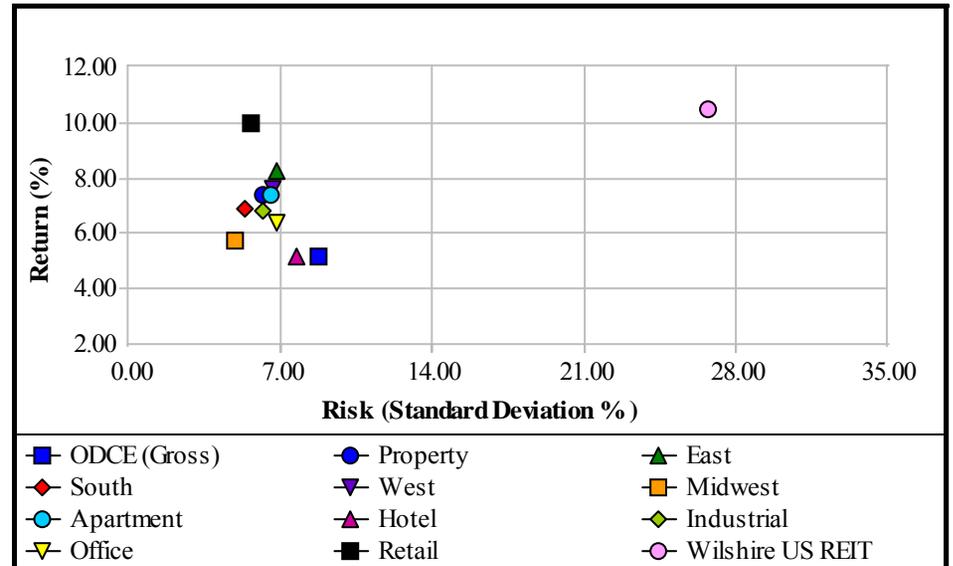
1 Year



5 Years



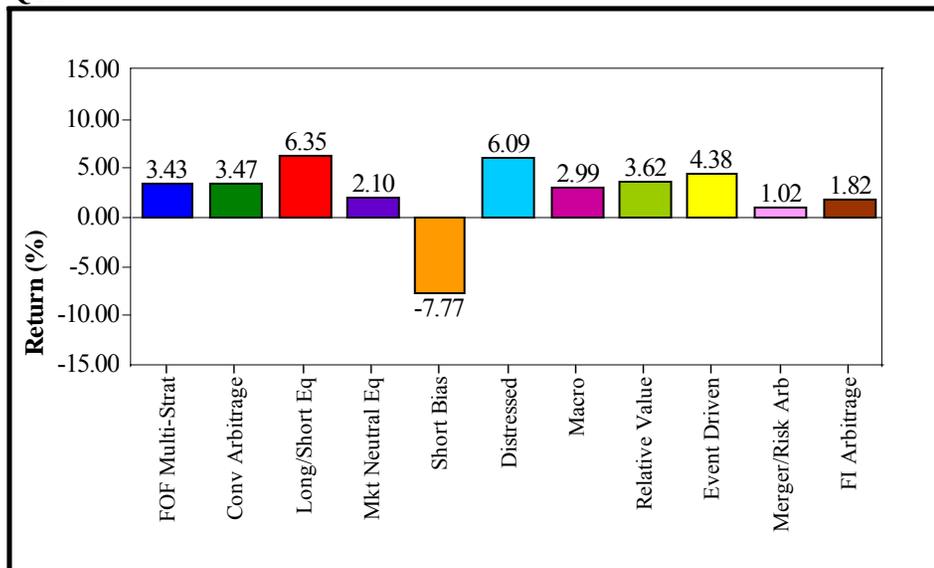
Risk and Return - 10 Years



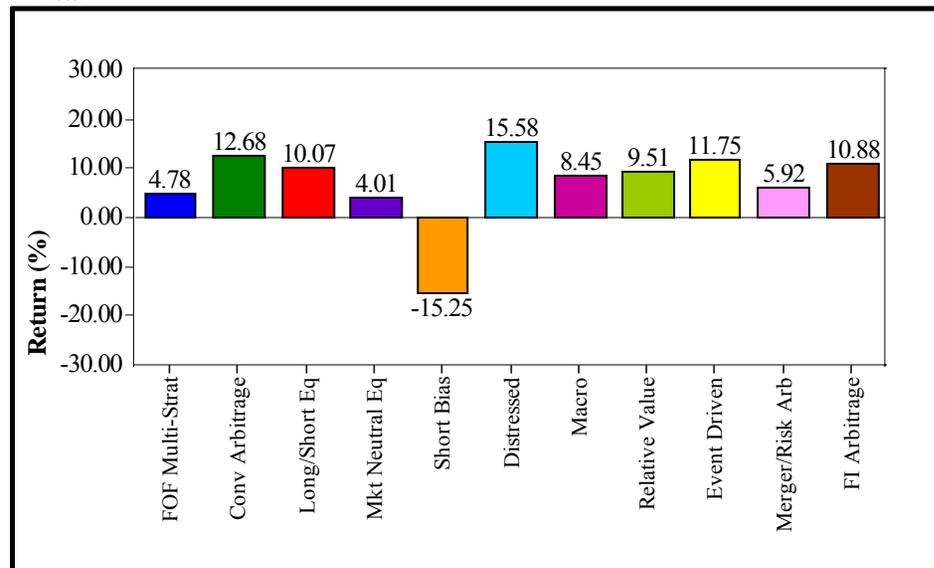
Performance is annualized for periods greater than one year. Calculation is based on quarterly periodicity.
All data shown represent NCREIF indices unless otherwise noted. Region and sector data represent the Property Index.

Hedge Fund Market Performance and Risk As of December 31, 2010

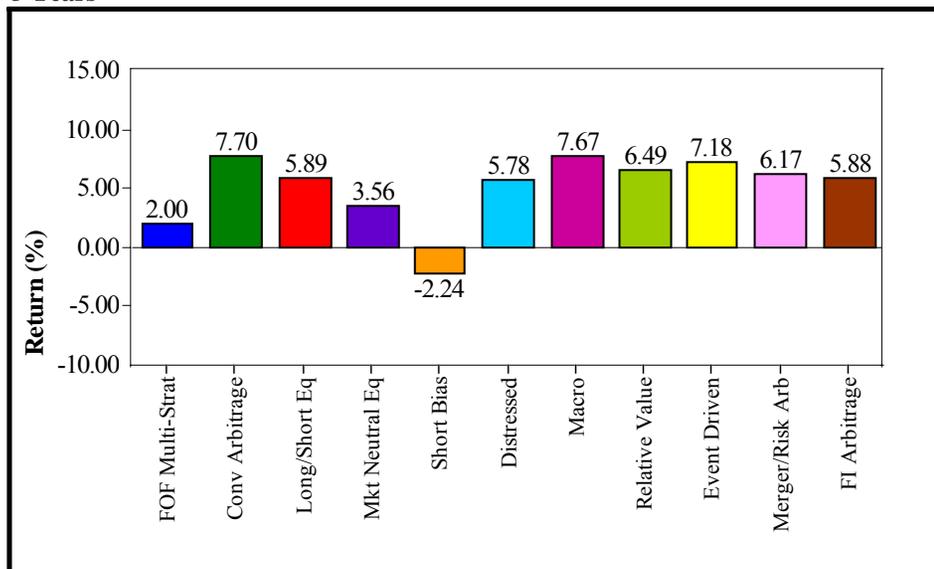
QTD



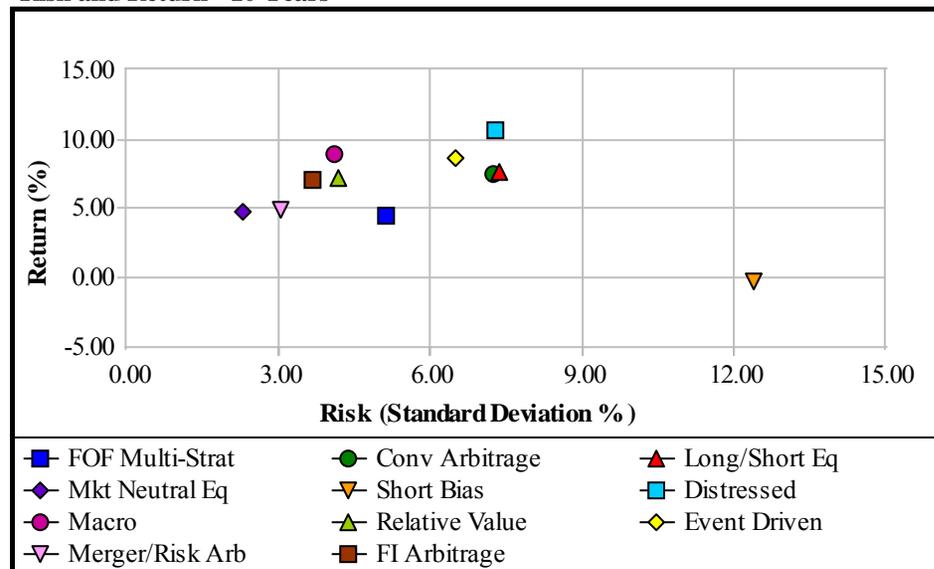
1 Year



5 Years



Risk and Return - 10 Years



Performance is annualized for periods greater than one year. Calculation is based on monthly periodicity. All data shown represent HFN indices, net of fees. Values are preliminary and subject to change.

INDEX GLOSSARY

MSCI World: The **MSCI World Index** is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed markets. The index consists of the following developed market countries: *Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Greece, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the United Kingdom, and the United States.*

S&P 500: The **S&P 500 Index (Cap Wtd)** is a commonly recognized, market-capitalization weighted index of 500 widely held equity securities designed to measure broad US equity performance.

R 2500: The **Russell 2500 Index** measures the performance of the small to mid-cap segment of the US equity market. It includes approximately 2500 of the smallest securities by market cap from the Russell 3000 Index.

R 2500 Value: The **Russell 2500 Value Index** measures the performance of the small to mid-cap value segment of the US equity market. Value stocks are securities of companies that have lower price-to-book and price earnings, higher dividend yields, and lower forecasted growth rates than growth companies. These stocks often trade at prices lower than average relative to earnings and/or book value. Because of this apparent discount and occasionally higher than average yield, these stocks tend to be defensive in nature and therefore less volatile than growth stocks.

International Equity Custom Index: The **International Equity Custom Index** consists of the MSCI EAFE Index through July 2010 and the MSCI ACWI ex-US thereafter.

MSCI ACWI ex US: The **MSCI ACWI (All Country World Index) ex US** is designed to measure equity market performance in global developed and emerging markets, excluding the US. The 23 underlying developed countries are: *Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Greece, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, and the United Kingdom.* The emerging market countries are: *Brazil, Chile, China, Colombia, Czech Republic, Egypt, Hungary, India, Indonesia, Korea, Malaysia, Mexico, Morocco, Peru, Philippines, Poland, Russia, South Africa, Taiwan, Thailand, and Turkey.*

MSCI ACWI ex US Value: The **MSCI ACWI (All Country World Index) ex US Value** is identical to the MSCI ACWI ex US with the exception that it focuses specifically on the value segment of global developed and emerging markets.

MSCI EAFE: The **MSCI EAFE (Europe, Australasia, Far East) Index** is designed to measure equity market performance of 22 developed countries, excluding the US & Canada: *Australia, Austria, Belgium, Denmark, Finland, France, Germany, Greece, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, and the United Kingdom.*

Fisher Custom Benchmark: The **Fisher Custom Benchmark** consists of the MSCI EAFE Index through July 2010 and the MSCI ACWI ex-US thereafter.

BC US Agg Bond: The **Barclays Capital US Aggregate Bond Index** covers the US dollar-denominated, investment-grade, fixed-rate, taxable bond market of SEC-registered securities: US Treasury and agency bonds, domestic corporate debt, and mortgage-backed securities.

BC US MBS: The **Barclays Capital US MBS (Mortgage Backed Security) Index** measures the performance of investment grade fixed-rate mortgage-backed pass-through securities of government-sponsored agencies (GNMA, FNMA, and FHLMC).

BC US Credit: The **Barclays Capital US Credit Index** measures the performance of the dollar-denominated US investment bond market including investment grade corporate debt and sovereign, supranational, local authority and non-US agency bonds.

