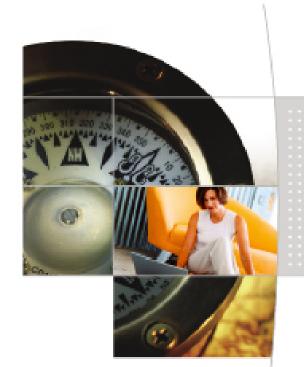
# Wisconsin Deferred Compensation Plan

**Fund Performance Review** 

December 31, 2009





Steve Conkin MBA, ChFC, CFP®

1 S. Pinckney Street, Suite 330

Madison, WI 53703

Cell 608-692-1154

Steve.conkin@gwl.com



This document has been produced by Advised Assets Group, LLC and is not intended as a solicitation or offering of securities by GWFS Equities, Inc. The purpose of this document is to provide investment related information for the Plan Sponsor in their role as a fiduciary to the Plan, not as investment advice for Plan Participants. Although the data contained in this report is from reliable sources, Advised Assets Group, LLC cannot guarantee it's completeness or accuracy. Risks associated with the investment options can vary significantly with each particular investment category and the relative risks of categories change under certain economic conditions. Please research the risks associated with each option carefully.



#### **Section**

- I. Executive Summary
  - Plan Compliance Report Card
  - Rolling 3 year Quartile Rankings
  - Assets Summary
  - Expense Ratio Summary
  - Weighted Average Return
- II. Fund Highlights and Observations
- III. Performance Benchmarking
  - Risk, Style Drift and Portfolio Construction
- IV. Lifecycle Options
- V. Economic Overview
  - Morningstar Pages
- VI. Investment Policy Statement and Benchmarks

**Appendix:** Glossary of Terms

### **Executive Summary**







### Fund Compliance Report Card 12/31/2009



=Actively
managed options
which have trailed
their respective
benchmarks over
a five year period.

DATA SOURCE: Morningstar 12/31/2009

		Tot Ret	Tot Pot	Tot Ret		
	Tot Ret	Annizd			Total Net Assets	Evnonco
Name	1 Yr	3 Yr	5 Yr	Yr	\$M	Ratio
American Funds EuroPacific Gr R5	39.55	-0.27	8.03		100,052	0.54
MSCI AC World Ex USA NR USD	41.45	-3.49	5.83	2.71		
MSCI EAFE Free NR USD	31.78	-6.04	3.54	1.18		
Lipper International	35.30	-4.49	4.88	1.95		
Cat: Foreign Large Blend	31.24	-6.15	3.58	0.62		1.50
Barclay's EAFE Equity Index Fund T	30.07	-5.81	3.72	0.81		0.10
MSCI EAFE NR USD	31.78	-6.04	3.54	1.17		
DFA US Micro Cap I	28.06	-8.42	-1.17	6.30	3,087	0.53
Russell 2000 TR USD	27.17	-6.07	0.51	3.51	-	
Russell Micro Cap TR USD	27.48	-10.95	-3.33			
DFA Market Cap Benchmark	33.10	-7.15	-0.34	6.89	394	1.46
Cat: Small Blend	31.80	-6.11	0.47	5.85		1.44
Barclay's Russell 2000 Index Fd	27.27	-5.98	0.54	8.59		0.05
Russell 2000 TR USD	27.17	-6.07	0.51	3.51		
T. Rowe Price Mid-Cap Growth	45.46	1.06	4.82	5.67	15,495	0.83
Lipper Mid Cap Growth	42.65	-1.04	3.35	-1.47		
Russell Mid Cap Growth TR USD	46.29	-3.18	2.40	-0.52		
S&P MidCap 400 TR	37.38	-1.83	3.27	6.36		
Cat: Mid-Cap Growth	39.11	-3.09	1.76	0.34		1.48
Barclay's Mid Cap Equity Index Fund W	37.44	-1.70	3.39	6.46		0.04
S&P MidCap 400 TR	37.38	-1.83	3.27	6.36		
Calvert Social Investment Equity I	34.21	-1.30	2.21	3.60	1,189	0.67
S&P 500 TR	26.46	-5.63	0.42	-0.95		
Calvert Social Index	34.84	-5.66	-0.55		107	
Lipper MultiCap Core	35.30	-4.60	1.41	0.66		
Morningstar Socially Resp Large Cap Index	31.12	-4.33	0.60	0.14		1.01
Fidelity Contrafund	29.23	-0.92	4.75	3.17	63,892	0.95
S&P 500 TR	26.46	-5.63	0.42	-0.95		
Lipper Large Growth	38.50	-2.28	1.01	-4.51		
Cat: Large Growth	35.68	-2.89	1.21	-2.11	-	1.38