Global/EM Fixed Income Custom Index: The **Global/EM Fixed Income Custom Index** consists of 32.5% Barclays Capital Aggregate ex-US Hedged, 5% Barclays Capital Aggregate ex-US Unhedged, 47.5% JP Morgan EMBI Global Hedged, and 15% JP Morgan GBI-EM Global Diversified Unhedged.

BC US Gov't/Credit Bond: The **Barclays Capital US Gov't/Credit Bond Index** is a market capitalization-weighted performance benchmark for government and corporate fixed-rate debt issues.

BofA ML All Convertibles: The **BofA Merrill Lynch All Convertibles Index (All Qualities)** is a market capitalization-weighted index of domestic corporate convertible securities that are convertible to common stock.

BofA ML 3 Mo US T-Bill: The **BofA Merrill Lynch 3-Month US T-Bill Index** consists of newly issued 90-day Treasury bills.

JP Morgan Blended Index: The **JP Morgan Blended Index** consists of an equal-weighted allocation to the BofA ML 1-3 Year US Treasury Index, BofA ML 1-3 Year Agencies Index, and BofA ML 0-3 Year Weighted Average Life Mortgage Index.

NCREIF ODCE: **The NCREIF ODCE (Open End Diversified Core) Index** is an index of investment returns reporting on both a historical and current basis the results of 16 open-end commingled funds pursuing a core investment strategy, some of which have performance histories dating back to the 1970s. The NCREIF ODCE Index is capitalization-weighted and performance is time-weighted.

NCREIF Property: **The NCREIF Property Index** prepared by the National Council of Real Estate Investment Fiduciaries is a quarterly time series composite return measure for over 6,000 individual commercial real estate properties acquired in the private market for investment purposes. Total performance represents returns from appreciation and income, and includes multi-family, office, retail, and industrial properties.

HFN FOF Multi Strat: The **HFN FOF (Fund of Funds) Multi-Strategy Index** average is created by HedgeFund.net and contains over 1,600 funds of hedge funds that are each invested in multiple investment strategies.

Global Recovery Custom Index: The **Global Recovery Custom Index** consists of 50% Credit Suisse Distressed Index, 20% Credit Suisse High Yield Index, and 30% ABX Index.

Wyoming State Treasurer's Office

Investment Performance

December 31, 2010

Investment Policy:

It is the investment policy for the State Loan and Investment Board to invest public funds of the State of Wyoming in a manner that strives for maximum safety, provides adequate liquidity to meet all operating requirements, and achieves the highest possible investment return consistent with the primary objectives of safety and liquidity.

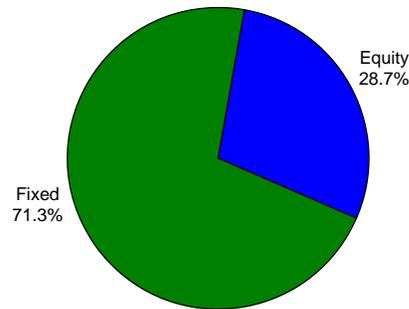
Investment Objectives and Priorities:

All available funds shall be invested with the following objectives and priorities:

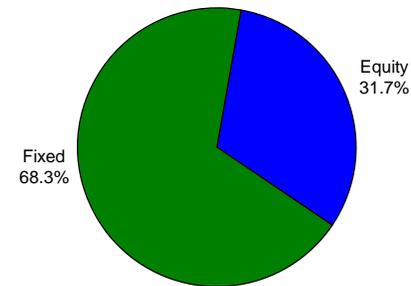
- a) Safety of principal. Investments shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio.
- b) Liquidity requirements of anticipated and unanticipated expenditures.
- c) Yield.
- d) Recognition of differing objectives and needs of various fund portfolios.
- e) Conformance with State law and other pertinent legal restrictions.
- f) Maximization of the total rate of return on investment consistent with the foregoing objectives.
- g) Diversification by asset type, security, and investment manager in order to smooth the volatility of quarterly returns.

Asset Allocation:

06/30/2010 Allocation



12/31/2010 Allocation



Historical Performance:

	Total Investment Value	Fiscal Year Ending 06/30/10 Market Value	Current Market Value	Qtr Ending 12/31/10 Return	Fiscal YTD Return	1 Year Return	3 Year Return	5 Year Return
Wyoming State Total Fund	\$13,099.55	\$12,497.45	\$13,638.38	2.54%	8.02%	9.64%	3.95%	5.66%
<i>Wyoming State Actual Allocation Index</i>				1.78%	6.84%	8.12%	3.10%	4.81%

Note[1]: Performance shown is gross of fees with the exception of convertible bonds and absolute return, which are shown net of fees.

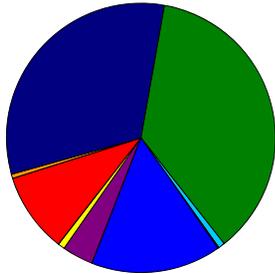
Note[2]: The Wyoming State Actual Allocation Index is calculated using beginning-month asset class weights applied to the appropriate asset class benchmark.

Note[3]: Market Value and Total Investment Value are shown in (\$) Millions.

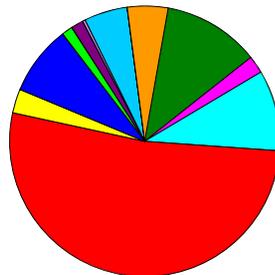
Wyoming State Treasurer's Office
Investment Performance - Total Performance
 December 31, 2010

	Total Investment Value	Fiscal Year Ending 06/30/10 Market Value	Current Market Value	% of MV	Qtr Ending 12/31/10 Return	Fiscal YTD Return	1 Year Return	3 Year Return	5 Year Return
Wyoming State Total Fund	\$13,099,547,874	\$12,497,453,040	\$13,638,382,429	100.0%	2.54%	8.02%	9.64%	3.95%	5.66%
Wyoming State Actual Allocation Index					1.78%	6.84%	8.12%	3.10%	4.81%
Investment Funds									
Permanent Mineral Trust	\$4,747,973,453	\$4,414,080,035	\$4,992,740,950	36.6%	4.18%	11.91%	11.84%	2.25%	5.32%
Permanent Land Fund	\$102,165,078	\$92,476,633	\$106,678,100	0.8%	4.06%	11.62%	11.74%	2.02%	N/A
University Permanent Land Fund	\$17,590,487	\$16,924,801	\$18,553,763	0.1%	4.54%	11.58%	11.63%	1.59%	N/A
Common School Perm Land Fund	\$2,040,707,052	\$1,901,503,362	\$2,134,941,499	15.7%	4.79%	12.41%	12.23%	2.86%	5.57%
Hathaway Scholarship Endowment Fund	\$483,113,377	\$467,033,391	\$509,501,377	3.7%	3.54%	10.67%	11.32%	5.49%	N/A
Higher Education Endowment Fund	\$106,975,182	\$102,674,540	\$112,131,648	0.8%	3.41%	10.50%	11.18%	5.34%	N/A
Workers Compensation Fund	\$1,258,804,821	\$1,219,422,667	\$1,313,848,474	9.6%	2.11%	7.85%	9.87%	6.70%	6.43%
Tobacco Settlement Trust	\$66,774,155	\$66,648,896	\$66,872,243	0.5%	-0.49%	2.65%	8.04%	6.54%	6.43%
State Agency Pool	\$4,275,444,268	\$4,216,688,714	\$4,383,114,376	32.1%	-0.33%	2.27%	6.47%	5.92%	5.94%
Asset Class Performance									
US Equity					11.56%	24.57%	17.68%	-1.41%	3.81%
US Large Cap Equity S&P 500	\$1,447,193,653	\$1,297,674,123	\$1,580,500,909	11.6%	10.72%	23.18%	15.15%	-2.75%	2.48%
US SMID Cap Equity Russell 2500	\$203,771,738	\$253,873,506	\$286,230,257	2.1%	16.11%	32.26%	30.49%	3.66%	8.46%
International Equity International Equity Custom Index	\$1,182,219,732	\$1,029,904,917	\$1,318,691,446	9.7%	8.60%	26.98%	11.74%	-4.19%	3.98%
Fixed Income Barclays Capital Aggregate	\$6,992,573,643	\$7,204,553,783	\$7,124,367,029	52.2%	-0.84%	2.18%	7.88%	6.91%	6.55%
Convertible Bonds BofA ML All Quality Convertible	\$320,442,146	\$306,699,020	\$391,922,259	2.9%	11.37%	24.14%	21.32%	6.17%	9.63%
Cash Equivalents 90 Day U.S. T-Bills	\$1,134,591,967	\$1,135,079,837	\$1,138,420,369	8.3%	-0.05%	0.01%	0.09%	0.91%	2.62%
Private Equity S&P 500 + 5%	\$184,216,827	\$167,335,951	\$181,192,183	1.3%	12.12%	26.31%	20.82%	2.00%	7.41%
Core Real Estate NCREIF ODCE	\$282,607,260	\$185,493,987	\$201,783,045	1.5%	4.88%	11.36%	17.82%	-9.69%	-0.04%
Value-Added Real Estate NCREIF Property	\$49,102,460	\$17,671,973	\$42,345,564	0.3%	4.62%	8.66%	13.11%	-4.18%	3.51%
Absolute Return HFN FoF Multi-Strat	\$638,930,940	\$638,163,044	\$709,031,861	5.2%	3.91%	7.02%	8.73%	0.29%	N/A
Overlay Strategies	\$0	\$0	\$0	0.0%	3.43%	6.40%	4.78%	-2.94%	2.00%
Wyoming Investments	\$663,897,508	\$261,002,899	\$663,897,508	4.9%	N/A	N/A	N/A	N/A	N/A

Allocation by Fund



Allocation by Asset Class



Note[1]: Performance shown is gross of fees with the exception of convertible bonds and absolute return, which are shown net of fees. Investment performance is calculated on invested assets only.
 Note[2]: Pooled investment performance and market values shown reflect State Agency participation and is calculated on a capital-weighted basis using beginning-period allocations.
 Note[3]: Cash Equivalents performance does not include Extended Cash performance.
 Note[4]: Performance for Private Equity and Value-Added Real Estate investments is calculated on an IRR basis. For further analysis, please refer to the supplementary alternatives performance report.
 Note[5]: Valuations for non-core real estate and private equity are on a one-quarter lag due to available data. However, Investment (Cost) Values are not lagged.
 Note[6]: First Quadrant overlay strategy has been deactivated and the collateral amount has been disbursed.
 Note[7]: Market values shown for Wyoming Investments reflect cost value of the investments.
 Note[8]: International Equity Custom Index consists of MSCI EAFE (Gross) through July 2010 and the MSCI ACWI ex-U.S. (Net) thereafter.

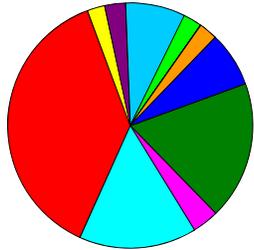
Wyoming State Treasurer's Office
Investment Performance - Total Performance
 December 31, 2010

	Total Investment Value	Fiscal Year Ending 06/30/10 Market Value	Current Market Value	% of MV	Qtr Ending 12/31/10 Return	Fiscal YTD Return	1 Year Return	3 Year Return	5 Year Return
Wyoming State Total Fund	\$13,099,547,874	\$12,497,453,040	\$13,638,382,429		2.54%	8.02%	9.64%	3.95%	5.66%

Investment Funds:

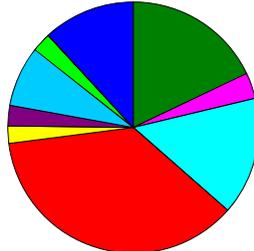
Permanent Mineral Trust	<u>\$4,747,973,453</u>	<u>\$4,414,080,035</u>	<u>\$4,992,740,950</u>	<u>100.0%</u>					
US Large Cap Equity	\$840,691,271	\$749,345,038	\$912,703,596	18.3%					
US SMID Cap Equity	\$124,306,157	\$153,060,337	\$174,495,697	3.5%	4.18%	11.91%	11.84%	2.25%	5.32%
International Equity	\$693,603,514	\$588,722,045	\$775,250,046	15.5%					
Fixed Income	\$1,843,039,705	\$1,900,134,094	\$1,875,863,809	37.6%					
Convertibles	\$95,057,277	\$91,396,308	\$116,051,708	2.3%					
Real Estate	\$194,142,459	\$114,774,675	\$138,468,415	2.8%					
Absolute Return	\$356,165,020	\$352,588,639	\$392,137,549	7.9%					
Private Equity	\$126,124,010	\$114,915,019	\$124,046,337	2.5%					
Overlay Strategies	\$0	\$0	\$0	0.0%					
Wyoming Investments	\$122,240,299	\$126,137,560	\$122,240,299	2.4%					
Cash (invested in State Agency Pool)	\$352,603,742	\$223,006,320	\$361,483,494	7.2%					
<i>Actual Allocation Index</i>					3.51%	10.35%	9.74%	1.13%	4.34%