Grey bars indicate fund benchmarks; white indicates current funds



## Fund Compliance Report Card 12/31/2009



=Actively managed options which have trailed their respective benchmarks over a five year period.

		Tot Ret	Tot Ret	Tot Ret		
	Tot Ret	Annizd	Annizd	Annizd 10	<b>Total Net Assets</b>	Expense
Name	1 Yr	3 Yr	5 Yr	Yr	\$M	Ratio
Vanguard Institutional Index InstI PI	26.66	-5.55	0.48	-0.89	69,168	0.03
S&P 500 TR	26.46	-5.63	0.42	-0.95		
Vanguard Wellington Adm	22.34	1.06	4.91	6.25	47,742	0.23
Lipper Balanced Fund	23.35	-1.01	2.63	2.79		
Cat: Moderate Allocation	24.13	-1.97	1.98	2.33		1.36
65% S&P Barra Value/35% Lehman Agg	15.84	-3.80	1.56	3.00		
Vanguard Long-Term Investment-Grade Adm	8.89	5.01	4.65	7.29	7,872	0.16
BarCap US Corp A Long TR USD	14.60	3.74	3.80	6.73		
Cat: Long-Term Bond	15.90	4.83	4.37	6.94		0.85
Barclay's US Debt Index	5.94	6.10	5.00	4.78		0.05
BarCap US Agg Bond TR USD	5.93	6.04	4.97	6.33		
Federated US Govt 2-5 Yr Instl	0.28	6.60	4.77	5.57	925	0.59
ML US Treasury Current 3Y TR USD	0.95	6.25	4.63	5.53		
Lipper Short-Inter U.S. Govt	2.70	4.91	3.99	4.84		
Cat: Short Government	3.29	4.71	3.79	4.43		0.88
Vanguard Admiral Treasury Money Mkt Inv	0.25	2.36	2.94	2.86	22,225	0.12
iMoneyNet Average Treasury MM	0.03	1.83	2.48	2.44		

DATA SOURCE: Morningstar 12/31/2009

Grey bars indicate fund benchmarks; white indicates current funds



### Rolling 3 Year Quartile Rankings 12/31/2009

#### <u>Name</u>

American Funds EuroPacific Gr R5
Calvert Social Investment Equity I
DFA U.S. Micro Cap
Federated U.S. Govt: 2-5 Yr Instl
Fidelity Contrafund
T. Rowe Price Mid-Cap Growth
Vanguard Institutional Index Instl PI
Vanguard Long-Term Inv Grade Adm
Vanguard Wellington Adm

<u>2009</u>	<u>2009</u>	<u>2009</u>	<u>2009</u>	<u>2008</u>	<u>2008</u>	<u>2008</u>	<u>2008</u>	<u>2007</u>	<u>2007</u>	<u>2007</u>	<u>2007</u>
<u>Q4</u>	<u>Q3</u>	<u>Q2</u>	<u>Q1</u>	<u>Q4</u>	<u>Q3</u>	<u>Q2</u>	<u>Q1</u>	<u>Q4</u>	<u>Q3</u>	<u>Q2</u>	<u>Q1</u>
100	97	94	96	90	94	88	91	90	83	81	75
73	80	80	81	87	87	59	52	46	34	46	59
26	36	33	18	33	37	27	44	29	51	39	44
99	100	99	99	99	99	95	99	94	55	39	91
78	81	75	92	95	94	95	94	96	94	96	99
89	87	85	86	72	77	70	73	68	66	78	82
53	49	55	62	66	66	55	59	57	57	54	62
43	55	57	55	70	29	33	28	72	65	67	68
93	92	93	91	93	92	95	96	95	92	90	89