Permanent Mineral



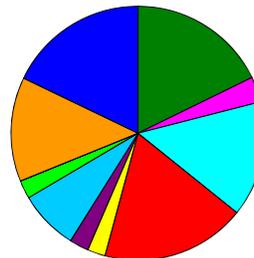
Permanent Land Fund	<u>\$102,165,078</u>	<u>\$92,476,633</u>	<u>\$106,678,100</u>	<u>100.0%</u>					
US Large Cap Equity	\$17,850,257	\$15,695,127	\$19,116,693	17.9%	4.06%	11.62%	11.74%	2.02%	N/A
US SMID Cap Equity	\$2,517,177	\$3,173,419	\$3,567,001	3.3%					
International Equity	\$14,717,278	\$12,065,738	\$16,194,724	15.2%					
Fixed Income	\$38,410,824	\$40,536,751	\$38,958,413	36.5%					
Convertibles	\$2,004,178	\$1,901,534	\$2,409,930	2.3%					
Real Estate	\$4,063,204	\$2,318,748	\$2,809,384	2.6%					
Absolute Return	\$7,557,895	\$7,452,911	\$8,309,151	7.8%					
Private Equity	\$2,704,022	\$2,705,421	\$2,661,790	2.5%					
Overlay Strategies	\$0	\$0	\$0	0.0%					
Cash (invested in State Agency Pool)	\$12,340,244	\$6,626,985	\$12,651,013	11.9%					
<i>Actual Allocation Index</i>					3.37%	10.04%	9.54%	0.82%	N/A

Permanent Land Fund



University Permanent Land Fund	<u>\$17,590,487</u>	<u>\$16,924,801</u>	<u>\$18,553,763</u>	<u>100.0%</u>					
US Large Cap Equity	\$3,027,499	\$2,761,277	\$3,294,748	17.8%	4.54%	11.58%	11.63%	1.59%	N/A
US SMID Cap Equity	\$436,874	\$533,134	\$602,801	3.2%					
International Equity	\$2,361,932	\$2,222,335	\$2,738,206	14.8%					
Fixed Income	\$3,304,907	\$4,374,039	\$3,419,505	18.4%					
Convertibles	\$335,198	\$337,369	\$421,316	2.3%					
Real Estate	\$693,715	\$373,620	\$454,547	2.4%					
Absolute Return	\$1,296,290	\$1,271,323	\$1,409,725	7.6%					
Private Equity	\$437,005	\$401,945	\$434,428	2.3%					
Overlay Strategies	\$0	\$0	\$0	0.0%					
Wyoming Investments	\$2,463,940	\$0	\$2,463,940	13.3%					
Cash (invested in State Agency Pool)	\$3,233,127	\$4,649,759	\$3,314,548	17.9%					
<i>Actual Allocation Index</i>					3.97%	10.41%	9.82%	0.95%	N/A

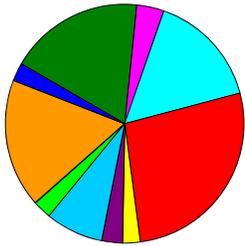
University PLF



Note[1]: Performance shown is gross of fees with the exception of convertible bonds and absolute return, which are shown net of fees.
 Note[2]: Pooled investment performance and market values shown reflect State Agency participation.
 Note[3]: Pooled investment and Actual Allocation Index performance is calculated on a capital-weighted basis using beginning-period allocations.
 Note[4]: Market values shown for Wyoming Investments reflect cost value of the investments.

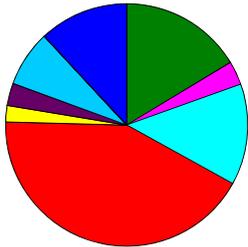
Wyoming State Treasurer's Office
Investment Performance - Total Performance
 December 31, 2010

Common School PLF



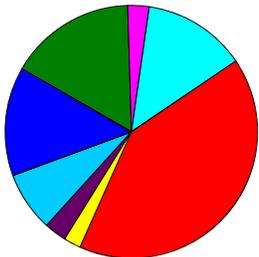
	Total Investment Value	Fiscal Year Ending 06/30/10 Market Value	Current Market Value	% of MV	Qtr Ending 12/31/10 Return	Fiscal YTD Return	1 Year Return	3 Year Return	5 Year Return
Investment Funds:									
Common School Perm Land Fund	<u>\$2,040,707,052</u>	<u>\$1,901,503,362</u>	<u>\$2,134,941,499</u>	<u>100.0%</u>	4.79%	12.41%	12.23%	2.86%	5.57%
US Large Cap Equity	\$359,808,935	\$320,906,980	\$390,865,275	18.3%					
US SMID Cap Equity	\$56,447,733	\$66,464,084	\$78,616,289	3.7%					
International Equity	\$300,831,517	\$251,317,483	\$331,940,988	15.5%					
Fixed Income	\$568,241,794	\$711,503,560	\$576,891,452	27.0%					
Convertibles	\$40,942,721	\$39,870,873	\$50,885,618	2.4%					
Real Estate	\$84,230,733	\$50,176,741	\$60,442,988	2.8%					
Absolute Return	\$152,511,840	\$149,734,893	\$167,233,816	7.8%					
Private Equity	\$54,951,790	\$49,313,566	\$54,049,628	2.5%					
Overlay Strategies	\$0	\$0	\$0	0.0%					
Wyoming Investments	\$372,093,268	\$7,233,939	\$372,093,268	17.4%					
Cash (invested in State Agency Pool)	\$50,646,721	\$254,981,243	\$51,922,176	2.4%					
<i>Actual Allocation Index</i>					4.28%	10.84%	9.84%	1.41%	4.30%

Hathaway Scholarship



Hathaway Scholarship	<u>\$483,113,377</u>	<u>\$467,033,391</u>	<u>\$509,501,377</u>	<u>100.0%</u>	3.54%	10.67%	11.32%	5.49%	N/A
US Large Cap Equity	\$79,266,133	\$68,487,828	\$83,418,296	16.4%					
US SMID Cap Equity	\$11,704,054	\$14,851,600	\$16,137,089	3.2%					
International Equity	\$61,709,513	\$56,699,631	\$68,762,133	13.5%					
Fixed Income	\$212,370,818	\$248,642,473	\$215,905,149	42.4%					
Convertibles	\$9,399,020	\$9,016,951	\$11,046,329	2.2%					
Real Estate	\$18,131,891	\$12,847,577	\$15,287,282	3.0%					
Absolute Return	\$31,281,770	\$34,864,771	\$38,202,800	7.5%					
Overlay Strategies	\$0	\$0	\$0	0.0%					
Cash (invested in State Agency Pool)	\$59,250,179	\$21,622,559	\$60,742,298	11.9%					
<i>Actual Allocation Index</i>					2.86%	9.17%	9.33%	4.41%	N/A

Higher Education

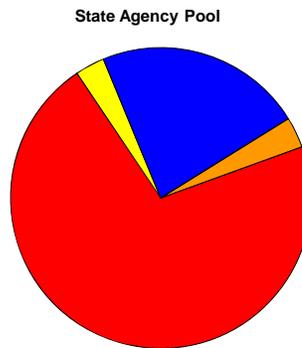
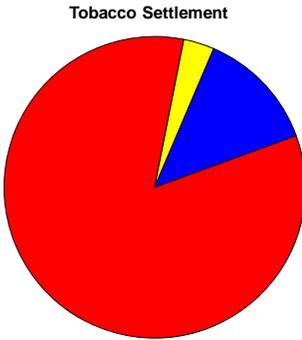
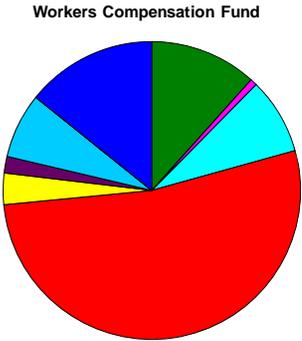


Higher Education	<u>\$106,975,182</u>	<u>\$102,674,540</u>	<u>\$112,131,648</u>	<u>100.0%</u>	3.41%	10.50%	11.18%	5.34%	N/A
US Large Cap Equity	\$17,543,867	\$14,916,856	\$18,168,758	16.2%					
US SMID Cap Equity	\$2,228,321	\$3,224,194	\$3,082,127	2.7%					
International Equity	\$13,538,650	\$12,462,878	\$14,836,220	13.2%					
Fixed Income	\$45,387,845	\$54,888,346	\$46,138,607	41.1%					
Convertibles	\$2,080,420	\$2,024,214	\$2,491,842	2.2%					
Real Estate	\$4,013,474	\$2,682,829	\$3,208,078	2.9%					
Absolute Return	\$6,928,330	\$7,824,542	\$8,567,586	7.6%					
Overlay Strategies	\$0	\$0	\$0	0.0%					
Cash (invested in State Agency Pool)	\$15,254,276	\$4,650,681	\$15,638,430	13.9%					
<i>Actual Allocation Index</i>					2.73%	8.99%	9.19%	4.33%	N/A

Note[1]: Performance shown is gross of fees with the exception of convertible bonds and absolute return, which are shown net of fees.
 Note[2]: Pooled investment performance and market values shown reflect State Agency participation.
 Note[3]: Pooled investment and Actual Allocation Index performance is calculated on a capital-weighted basis using beginning-period allocations.
 Note[4]: Market values shown for Wyoming Investments reflect cost value of the investments.

Wyoming State Treasurer's Office
Investment Performance - Total Performance
 December 31, 2010

	Total Investment Value	Fiscal Year Ending 06/30/10 Market Value	Current Market Value	% of MV	Qtr Ending 12/31/10 Return	Fiscal YTD Return	1 Year Return	3 Year Return	5 Year Return
Workers Compensation Fund									
Investment Funds:									
Workers Compensation Fund	<u>\$1,258,804,821</u>	<u>\$1,219,422,667</u>	<u>\$1,313,848,474</u>	<u>100.0%</u>	2.11%	7.85%	9.87%	6.70%	6.43%
US Large Cap Equity	\$129,005,691	\$125,561,017	\$152,933,543	11.6%					
US SMID Cap Equity	\$6,131,422	\$12,566,739	\$9,729,253	0.7%					
International Equity	\$95,457,329	\$106,414,806	\$108,969,129	8.3%					
Fixed Income	\$699,442,822	\$725,170,179	\$693,715,351	52.8%					
Convertibles	\$36,789,416	\$36,037,135	\$44,925,657	3.4%					
Real Estate	\$26,434,244	\$19,991,769	\$23,457,914	1.8%					
Absolute Return	\$83,189,795	\$84,425,964	\$93,171,234	7.1%					
Overlay Strategies	\$0	\$0	\$0	0.0%					
Cash (invested in State Agency Pool)	\$182,354,102	\$109,255,058	\$186,946,393	14.2%					
<i>Actual Allocation Index</i>					1.43%	6.43%	7.98%	5.76%	5.68%
Tobacco Settlement									
Investment Funds:									
Tobacco Settlement Trust	<u>\$66,774,155</u>	<u>\$66,648,896</u>	<u>\$66,872,243</u>	<u>100.0%</u>	-0.49%	2.65%	8.04%	6.54%	6.43%
Fixed Income	\$56,386,496	\$55,726,959	\$55,938,751	83.7%					
Convertibles	\$1,886,915	\$1,717,515	\$2,218,672	3.3%					
Cash (invested in State Agency Pool)	\$8,500,743	\$9,204,423	\$8,714,821	13.0%					
<i>Actual Allocation Index</i>					-1.25%	1.11%	6.44%	5.86%	5.77%
State Agency Pool									
Investment Funds:									
State Agency Pool	<u>\$4,275,444,268</u>	<u>\$4,216,688,714</u>	<u>\$4,383,114,376</u>	<u>100.0%</u>	-0.33%	2.27%	6.47%	5.92%	5.94%
Fixed Income	\$3,039,576,528	\$3,010,878,964	\$3,118,495,055	71.1%					
Convertibles	\$113,744,845	\$108,138,100	\$139,196,154	3.2%					
Cash Equiv.	\$978,074,426	\$986,722,000	\$981,374,697	22.4%					
Wyoming Investments	\$144,048,470	\$110,949,650	\$144,048,470	3.3%					
<i>Actual Allocation Index</i>					-0.96%	0.95%	5.22%	5.16%	5.38%

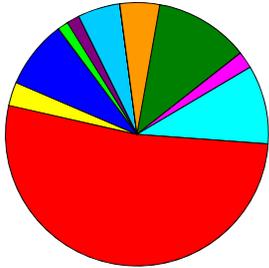


Note[1]: Performance shown is gross of fees with the exception of convertible bonds and absolute return, which are shown net of fees.
 Note[2]: Pooled investment performance and market values shown reflect State Agency participation.
 Note[3]: Pooled investment and Actual Allocation Index performance is calculated on a capital-weighted basis using beginning-period allocations.
 Note[4]: Market values shown for Wyoming Investments reflect cost value of the investments.

Wyoming State Treasurer's Office
Investment Performance - Total Performance
December 31, 2010

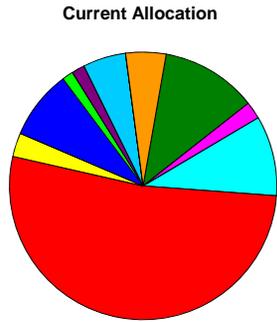
	Total Investment Value	Fiscal Year Ending 06/30/10 Market Value	Current Market Value	% of MV	Qtr Ending 12/31/10 Return	Fiscal YTD Return	1 Year Return	3 Year Return	5 Year Return
Wyoming State Total Fund	\$13,099,547,874	\$12,497,453,040	\$13,638,382,429	100.0%	2.54%	8.02%	9.64%	3.95%	5.66%
Wyoming State Actual Allocation Index					1.78%	6.84%	8.12%	3.10%	4.81%
US Equity									
State Street LCC (Index)	\$1,446,353,654	\$1,297,117,947	\$1,579,891,978		10.72%	23.18%	15.15%	-2.75%	2.48%
UW Portfolio Mgmt Program	\$840,000	\$556,177	\$608,931		1.64%	6.65%	3.22%	-9.50%	N/A
S&P 500					10.76%	23.27%	15.06%	-2.86%	N/A
US Large Cap Equity	\$1,447,193,653	\$1,297,674,123	\$1,580,500,909	11.6%					
Gabelli (Sm-Mid Cap Value)	\$203,771,738	\$253,873,506	\$286,230,257		16.30%	32.36%	29.93%	7.32%	10.52%
Russell 2500 Value					13.84%	26.81%	24.82%	2.72%	3.85%
US SMID Cap Equity	\$203,771,738	\$253,873,506	\$286,230,257	2.1%					
Total US Equity	\$1,650,965,391	\$1,551,547,630	\$1,866,731,167	13.7%					
International Equity									
Int'l Exchange Traded Fund [terminated]	\$0	\$157,317,052	\$0						
Capital Guardian [terminated]	\$0	\$384,811,450	\$490,876						
MSCI EAFE					6.65%	24.28%	8.21%	-6.55%	2.94%
The Boston Company Int'l Value Eq	\$120,358,000	\$0	\$129,334,938		7.48%	N/A	N/A	N/A	N/A
MSCI ACWI ex-U.S. Value					6.20%	23.25%	7.84%	-5.33%	4.33%
Northern Trust Int'l Eq	\$520,078,359	\$0	\$590,100,116		7.01%	N/A	N/A	N/A	N/A
Manning & Napier Int'l Eq	\$180,526,000	\$0	\$194,957,468		6.03%	N/A	N/A	N/A	N/A
MSCI ACWI ex-U.S.					7.20%	24.98%	11.15%	-5.03%	4.82%
Fisher Int'l Eq	\$361,257,373	\$487,776,415	\$403,808,048		11.71%	32.01%	16.06%	-1.81%	5.52%
Fisher Custom Benchmark					7.20%	25.51%	9.28%	-6.24%	3.14%
Total International Equity	\$1,182,219,732	\$1,029,904,917	\$1,318,691,446	9.7%					
Fixed Income									
WAMCO Core Plus	\$1,160,254,626	\$1,205,289,238	\$1,174,108,668		-0.82%	2.42%	8.86%	6.50%	6.20%
Neuberger Berman Core Plus	\$1,181,836,452	\$1,229,182,565	\$1,250,016,297		0.00%	3.57%	9.09%	8.68%	N/A
PIMCO Core Plus	\$1,096,120,716	\$1,004,416,829	\$1,111,823,057		-1.57%	1.47%	7.47%	7.81%	N/A
BC Aggregate					-1.30%	1.15%	6.54%	5.90%	5.80%
PIMCO Mortgages	\$588,344,600	\$562,334,807	\$589,584,625		0.63%	1.33%	7.75%	7.51%	N/A
JP Morgan Mortgages	\$601,194,550	\$567,316,720	\$590,893,622		0.79%	2.41%	8.61%	4.36%	N/A
BC Mortgages					0.24%	0.87%	5.37%	6.52%	6.34%
WAMCO Corporates	\$322,489,109	\$344,293,876	\$330,381,874		-1.46%	3.67%	9.58%	5.62%	N/A
Logan Circle Corporates	\$301,058,509	\$277,219,129	\$312,157,153		-1.34%	4.01%	10.23%	6.81%	N/A
BC Credit					-1.86%	2.70%	8.47%	6.85%	5.98%
PIMCO Global/Emerging Markets	\$513,764,439	\$567,162,783	\$546,801,803		-1.70%	5.47%	11.66%	N/A	N/A
Global/EM Custom Index					-1.57%	5.31%	9.39%	N/A	N/A
Wyoming State Treasurer's Office	\$1,227,510,642	\$1,447,337,838	\$1,218,599,928		-2.00%	-0.96%	3.31%	3.76%	4.81%
BC Gov't/Credit					-2.17%	1.05%	6.59%	5.60%	5.56%
Total Fixed Income	\$6,992,573,643	\$7,204,553,783	\$7,124,367,029	52.2%					

Current Allocation



Note[1]: Performance shown is gross of fees with the exception of convertible bonds and absolute return, which are shown net of fees.
Note[2]: Returns are stated in traditional total return terms and do not specify realized income.
Note[3]: The Global/EM Custom Index consists of 32.5% Barclays Capital Aggregate ex-US Hedged, 5% Barclays Capital Aggregate ex-US Unhedged, 47.5% JP Morgan EMBI Global, and 15% JP Morgan GBI-EM Global Diversified Unhedged.
Note[4]: Performance for Private Equity and Value-Added Real Estate investments is calculated on an IRR basis. For further analysis, please refer to the supplementary alternatives performance report.
Note[5]: Capital Guardian was terminated during Q3 2010. Market value shown represents residual assets pending distribution.
Note[6]: First Quadrant overlay strategy has been deactivated and the collateral amount has been disbursed.
Note[7]: Fisher Custom Benchmark consists of MSCI EAFE (Gross) through July 2010 and the MSCI ACWI ex-U.S. (Net) thereafter.
Note[8]: Int'l ETF was fully liquidated in October 2010.

Wyoming State Treasurer's Office
Investment Performance - Total Performance
December 31, 2010



	Total Investment Value	Fiscal Year Ending 06/30/10 Market Value	Current Market Value	% of MV	Qtr Ending 12/31/10 Return	Fiscal YTD Return	1 Year Return	3 Year Return	5 Year Return
Convertible Bonds									
Allianz Global Investors Convertibles	<u>\$320,442,146</u>	<u>\$306,699,020</u>	<u>\$391,922,259</u>	2.9%	11.37%	24.14%	21.32%	6.17%	9.63%
BofA ML All Quality Convertible					7.45%	17.35%	16.77%	3.83%	5.71%
Cash & Cash Equivalents									
Wyoming Treasury Cash		\$955,628,136	\$957,396,196		-0.05%	0.01%	0.09%	0.91%	2.62%
90 Day U.S. T-Bills					0.04%	0.08%	0.13%	0.79%	2.43%
Wyoming Treasury Extd Cash		\$179,451,701	\$181,024,173		0.15%	0.88%	3.12%	4.13%	4.64%
JP Morgan Blended Index					0.25%	0.83%	3.37%	4.20%	4.92%
Total Cash & Cash Equivalents	<u>\$1,134,591,967</u>	<u>\$1,135,079,837</u>	<u>\$1,138,420,369</u>	8.3%					
Private Equity									
Cheyenne Capital Fund, LP	\$178,716,827	\$163,947,329	\$176,855,098				SEE NOTE[4]		
Access Venture Partners II	\$5,500,000	\$3,388,622	\$4,337,085				SEE NOTE[4]		
S&P 500 + 5%					12.12%	26.31%	20.82%	2.00%	7.41%
Total Private Equity	<u>\$184,216,827</u>	<u>\$167,335,951</u>	<u>\$181,192,183</u>	1.3%					
Real Estate									
Clarion Core	\$141,303,630	\$79,647,193	\$88,831,013		6.79%	14.44%	19.16%	-13.83%	-2.73%
UBS Core	\$141,303,630	\$105,846,794	\$112,952,032		3.46%	9.07%	16.85%	-5.64%	N/A
NCREIF ODCE					4.99%	10.71%	16.36%	-9.73%	-0.14%
TA Realty Value-Added	\$15,000,000	\$9,902,526	\$9,912,318				SEE NOTE[4]		
Heitman Value-Added	\$3,936,647	\$1,982,192	\$2,082,749				SEE NOTE[4]		
WestRiver Value-Added	\$15,210,202	\$5,787,255	\$15,416,859				SEE NOTE[4]		
Cornerstone Value-Added	\$14,955,612	\$0	\$14,933,638				SEE NOTE[4]		
NCREIF Property					4.62%	8.66%	13.11%	-4.18%	3.51%
Total Real Estate	<u>\$331,709,720</u>	<u>\$203,165,960</u>	<u>\$244,128,609</u>	1.8%					
Absolute Return									
PAAMCO	\$243,738,970	\$253,526,605	\$269,754,190		3.99%	6.40%	7.13%	-0.26%	N/A
Aurora L.P.	\$162,461,240	\$167,305,171	\$177,944,915		3.70%	6.41%	7.05%	-0.01%	N/A
Aurora L.P. II	\$82,730,730	\$87,151,388	\$92,511,068		3.45%	6.15%	6.69%	N/A	N/A
HFN FoF Multi-Strat					3.43%	6.40%	4.78%	-2.94%	2.00%
Grosvenor Global Recovery Fund	\$150,000,000	\$130,179,880	\$168,821,688		4.26%	9.49%	18.69%	N/A	N/A
Global Recovery Custom Index					3.63%	10.17%	19.46%	1.03%	N/A
Total Absolute Return	<u>\$638,930,940</u>	<u>\$638,163,044</u>	<u>\$709,031,861</u>	5.2%					
Overlay Strategies									
First Quadrant	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>				SEE NOTE[6]		
Wyoming Investments									
	<u>\$663,897,508</u>	<u>\$261,002,899</u>	<u>\$663,897,508</u>	4.9%	N/A	N/A	N/A	N/A	N/A

Note[1]: Performance shown is gross of fees with the exception of convertible bonds and absolute return, which are shown net of fees.
Note[2]: Returns are stated in traditional total return terms and do not specify realized income.
Note[3]: Market values for non-core real estate and private equity are on a one-quarter lag due to available valuations. However, Investment (Cost) Values are not lagged.
Note[4]: Performance for Private Equity and Value-Added Real Estate investments is calculated on an IRR basis. For further analysis, please refer to the supplementary alternatives performance report.
Note[5]: The Global Recovery Custom Index consists of 50% Credit Suisse Distressed Index, 20% Credit Suisse High Yield Index, and 30% ABX Index.
Note[6]: First Quadrant overlay strategy has been deactivated and the collateral amount has been disbursed.
Note[7]: Market values shown for Wyoming Investments reflect cost value of the investments.

State of Wyoming State Loan and Investment Board Investment Policy Objective Review

December 31, 2010

Investment Policy Guidelines	Meeting Objective			Explanation
	Yes	No	N/A	
1. Total Fund				
- Exceed the rate of inflation (C.P.I.) over a market cycle of 5 years.	✓			Wyoming returned 5.7% vs. 2.2% for the C.P.I. for the current 5 year period
- Exceed a weighted index of the total fund's asset allocation and component benchmarks over rolling 5-year periods by an appropriate amount.	✓			Wyoming returned 5.7% vs. 4.8% for the Actual Allocation Index for the current 5 year period
- Not more than 1% of the outstanding common shares of any corporation shall be owned by the State. An exception may be made for Alternative Investments.	✓			
- Not more than 1 ½% of the total book value of permanent funds shall be invested in the common stock of any corporation. An exception may be made for Alternative Investments.	✓			

		Yes	No	N/A	Explanation
2. Investment Funds					
a)	Permanent Mineral Trust Fund				
	- Exceed a weighted index of the Fund's asset allocation and component benchmarks over a full market cycle, approximated by the most recent 5 year period.	✓			5 Year: Permanent Mineral Trust Fund return was 5.3% vs. 4.3% for the Actual Allocation Index
b)	Permanent Land Fund				
	- Exceed a weighted index of the Fund's asset allocation and component benchmarks over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 1/2006
c)	University Permanent Land Fund				
	- Exceed a weighted index of the Fund's asset allocation and component benchmarks over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 4/2006
d)	Common School Permanent Land Fund				
	- Exceed a weighted index of the Fund's asset allocation and component benchmarks over a full market cycle, approximated by the most recent 5 year period.	✓			5 Year: Common School Permanent Land Fund return was 5.6% vs. 4.3% for the Actual Allocation Index
e)	Hathaway Scholarship Endowment Fund				
	- Exceed a weighted index of the Fund's asset allocation and component benchmarks over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 8/2007
f)	Higher Education Endowment Fund				
	- Exceed a weighted index of the Fund's asset allocation and component benchmarks over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 8/2007
g)	Workers Compensation Fund				
	- Exceed a weighted index of the Fund's asset allocation and component benchmarks over a full market cycle, approximated by the most recent 5 year period.	✓			5 Year: Workers Compensation Fund return was 6.4% vs. 5.7% for the Actual Allocation Index
h)	Tobacco Settlement Trust Fund				
	- At least 5% to 10% of the fund balance should be invested in securities with maturities of less than one year.	✓			
	- No public and/or private equities are permitted.	✓			
	- Exceed a weighted index of the Fund's asset allocation and component benchmarks over a full market cycle, approximated by the most recent 5 year period.	✓			5 Year: Tobacco Settlement Trust Fund return was 6.4% vs. 5.8% for the Actual Allocation Index

		Yes	No	N/A	Explanation
i)	State Agency Pool				
	- At least 10% to 15% of the fund balance should be invested in securities with maturities of less than one year.	✓			
	- No public and/or private equities are permitted.	✓			
	- Exceed a weighted index of the Fund's asset allocation and component benchmarks over a full market cycle, approximated by the most recent 5 year period.	✓			5 Year: State Agency Pool return was 5.9% vs. 5.4% for the Actual Allocation Index

		Yes	No	N/A	Explanation
3. Domestic Equity Portfolios					
a)	State Street – Large Cap Core				
	- At the time of purchase, a maximum of five percent (5%) of the total stock portfolio of a manager may be invested in any one security.	✓			Determined by the company's weight in the S&P 500 Index
	- A stock position can be allowed to grow from five percent (5%) to a maximum of seven and one-half percent (7.5%) of market value providing there are at least 35 securities in the portfolio.	✓			Largest Holding: Exxon Mobil Corp. = 3.7%
	- A maximum of 5% of the outstanding float of shares of one company may be held.	✓			
	- The maximum allowable in any sector, as defined as Global Industry Classification System Level 1, is 2.5 times the respective benchmark weighting, unless the contract with the investment manager specifically provides otherwise.	✓			In line with Index
	- A minimum number of 35 securities shall be held.	✓			493 securities held in the portfolio
	- Meet performance of the S&P 500 Index, before fees, over a full market cycle, approximated by the most recent 5 year period.	✓			5 Year: State Street gross return was 2.5% vs. 2.3% for the S&P 500 Index

		Yes	No	N/A	Explanation
b)	Gabelli – Small/Mid Cap Value				
	- At the time of purchase, a maximum of five percent (5%) of the total stock portfolio of a manager may be invested in any one security.	✓			
	- A stock position can be allowed to grow from five percent (5%) to a maximum of seven and one-half percent (7.5%) of market value providing there are at least 35 securities in the portfolio.	✓			
	- A maximum of 5% of the outstanding float of shares of one company may be held.	✓			
	- The maximum allowable in any sector, as defined as Global Industry Classification System Level 1, is 2.5 times the respective benchmark weighting, unless the contract with the investment manager specifically provides otherwise.	✓			
	- A minimum number of 35 securities shall be held.	✓			
	- Outperform the Russell 2500 Value Index by 100 basis points, net of fees, over a full market cycle, approximated by the most recent 5 year period.	✓			5 Year: Gabelli net return was 9.9% vs. 3.8% for the Russell 2500 Value Index
	- Performance should rank on the top 40 th percentile of the small/mid cap peer universe over 5 years, gross of fees.	✓			5 Year: US Small/Mid Value rank was 16

		Yes	No	N/A	Explanation
4. International Equity Portfolios					
a)	The Boston Company – Int’l Large Cap Value				
	- At the time of purchase, a maximum of five percent (5%) of the total stock portfolio of a manager may be invested in any one security.	✓			
	- A stock position can be allowed to grow from five percent (5%) to a maximum of seven and one-half percent (7.5%) of market value providing there are at least 35 securities in the portfolio.	✓			
	- A maximum of 5% of the outstanding float of shares of one company may be held.	✓			
	- The maximum allowable in any sector, as defined as Global Industry Classification System Level 1, is 2.5 times the respective benchmark weighting, unless the contract with the investment manager specifically provides otherwise.	✓			
	- A minimum number of 35 securities shall be held.	✓			
	- Outperform the MSCI ACWI ex-U.S. Value (Net) by 100 basis points, net of fees, over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 8/2010
	- Performance should rank on the top 40 th percentile of the international equity peer universe over 5 years, gross of fees.			N/A	Inception date: 8/2010

		Yes	No	N/A	Explanation
b)	Northern Trust – Int'l Passive				
	- At the time of purchase, a maximum of five percent (5%) of the total stock portfolio of a manager may be invested in any one security.	✓			
	- A stock position can be allowed to grow from five percent (5%) to a maximum of seven and one-half percent (7.5%) of market value providing there are at least 35 securities in the portfolio.	✓			
	- A maximum of 5% of the outstanding float of shares of one company may be held.	✓			
	- The maximum allowable in any sector, as defined as Global Industry Classification System Level 1, is 2.5 times the respective benchmark weighting, unless the contract with the investment manager specifically provides otherwise.	✓			
	- A minimum number of 35 securities shall be held.	✓			
	- Meet performance of the MSCI ACWI ex-U.S. (Net), before fees, over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 8/2010

		Yes	No	N/A	Explanation
c)	Manning & Napier – Int'l Large Cap Core				
	- At the time of purchase, a maximum of five percent (5%) of the total stock portfolio of a manager may be invested in any one security.	✓			
	- A stock position can be allowed to grow from five percent (5%) to a maximum of seven and one-half percent (7.5%) of market value providing there are at least 35 securities in the portfolio.	✓			
	- A maximum of 5% of the outstanding float of shares of one company may be held.	✓			
	- The maximum allowable in any sector, as defined as Global Industry Classification System Level 1, is 2.5 times the respective benchmark weighting, unless the contract with the investment manager specifically provides otherwise.	✓			
	- A minimum number of 35 securities shall be held.				
	- Outperform the MSCI ACWI ex-U.S. (Net) by 100 basis points, net of fees, over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 8/2010
	- Performance should rank on the top 40 th percentile of the international equity peer universe over 5 years, gross of fees.			N/A	Inception date: 8/2010

		Yes	No	N/A	Explanation
d)	Fisher – Int'l Large Cap Core				
	- At the time of purchase, a maximum of five percent (5%) of the total stock portfolio of a manager may be invested in any one security.	✓			
	- A stock position can be allowed to grow from five percent (5%) to a maximum of seven and one-half percent (7.5%) of market value providing there are at least 35 securities in the portfolio.	✓			
	- A maximum of 5% of the outstanding float of shares of one company may be held.	✓			
	- The maximum allowable in any sector, as defined as Global Industry Classification System Level 1, is 2.5 times the respective benchmark weighting, unless the contract with the investment manager specifically provides otherwise.	✓			
	- A minimum number of 35 securities shall be held.	✓			
	- Outperform the Fisher Custom Benchmark* by 100 basis points, net of fees, over a full market cycle, approximated by the most recent 5 year period.	✓			5 Year: Fisher net return was 5.0% vs. 3.1% for the Fisher Custom Benchmark
	- Performance should rank on the top 40 th percentile of the international equity peer universe over 5 years, gross of fees.	✓			5 Year: International Core Equity rank was 27

*Fisher Custom Benchmark consists of MSCI EAFE Index (Gross) through July 2010 and the MSCI ACWI ex-U.S. (Net) thereafter.

		Yes	No	N/A	Explanation
5. Fixed Income Portfolios					
a)	Western Asset – Core Plus Mandate				
	- Non-U.S. dollar denominated securities are permitted, but shall comprise no more than twenty percent (20%) of the portfolio market value. Un-hedged non-dollar denominated securities shall comprise no more than ten percent (10%) of the portfolio market value.	✓			
	- Private mortgage-backed and asset-backed securities are limited to 10% per issuer, unless the collateral is credit-independent of the issuer and the security's credit enhancement is generated internally, in which case the limit is 25% per issuer.	✓			
	- Obligations of other issuers are subject to a 10% per issuer limit excluding investments in commingled vehicles.	✓			
	- Commercial mortgage-backed securities are permitted but shall comprise no more than five percent (5%) of the portfolio market value.	✓			
	- Commercial paper of all issuers shall not exceed \$500 million.	✓			
	- Duration must fall in the range of plus or minus twenty percent (20%) of the Barclays Capital U.S. Aggregate Bond Index.	✓			
	- Minimum Issue Credit Rating will be: A1/P1 or equivalent for commercial paper B for corporate bonds AA for Mortgage-Backed Securities AA for Asset-Backed Securities Standard and Poor's, Fitch, or Moody's ratings are acceptable. Where the issue is split-rated, the lower of the ratings will apply.		✗		The portfolio holds downgraded securities. The State Treasurer has reviewed these securities and approved retention in the portfolio pursuant to Section 12.2 of the Investment Policy.
	- Average portfolio credit quality must be A or better.	✓			
	- A maximum of twenty percent (20%) of portfolio market value may be invested in U.S. securities rated below investment grade.	✓			
	- Emerging market securities are permitted, but shall comprise no more than ten percent (10%) of the portfolio market value.	✓			
	- A minimum number of 25 securities shall be held.	✓			
	- Investments in mortgage interest only and principal only securities or their derivations are prohibited.	✓			
	- Private placements are not allowed.	✓			
	- Outperform the Barclays Capital U.S. Aggregate Bond Index by 50 basis points, net of fees, over a full market cycle, approximated by the most recent 5 year period.		✗		5 Year: Western Asset net return was 6.0% vs. 5.8% for the Barclays Capital U.S. Aggregate Bond Index
	- Performance should rank in the top 40 th percentile of a peer universe over 5 years, gross of fees.		✗		5 Year: U.S. Broad Mkt Core Fixed Income rank was 55

		Yes	No	N/A	Explanation
b)	Neuberger Berman – Core Plus Mandate				
	- Non-U.S. dollar denominated securities are permitted, but shall comprise no more than twenty percent (20%) of the portfolio market value. Un-hedged non-dollar denominated securities shall comprise no more than ten percent (10%) of the portfolio market value.	✓			
	- Private mortgage-backed and asset-backed securities are limited to 10% per issuer, unless the collateral is credit-independent of the issuer and the security's credit enhancement is generated internally, in which case the limit is 25% per issuer.	✓			
	- Obligations of other issuers are subject to a 10% per issuer limit excluding investments in commingled vehicles.	✓			
	- Commercial mortgage-backed securities are permitted but shall comprise no more than five percent (5%) of the portfolio market value.	✓			
	- Commercial paper of all issuers shall not exceed \$500 million.	✓			
	- Duration must fall in the range of plus or minus twenty percent (20%) of the Barclays Capital U.S. Aggregate Bond Index.	✓			
	- Minimum Issue Credit Rating will be: A1/P1 or equivalent for commercial paper B for corporate bonds AA for Mortgage-Backed Securities AA for Asset-Backed Securities Standard and Poor's, Fitch, or Moody's ratings are acceptable. Where the issue is split-rated, the lower of the ratings will apply.		✗		The portfolio holds downgraded securities. The State Treasurer has reviewed these securities and approved retention in the portfolio pursuant to Section 12.2 of the Investment Policy.
	- Average portfolio credit quality must be A or better.	✓			
	- A maximum of twenty percent (20%) of portfolio market value may be invested in U.S. securities rated below investment grade.	✓			
	- Emerging market securities are permitted, but shall comprise no more than ten percent (10%) of the portfolio market value.	✓			
	- A minimum number of 25 securities shall be held.	✓			
	- Investments in mortgage interest only and principal only securities or their derivations are prohibited.	✓			
	- Private placements are not allowed.	✓			
	- Outperform the Barclays Capital U.S. Aggregate Bond Index by 50 basis points, net of fees, over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 3/2006
	- Performance should rank in the top 40 th percentile of a peer universe over 5 years, gross of fees.			N/A	Inception date: 3/2006

		Yes	No	N/A	Explanation
c)	PIMCO – Core Plus Mandate				
	- Non-U.S. dollar denominated securities are permitted, but shall comprise no more than twenty percent (20%) of the portfolio market value. Un-hedged non-dollar denominated securities shall comprise no more than ten percent (10%) of the portfolio market value.	✓			
	- Private mortgage-backed and asset-backed securities are limited to 10% per issuer, unless the collateral is credit-independent of the issuer and the security's credit enhancement is generated internally, in which case the limit is 25% per issuer.	✓			
	- Obligations of other issuers are subject to a 10% per issuer limit excluding investments in commingled vehicles.	✓			
	- Commercial mortgage-backed securities are permitted but shall comprise no more than five percent (5%) of the portfolio market value.	✓			
	- Commercial paper of all issuers shall not exceed \$500 million.	✓			
	- Duration must fall in the range of plus or minus twenty percent (20%) of the Barclays Capital U.S. Aggregate Bond Index.	✓			
	- Minimum Issue Credit Rating will be: A1/P1 or equivalent for commercial paper B for corporate bonds AA for Mortgage-Backed Securities AA for Asset-Backed Securities Standard and Poor's, Fitch, or Moody's ratings are acceptable. Where the issue is split-rated, the lower of the ratings will apply.	✓			
	- Average portfolio credit quality must be A or better.	✓			
	- A maximum of twenty percent (20%) of portfolio market value may be invested in U.S. securities rated below investment grade.	✓			
	- Emerging market securities are permitted, but shall comprise no more than ten percent (10%) of the portfolio market value.	✓			
	- A minimum number of 25 securities shall be held.	✓			
	- Investments in mortgage interest only and principal only securities or their derivations are prohibited.	✓			
	- Private placements are not allowed.	✓			
	- Outperform the Barclays Capital U.S. Aggregate Bond Index by 50 basis points, net of fees, over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 5/2006
	- Performance should rank in the top 40 th percentile of a peer universe over 5 years, gross of fees.			N/A	Inception date: 5/2006

		Yes	No	N/A	Explanation
d)	PIMCO – Mortgage Mandate				
	- Obligations of specific issuers are subject to a ten percent (10%) per issuer limit, excluding investments in commingled vehicles and U.S. agencies.	✓			
	- Duration must fall in the range of plus or minus twenty percent (20%) of the Barclays Capital U.S. MBS Index.	✓			
	- Minimum Issue Credit Rating will be: A1/P1 or equivalent for commercial paper BBB for individual securities Standard and Poor’s, Fitch, or Moody’s ratings are acceptable. Where the issue is split-rated, the lower of the ratings will apply.	✓			
	- Average portfolio credit quality must be AA or better.	✓			
	- Futures, options, and/or swaps are permitted for purposes of managing duration, yield curve, and sector risk, and as a substitute for cash securities, subject to Section 10 of this policy.	✓			
	- Outperform the Barclays Capital U.S. MBS Index by 50 basis points, net of fees over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 5/2006
	- Performance should rank in the top 40 th percentile of a peer manager universe, as measured by the State’s Consultant over 5 years, gross of fees.			N/A	Inception date: 5/2006

		Yes	No	N/A	Explanation
e)	JP Morgan – Mortgage Mandate				
	- Obligations of specific issuers are subject to a ten percent (10%) per issuer limit, excluding investments in commingled vehicles and U.S. agencies.	✓			
	- Duration must fall in the range of plus or minus twenty percent (20%) of the Barclays Capital Mortgage Index.	✓			
	- Minimum Issue Credit Rating will be: A1/P1 or equivalent for commercial paper BBB for individual securities Standard and Poor’s, Fitch, or Moody’s ratings are acceptable. Where the issue is split-rated, the lower of the ratings will apply.		✗		The portfolio holds downgraded securities. The State Treasurer has reviewed these securities and approved retention in the portfolio pursuant to Section 12.2 of the Investment Policy.
	- Average portfolio credit quality must be AA or better.	✓			
	- Futures, options, and/or swaps are permitted for purposes of managing duration, yield curve, and sector risk, and as a substitute for cash securities, subject to Section 10 of this policy.	✓			
	- Outperform the Barclays Capital Mortgage Index by 50 basis points, net of fees, over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 5/2006
	- Performance should rank in the top 40 th percentile of a peer manager universe, as measured by the State’s Consultant over 5 years, gross of fees.			N/A	Inception date: 5/2006

		Yes	No	N/A	Explanation
f)	Western Asset – Corporates Mandate				
	- Obligations of specific issuers are subject to a ten percent (10%) per issuer limit, excluding investments in commingled vehicles.	✓			
	- Duration must fall in the range of plus or minus twenty percent (20%) of the Barclays Capital Credit Index.	✓			
	- Minimum Issue Credit Rating will be: A1/P1 or equivalent for commercial paper B for individual securities Standard and Poor's, Fitch, or Moody's ratings are acceptable. Where the issue is split-rated, the lower of the ratings will apply.		✗		The portfolio holds downgraded securities. The State Treasurer has reviewed these securities and approved retention in the portfolio pursuant to Section 12.2 of the Investment Policy.
	- Average portfolio credit quality must be A or better.	✓			
	- A maximum of ten percent (10%) of portfolio market value may be invested in U.S. securities rated below investment grade.	✓			
	- Future, options, and/or swaps are permitted for purposes of managing duration, yield curve, and sector risk, and as a substitute for cash securities, subject to Section 10 of this policy.	✓			
	- Outperform the Barclays Capital Credit Index by 50 basis points, net of fees, over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 5/2006
	- Performance should rank in the top 40 th percentile of a peer manager universe measured by the State's Consultant, over 5 years, gross of fees.			N/A	Inception date: 5/2006

		Yes	No	N/A	Explanation
g)	Logan Circle – Corporates Mandate				
	- Obligations of specific issuers are subject to a ten percent (10%) per issuer limit, excluding investments in commingled vehicles.	✓			
	- Duration must fall in the range of plus or minus twenty percent (20%) of the Barclays Capital Credit Index.	✓			
	- Minimum Issue Credit Rating will be: A1/P1 or equivalent for commercial paper B for individual securities Standard and Poor’s, Fitch, or Moody’s ratings are acceptable. Where the issue is split-rated, the lower of the ratings will apply.		✗		The portfolio holds downgraded securities. The State Treasurer has reviewed these securities and approved retention in the portfolio pursuant to Section 12.2 of the Investment Policy.
	- Average portfolio credit quality must be A or better.	✓			
	- A maximum of ten percent (10%) of portfolio market value may be invested in U.S. securities rated below investment grade.	✓			
	- Future, options, and/or swaps are permitted for purposes of managing duration, yield curve, and sector risk, and as a substitute for cash securities, subject to Section 10 of this policy.	✓			
	- Outperform the Barclays Capital Credit Index by 50 basis points, net of fees, over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 5/2006
	- Performance should rank in the top 40 th percentile of a peer manager universe measured by the State’s Consultant, over 5 years, gross of fees.			N/A	Inception date: 5/2006

		Yes	No	N/A	Explanation
h)	PIMCO – Global/Emerging Markets Mandate				
	- Obligations of specific issuers are subject to a ten percent (10%) per issuer limit, excluding sovereign debt of Organization for Economic Co-operation and Development (OECD) governments, U.S. agencies, and investments in commingled vehicles.	✓			
	- Duration must fall in the range of plus or minus twenty percent (20%) of the Global/EM Benchmark.	✓			
	- Minimum Issue Credit Rating will be: A2/P2 or equivalent for commercial paper B- for individual securities Standard and Poor's, Fitch, or Moody's ratings are acceptable. Where the issue is split-rated, the lower of the ratings will apply.	✓			
	- Average portfolio credit quality must be BBB or better.	✓			
	- A maximum of forty percent (40%) of portfolio market value may be invested in securities rated below investment grade.	✓			
	- Futures, options, and/or swaps are permitted for purposes of managing duration, yield curve, and sector risk, and as a substitute for cash securities, subject to Section 10 of this policy.	✓			
	- The investment manager, as part of managing the account, can take investment positions in currency and currency forwards, futures and options so long as seventy percent (70%) of the overall currency exposure is hedged to the U.S. dollar.	✓			
	- Outperform the Global/EM Benchmark by 50 basis points, net of fees, over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 5/2006
	- Performance should rank in the top 40 th percentile of a peer manager universe, as measured by the State's Consultant over 5 years, gross of fees.			N/A	Inception date: 5/2006

		Yes	No	N/A	Explanation
6. Convertible Bond Portfolios					
a)	Allianz Global Investors				
	- Performance must exceed BofA ML All Quality Convertible Bond Index by 100 basis points, net of fees, over a full market cycle, approximated by the most recent 5 year period.	✓			5 Year: Allianz Global Investors net return was 9.6% vs. 5.7% for the BofA ML All Quality Convertible Bond Index

		Yes	No	N/A	Explanation
7. Cash and Cash Equivalents Portfolios					
a)	JP Morgan Treasury Cash				
	- Portfolio's weighted average maturity is not to exceed 90 days.	✓			
	- Portfolio's maximum average cash flow weighted duration of the portfolio must not exceed 90 days.	✓			
	- The market value of the portfolio must remain within plus or minus ½ of 1% of amortized cost.	✓			
	- A maximum of 10% of total assets shall be placed in the securities of one issuer except for government securities.	✓			
	- Investment in any single issuer must not exceed 5% of the outstanding issues of that issuer.	✓			
	- Investment performance must exceed Monitored Repurchase Agreement Rate plus 15 basis points and the cash equivalents allocation by the 90-day T-Bill rate net of fees over a full market cycle, approximated by the most recent 5 year period.	✓			

b)	JP Morgan Wyo-Star Cash				
	- Portfolio's weighted average maturity is not to exceed 90 days.	✓			
	- Portfolio's maximum average cash flow weighted duration of the portfolio must not exceed 90 days.	✓			
	- The market value of the portfolio must remain within plus or minus ½ of 1% of amortized cost.	✓			
	- A maximum of 10% of total assets shall be placed in the securities of one issuer except for government securities.	✓			
	- Investment in any single issuer must not exceed 5% of the outstanding issues of that issuer.	✓			
	- Investment performance must exceed Monitored Repurchase Agreement Rate plus 15 basis points and the cash equivalents allocation by the 90-day T-Bill rate, net of fees, over a full market cycle, approximated by the most recent 5 year period.	✓			

		Yes	No	N/A	Explanation
c)	JP Morgan Treasury Extended Cash				
	- Portfolio's average cash flow weighted duration is not to exceed 3 years.	✓			
	- Average cash flow weighted duration is not to exceed 3 years.	✓			
	- Individual securities must not exceed cash flow weighted duration of greater than 5 years.	✓			
	- A maximum of 10% of total assets shall be placed in the securities of one issuer except for government securities.	✓			
	- Investment Performance must exceed an Equal Weighted Blend of the BofA Merrill Lynch 1-3 Year Agency, 1-3 Year Treasury, and a 0-3 Year Mortgage Index, net of fees, over a full market cycle, approximated by the most recent 5 year period.		✗		5 Year: JP Morgan returned 4.5% vs. 4.9% for the Blended Index
	- The extended portfolio must not exceed 35% of the total JP Morgan managed portfolio.	✓			

d)	JP Morgan Wyo-Star Extended Cash				
	- Portfolio's average cash flow weighted duration is not to exceed 3 years.	✓			
	- Average cash flow weighted duration is not to exceed 3 years.	✓			
	- Individual securities must not exceed cash flow weighted duration of greater than 5 years.	✓			
	- A maximum of 10% of total assets shall be placed in the securities of one issuer except for government securities.	✓			
	- Investment Performance must exceed an Equal Weighted Blend of the BofA Merrill Lynch 1-3 Year Agency, 1-3 Year Treasury, and a 0-3 Year Mortgage Index, net of fees, over a full market cycle, approximated by the most recent 5 year period.		✗		5 Year: JP Morgan returned 4.7% vs. 4.9% for the Blended Index
	- The extended portfolio must not exceed 35% of the total JP Morgan managed portfolio.	✓			

		Yes	No	N/A	Explanation
8. Alternative Strategies					
Core Real Estate					
a)	ING Clarion Core Real Estate				
	- Outperform the NCREIF Fund Index – Open-End Diversified Core Equity (NFI-ODCE) by 75 basis points, net of fees, over a full market cycle, approximated by the most recent 5 year period.		×		5 Year: ING Clarion returned -3.5% vs. -1.1% for the NCREIF ODCE Index (Net) (AWA)
b)	UBS Core Real Estate				
	- Outperform the NCREIF Fund Index – Open-End Diversified Core Equity (NFI-ODCE) by 75 basis points, net of fees, over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 7/2006
Absolute Return					
c)	PAAMCO				
	- Outperform the 90-Day T-Bills by 500 basis points, net of all fees (including underlying fund manager fees), over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 12/2007
	- Outperform the HFN Fund of Funds Multi-Strategy Index net of all fees (including underlying fund manager fees), over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 12/2007
d)	Aurora L.P.				
	- Outperform the 90-Day T-Bills by 500 basis points, net of all fees (including underlying fund manager fees), over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 1/2008
	- Outperform the HFN Fund of Funds Multi-Strategy Index net of all fees (including underlying fund manager fees), over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 1/2008

		Yes	No	N/A	Explanation
e)	Aurora L.P. II				
	- Outperform the 90-Day T-Bills by 500 basis points, net of all fees (including underlying fund manager fees), over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 7/2009
	- Outperform the HFN Fund of Funds Multi-Strategy Index net of all fees (including underlying fund manager fees), over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 7/2009

f)	Grosvenor Global Recovery Fund				
	- Outperform the Global Recovery Custom Index, net of all fees (including underlying fund manager fees), over a full market cycle, approximated by the most recent 5 year period.			N/A	Inception date: 1/2010

Wyoming State Treasurer's Office
Addendum
As of December 31, 2010

Custom Benchmark Comments

The Wyoming State Actual Allocation Index is calculated using beginning month asset class weights applied to the appropriate asset class benchmark, using the S&P 500 Index (Cap Wtd) to represent domestic large cap equities, Russell 2500 Index for domestic small/mid cap equities, MSCI ACW ex-U.S. Index (Net) for international equities, Barclays Capital US Aggregate Bond Index for fixed income, BofA Merrill Lynch All Convertibles Index (All Qualities) for convertible bonds, NCREIF Open-End Diversified Core Equity Index for core real estate, NCREIF Property Index for value-added real estate, the State's actual private equity investment returns for private equity, HFN Fund of Funds Multi-Strat Index for absolute return, and 90 day T-Bill rate for cash equivalents.

Pooled Fund actual allocation indices are calculated using beginning month asset class weights applied to the appropriate asset class benchmark, using the S&P 500 Index (Cap Wtd) to represent domestic large cap equities, Russell 2500 Index for domestic small/mid cap equities, MSCI ACW ex-U.S. Index (Net) for international equities, Barclays Capital US Aggregate Bond Index for fixed income, BofA Merrill Lynch All Convertibles Index (All Qualities) for convertible bonds, NCREIF Open-End Diversified Core Equity Index for core real estate, NCREIF Property Index for value-added real estate, the State's actual private equity investment returns for private equity, HFN Fund of Funds Multi-Strat Index for absolute return, and the State Agency Pool Custom Index for the State Agency Pool allocation.

The International Equity Custom Index and the Fisher Custom Benchmark both consist of MSCI EAFE Index (Gross) through July 2010 and the MSCI ACWI ex-U.S. (Net) thereafter.

The Global/EM Custom Index consists of 32.5% Barclays Capital Aggregate ex-US Hedged, 5% Barclays Capital Aggregate ex-US Unhedged, 47.5% JP Morgan EMBI Global, and 15% JP Morgan GBI-EM Global Diversified Unhedged.

The JP Morgan Blended Index consists of an equal-weighted allocation to the BofA Merrill Lynch 1-3 Year US Treasury Index, BofA Merrill Lynch 1-3 Year US Agencies Index, and BofA Merrill Lynch 0-3 Year Weighted Average Life Mortgage Index.

The Global Recovery Custom Index consists of 50% Credit Suisse Distressed Index, 20% Credit Suisse High Yield Index, and 30% ABX Index.

Performance & Holding Comments

Performance shown for Pooled Funds is calculated on a capital-weighted basis using beginning-period allocations and does not reflect net cash flows.

Performance shown for the UW Portfolio Management Program prior to 07/01/2009 includes their participation in the State Agency Pool.

Where stated, allocations to fixed income include convertibles and Wyoming Investments.

In accordance with GIPS, performance for investment managers and composites is calculated using different methodologies. For additional information, please see the Glossary.

Due to portfolio turnover, buy and hold attribution may not accurately represent quarterly performance relative to the benchmark.

PIMCO refers to the World Bank's definition in classifying countries as either Developed or Emerging based on their level of GDP per capital. Currently, over 150 countries and nations are classified as Emerging by the World Bank.

Wyoming State Treasurer's Office
Addendum
As of December 31, 2010

Alternative Investment Comments

Reporting for Private Equity performance was changed from cost basis to the latest portfolio valuation adjusted for cash flows, consistent with the supplementary alternatives report. This methodology change involved reflecting the difference between cost value and the most recent valuation, resulting in a significant positive performance impact on the total fund during 2nd quarter 2008.

Valuations for non-core real estate and private equity are on a one-quarter lag due to available valuations. However, Investment (Cost) Values are not lagged.

Performance for Private Equity and Value-Added Real Estate investments is calculated on an IRR basis. For further analysis, please refer to the supplementary alternatives performance report.

Cheyenne Capital Fund valuations set forth herein could be materially different once underlying investments are realized. Market conditions at the time of exit could be substantially different than at the reporting period, resulting in valuations different than those represented above.

Miscellaneous Comments

Wyoming State Treasurer's Office fiscal year ends on June 30th.

Fixed Income style peer groups have low populations, and may cause ranks to change significantly from quarter to quarter.

First Quadrant overlay strategy has been deactivated and the collateral amount has been disbursed.

Allianz Global Investors ("AGI") acquired Nicholas-Applegate Capital Management ("NACM"). The naming convention of the fund has been updated to reflect this change.

Cap Guardian Int'l Eq was terminated during Q3 2010. Market value shown represents residual assets pending distribution.

The Boston Company Int'l Value Eq, Northern Trust Int'l Eq, and Manning & Napier Int'l Eq were funded during July 2010. R.V. Kuhns & Associates, Inc. shows performance beginning with the first full month following inception.

Int'l ETF was fully liquidated during October 2010. The proceeds were used to further fund The Boston Company Int'l Value Eq, Northern Trust Int'l Eq, and Manning & Napier Int'l Eq throughout Q4 2010.

Per the request of the Treasurer's Office, LDIs and Other Wyoming Investments have been re-named to Wyoming Investments.

Glossary
As of December 31, 2010

Alpha - A measure of the difference between a portfolio's actual returns and its expected performance, given its level of risk as measured by beta. It is a measure of the portfolio's historical performance not explained by movements of the market or a portfolio's non-systematic return.

Alpha Ratio - A measure of a portfolio's non-systematic return per unit of downside risk. It is measured by dividing the alpha of a portfolio by the downside risk. The non-systematic return is a measure of a portfolio's historical performance not explained by movements of the market.

Average Quality - Bond quality ratings are reported using the investment managers' and the index providers' preferred rating agency. There are two primary rating agencies in the U.S. *Moody's* assigns ratings on a system that employs up to four symbols (consisting of letters and numbers) such as, Aaa, Aa2, etc., with Aaa being the highest or safest rating. *Standard & Poor's (S&P)* employs a system that uses + and - along with letters such as AAA, AA+, etc. The two rating agencies' systems are summarized below:

<u>S&P</u>	<u>Moody's</u>	<u>Explanation</u>
Higher Credit Quality - Investment Grade		
AAA	Aaa	Prime/Highest credit quality
AA+	Aa1	High credit quality
AA	Aa2	
AA-	Aa3	
A+	A1	Upper-medium credit quality
A	A2	
A-	A3	
BBB+	Baa1	Lower-medium credit quality
BBB	Baa2	
BBB-	Baa3	
Lower Credit Quality - Below Investment Grade		
BB+	Ba1	Speculative/Low credit quality
BB	Ba2	
BB-	Ba3	
B+	B1	Highly speculative
B	B2	
B-	B3	
CCC+	Caa1	Substantial credit/default risk
CCC	Caa2	Extremely speculative
CCC-	Caa3	
CC	Ca	Vulnerable to default
C	Ca	
D	C	In default

Beta - A measure of the sensitivity of a portfolio to the movements in the market. It is a measure of a portfolio's non-diversifiable or systematic risk.

Glossary As of December 31, 2010

Buy and Hold Attribution - At the beginning of the time period under analysis, the manager and benchmark portfolios are broken down into segments (i.e., styles, sectors, countries, and regions) based on the desired type of attribution. The formula assumes zero turn-over to the manager and benchmark portfolios throughout the period and calculates the segment returns ("buy and hold returns") to arrive at performance attribution. Due to portfolio turnover, buy and hold attribution may not accurately represent quarterly performance relative to the benchmark. Buy and hold attribution may also understate emerging markets and small cap exposure due to limited pricing availability from Worldscope. Country, region, sector, and style allocations are as of the date one quarter prior to the reporting date, and the returns shown are for those segments throughout the quarter reported. Due to disclosure guidelines set by each investment manager, equity characteristics shown are as of the most recent date available. The following is the methodology for segment classification:

- **Sector** - Attribution is calculated using the Industry Classification Benchmark (ICB), which is a detailed and comprehensive structure for sector and industry analysis. Stocks are classified by their primary sector, as defined by Worldscope data.
- **Country/Region** - Attribution is calculated using the Morgan Stanley Capital International (MSCI) region standards. Stocks are classified by their domicile country/region, as defined by Worldscope data.
- **Style** - Stocks are classified into the following style boxes: large/mid/small vs. growth/neutral/value. Stocks are classified along large/mid/small categories at the time of the Russell index rebalancing, using the index market cap boundaries as cutoff points. Stocks are classified along growth/neutral/value categories at the time of the Russell index rebalancing, using the price/book ratio as supplied by Worldscope. Stocks in the Russell 3000 Index portfolio are sorted by price/book ratio; names with the highest price/book ratio that make up 1/3 of the total market capitalization are assigned to the growth category, names that make up the subsequent 1/3 of the total market capitalization are assigned to the neutral category, while the balance of the names are assigned to the value category.

Portfolio Characteristics and Buy and Hold Attribution reports utilize product-specific data for all mutual funds and commingled funds.

Consistency - The percentage of quarters that a product achieved a rate of return higher than that of its benchmark. The higher the consistency figure, the more value a manager has contributed to the product's performance.

Convexity - A measure of the shape of the curve that describes the relationship between bond prices and bond yields.

Coupon Rate - The percentage rate of interest paid on a bond or fixed income security; it is typically paid twice per year.

Current Yield - The annual income of a security divided by the security's current price.

Down Market Capture - Down market by definition is negative benchmark return and down market capture represents the ratio in % terms of the average portfolios return over the benchmark during the down market period. The lower the value of the down market capture the better the product's performance.

Downside Risk - A measure similar to standard deviation, but focuses only on the negative movements of the return series. It is calculated by taking the standard deviation of the negative quarterly set of returns. The higher the factor, the riskier the product.

Earnings Per Share - It is backward looking, calculated using the one year current EPS divided by the one year EPS five years ago.

Glossary
As of December 31, 2010

Economic Indicators: Composite Index Components - The Leading Economic Index helps form economic predictions by utilizing a composite of ten individual indicators whose changes often precede changes in the overall economy. The Coincident Economic Index uses a broad-based measurement of economic conditions in order to predict the current position of the economy in a business cycle. The Leading Economic Index and Coincident Economic Index are constructed and published by The Conference Board, a global, independent business membership and research association working in the public interest.

<u>Leading Economic Index</u>	<u>% of Index</u>
Average weekly hours, manufacturing	27.37
Average weekly initial claims for unemployment insurance	3.22
Manufacturers' new orders, consumer goods and materials	8.17
Index of supplier deliveries - vendor performance	7.17
Manufacturers' new orders, nondefense capital goods	1.95
Building permits, new private housing units	2.64
Stock prices, 500 common stocks	3.70
Money supply, M2	32.30
Interest rate spread, 10-year Treasury bond less federal funds	10.52
Index of consumer expectations	2.96

<u>Coincident Economic Index</u>	<u>% of Index</u>
Employees on nonagricultural payrolls	48.81
Personal income less transfer payments	26.17
Industrial production	13.75
Manufacturing and trade sales	11.27

Effective Duration - The weighted average duration of all the bonds in a given portfolio, weighted by their dollar values.

Excess Return vs. Market - Average of the monthly arithmetic difference between the manager's return and the benchmark return over a specified time period, shown on an annualized basis.

Excess Return vs. Risk Free - Average of the monthly arithmetic difference between the manager's return and the risk-free return (i.e., BofA ML 3 Mo US T-Bill Index unless specified otherwise) over a specified time period, shown on an annualized basis.

Excess Risk - A measure of the standard deviation of a portfolio's performance relative to the risk free return.

Expense Ratios - Morningstar is the source for mutual fund expense ratios.

Gain/Loss - The net increase or decrease in the market value of a portfolio excluding its Net Cash Flow for a given period.

Indices - All indices have been licensed for use. All content of the indices is proprietary to the index data provider.

Information Ratio - Measured by dividing the active rate of return by the tracking error. The higher the information ratio, the more value-added contribution by the manager.

Glossary
As of December 31, 2010

Liability Driven Investing (LDI) - A method to optimally structure asset investments relative to liabilities. The change in liabilities is estimated by the Ryan Labs Generic PPA Index of appropriate duration for that Plan. This benchmark is based on generic data and is therefore an approximation. RVK is not an actuarial firm, and does not have actuarial expertise.

Estimated Funded Status - The estimated ratio of a Plan's assets relative to its future liabilities. This is calculated by dividing the Plan's asset market value by the estimated present value of its liabilities. The higher the estimated funded status, the better the Plan's ability to cover its projected benefit obligations. An estimated funded status of 100% indicates a Plan that is fully funded.

Estimated PV of Liabilities - An estimate of a Plan's future liabilities in present value terms. The beginning of the period liability is provided by the Plan's actuary. The period-end present value liability estimate provided in this report is derived by applying the estimated percentage change generated using the Ryan Labs Generic PPA Index with duration similar to that reported on the most recent actuarial valuation report.

Duration of Liabilities - The sensitivity of the value of a Plan's liabilities to changes in interest rates, as calculated by the Plan's actuary.

Duration of Assets - The dollar-weighted average duration of all the individual Plan assets.

Estimated Plan Hedge Ratio - The estimate of how well a Plan's investment portfolio is hedged against changes in interest rates - a primary driver of funded status movements. This is calculated by dividing the dollar-weighted values of both the Plan asset duration by the liability duration and multiplying by the estimated funded status. An estimated plan hedge ratio of zero indicates that the Plan's liabilities have not been hedged, whereas a value of one indicates fully hedged.

RVK Liquidity Rating - A qualitative method for determining the relative amount of liquidity in a portfolio. The characteristics considered when determining relative liquidity include trading volume, gates for redemption, leverage, nature of transactions, and pricing mechanisms. The RVK Liquidity Rating is calculated using beginning of month investment weights applied to each corresponding asset class liquidity rating.

Asset Class

RVK Liquidity Rating

Liquid Investments

T-Bills and Treasuries	100
Cash Equivalents	98
TIPS	95
US Large Cap Equity	95
Stable Value	91
Non-US Large Cap Equity	90
US Small Cap Equity	85
REITS	85
Non-US Small Cap Equity	85
Non-US Emerging Markets Equity	85
Core Fixed Income	85
Core Plus Fixed Income	80

Less Liquid Investments

Fixed Income Plus Sector	50
Diversified Real Return	50
Global Tactical Asset Allocation	50
Absolute Return Strategies	35

Glossary
As of December 31, 2010

Not Liquid Investments

Core Real Estate	25
Core Plus Real Estate	15
Plus Only Real Estate	5
Private Equity Funds of Funds	5

Modified Duration - The approximate percentage change in a bond's price for a 100 basis point change in yield.

Net Cash Flow - The sum, in dollars, of a portfolio's contributions and withdrawals. This includes all management fees and expenses only when performance shown is gross of fees.

Peer Groups -

Plan Sponsor Peer Groups - RVK utilizes the Mellon Analytical Solutions Trust Universe along with the Investment Metrics Plan Sponsor Universe. The combined Mellon Analytical Solutions Trust Universe and Investment Metrics Plan Sponsor Universe is used for comparison of total fund composite results and utilizes actual client returns compiled from consultant and custodial data. The Plan Sponsor Peer Group database includes performance and other quantitative data for over 1,273 plans which include corporate, endowment, foundation, public, and Taft Hartley plans, across 6 standard peer groups. Plan Sponsor Peer Groups are gross of fees.

Separate Account (SA) and Commingled Fund (CF) Peer Groups - RVK utilizes the Investment Metrics Separate Account and Commingled Fund Manager Peer Groups for peer comparison and rankings. The Separate Account and Commingled Fund Peer Group database includes performance and other quantitative data for over 1,009 investment management firms, 4,999 investment products, across 148 standard peer groups. Separate Account and Commingled Fund Peer Groups are gross of fees.

Mutual Fund (MF) Peer Groups - RVK utilizes the Lipper Mutual Fund Manager Peer Groups for peer comparison and rankings. The Lipper Manager Peer Group database includes performance and other quantitative data for over 636 investment management firms, 23,637 investment products, across 127 standard peer groups. Mutual Fund Peer Groups are net of fees.

Percentile Rankings - Percentile rank compares an individual fund's performance with those of other funds within a defined peer group of managers possessing a similar investment style. Percentile rank identifies the percentage of a fund's peer group that has a higher return (or other comparative measurement) than the fund being ranked. Conversely, 100 minus the individual fund's ranking will identify the percentage of funds within the peer group that have a lower return than the fund being ranked.

1 - Highest Statistical Value
100 - Lowest Statistical Value

Example: American Funds AMCP;R-4 (RAFEX) is ranked in the 4th percentile within the US Equity Large-Cap Growth Funds (MF) Peer Group for the Sharpe Ratio. Within the US Equity Large-Cap Growth Funds peer group, 4% of the other funds performed better than American Funds AMCP;R-4 (RAFEX), while 96% of the funds performed worse.

Glossary As of December 31, 2010

Performance Methodology - In accordance with the Global Investment Performance Standards (GIPS), RVK calculates a time-weighted total rate of return for each manager by revaluing the portfolio on the date of all large external cash flows. Performance is calculated for interim periods between all large external cash flows for a given month and geometrically linked to calculate period returns. An external cash flow is defined as cash, securities, or assets that enter or exit a portfolio. RVK defines a "large cash flow" as a net aggregate cash flow of $\geq 10\%$ of the beginning-period portfolio market value or any cash flow that causes RVK calculated performance to deviate from manager/custodian reported performance in excess of 5 basis points for a given month.

The Modified Dietz methodology is utilized to calculate asset class, sub-asset class, and total fund composite performance. The Modified Dietz method calculates a time-weighted total rate of return that considers the timing of external cash flows; however, it does not utilize interim period performance to mitigate the impact of significant cash in- and outflows to the composite.

RVK calculates performance beginning with the first full month following inception. Since inception performance may vary from manager reported performance due to RVK using the first full month of returns as the inception date. Performance for both managers and composites is annualized for periods greater than one year.

Portfolio Characteristics - Due to disclosure guidelines set by each investment manager, portfolio characteristics shown are as of the most recent date available.

Region Attribution - Calculated using the Morgan Stanley Capital International (MSCI) region standards.

Return - Compounded rate of return for the period.

%Return - The time-weighted rate of return of a portfolio for a given period.

R-Squared - The percentage of a portfolio's performance explained by the behavior of the appropriate benchmark. High R-Squared means a higher correlation of the portfolio's performance to the appropriate benchmark.

Risk Free Benchmark - BofA ML 3 Mo US T-Bill Index unless specified otherwise.

Sector Attribution - Calculated using the Industry Classification Benchmark (ICB).

Sharpe Ratio - Represents the excess rate of return over the risk-free return (i.e., BofA ML 3 Mo US T-Bill Index unless specified otherwise), divided by the standard deviation of the excess return. The result is the absolute rate of return per unit of risk. The higher the value, the better the product's historical risk-adjusted performance.

Simple Alpha - The difference between the manager's return and the benchmark's return.

Spread Duration - A measure of the price sensitivity of a bond to a 100 basis-point movement of the bond's spread relative to Treasuries.

Standard Deviation - A statistical measure of the range of a portfolio's performance. The variability of a return around its average return over a specified time period.

Time Period Abbreviations - **QTD** - Quarter-to-Date. **CYTD** - Calendar Year-to-Date. **FYTD** - Fiscal Year-to-Date.

Glossary
As of December 31, 2010

Thematic Classification - Represents dedicated manager allocations; as such, thematic allocations are approximations. RVK categorizes the following asset classes as Alpha, Capital Appreciation, Capital Preservation, and Inflation:

<u>Alpha</u>	<u>Capital Appreciation</u>	<u>Capital Preservation</u>	<u>Inflation</u>
Absolute Return Strategies	Public Equity	Core Fixed Income	TIPS
Currency Overlay	Private Equity	CMBS Fixed Income	Core Real Estate
	Preferred Securities	Asset Backed Fixed Income	Real Return
	High Yield	Domestic Core Plus Fixed Income	Inflation Hedges
	Convertible Fixed Income	Mortgage Backed Fixed Income	REITS
	TALF Funds	International Developed Fixed Income	Commodities
	Distressed Debt	Cash Equivalents	
	Emerging Market Fixed Income	Stable Value	
	Value Added Real Estate		
	Opportunistic Real Estate		

Total Fund Attribution - A method for identifying the sources of a total fund's over- or underperformance relative to its benchmark. The calculation identifies the contributions of positive or negative total fund excess return caused by allocation differences relative to the total fund's custom benchmark, and performance differences of the investment managers relative to the benchmark components that represent them.

Total Fund Performance -

Total Fund - The percentage return of the total fund for the specified time period.

Total Fund Benchmark - The percentage return of the total fund benchmark for the specified time period; calculated using the target asset allocation and the corresponding benchmark returns.

Total Value Added - The percentage of over- or underperformance of the total fund as compared to the total fund benchmark.

Total Value Added -

Asset Allocation - Shows how the variance of the total fund's actual allocation from its target allocation added to or subtracted from fund performance.

Manager Value Added - The portion of the total value added attributable to the outperformance or underperformance of the fund's investment managers, relative to the individual benchmarks that represent them in the total fund benchmark.

Market Timing/Other - The contribution of other residual factors, including estimation error and transaction timing.

Total Fund Beta - Total Fund Beta is calculated using the S&P 500 as the benchmark. It represents a measure of the sensitivity of the total fund to movements in the S&P 500 and is a measure of the Total Fund's non-diversifiable or systematic risk.

Tracking Error - A measure of the standard deviation of a portfolio's performance relative to the performance of an appropriate market benchmark.

Treynor Ratio - Similar to Sharpe ratio, but focuses on beta rather than excess risk (standard deviation). Treynor ratio represents the excess rate of return over the risk-free rate (i.e., BofA ML 3 Mo US T-Bill Index unless specified otherwise) divided by the beta. The result is the absolute rate of return per unit of risk. The higher the value, the better the product's historical risk-adjusted performance.

Unit Value - The dollar value of a portfolio, assuming an initial nominal investment of \$100, growing at the compounded rate of %Return for a given period.

Glossary
As of December 31, 2010

Up Market Capture - Up market by definition is positive benchmark return and up market capture represents the ratio in % terms of the average portfolios return over the benchmark during the up market period. The higher the value of the up market capture the better the product's performance.

Yield to Maturity - The rate of return achieved on a bond or other fixed income security assuming the security is bought and held to maturity and that the coupon interest paid over the life of the bond will be reinvested at the same rate of return.

Yield to Worst - The bond yield calculated by using the worst possible yield taking into consideration all call, put, and optional sink dates.