76-100	1st Quartile
51-75	2nd Quartile
26-50	3rd Quartile
1-25	4th Quartile

DATA SOURCE: Morningstar

12/31/2009

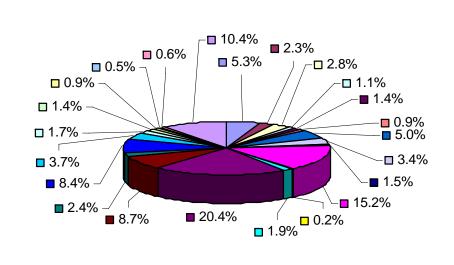


## Plan Asset Summary 12/31/2009

	Plan Inception			WDC as a Percentage of Fund	Fund as a Percentage of WDC	Number of	Percentage of WDC Participants
	Date	Fund Net Assets	WDC Assets in Fund	Assets	Assets	Participants	Utilizing Fund
American Funds EuroPacific Gr R5	1/28/2005	\$100,052,342,896	\$119,987,857.75	0.12%	5.29%	15,574	
BlackRock EAFE Equity Index Fund W	2/1/2001	N/A	\$52,997,068.73	N/A	2.33%	9,490	
DFA U.S. Micro Cap	2/1/1997	\$3,087,020,603	\$113,166,358.56	3.67%	4.98%	16,472	
BlackRock Russell 2000 Index Fd	2/20/2004	N/A	\$24,381,660.32	N/A	1.07%	6,790	
T. Rowe Price Mid-Cap Growth	2/1/1998	\$15,494,861,479	\$197,292,324.49	1.27%	8.69%	20,491	
BlackRock Mid Cap Equity Index Fund W	2/1/2001	N/A	\$63,341,007.62	N/A	2.79%	10,807	21.73%
Calvert Social Investment Equity I	4/18/2003	\$1,188,701,063	\$20,833,009.64	1.75%	0.92%	5,029	10.11%
Fidelity Contrafund	1/31/1994	\$68,892,442,172	\$344,610,458.25	0.50%	15.18%	24,663	49.59%
Vanguard Inst Index Plus	9/9/1990	\$69,168,077,649	\$190,975,217.52	0.28%	8.41%	18,524	37.24%
Vanguard Wellington Adm	10/26/2001	\$47,742,207,679	\$235,511,676.29	0.49%	10.37%	17,590	35.37%
Vanguard Long-Term Investment-Grade Adm	10/26/2001	\$7,871,729,325	\$84,128,772.58	1.07%	3.71%	11,712	23.55%
BlackRock US Debt Index	2/1/2001	N/A	\$30,809,507.69	N/A	1.36%	5,394	10.85%
Federated U.S. Govt: 2-5 Yr Instl	2/3/1992	\$924,509,593	\$34,328,034.35	3.71%	1.51%	6,455	12.98%
Vanguard Target Ret Income	7/29/2005	\$2,744,597,543	\$12,917,816.42	0.47%	0.57%	801	1.61%
Vanguard Target Ret 2015	7/29/2005	\$10,405,427,259	\$37,993,998.16	0.37%	1.67%	2,594	5.22%
Vanguard Target Ret 2025	7/29/2005	\$10,948,982,479	\$32,536,114.08	0.30%	1.43%	3,919	7.88%
Vanguard Target Ret 2035	7/29/2005	\$7,562,739,980	\$20,234,644.27	0.27%	0.89%	3,527	7.09%
Vanguard Target Ret 2045	7/29/2005	\$3,979,006,212	\$11,494,108.17	0.29%	0.51%	2,426	4.88%
Vanguard Adm Money Market	10/1/1993	\$22,225,219,084	\$55,267,307.49	0.25%	2.43%	10,067	
Stable Value Fund	9/1/1996	N/A	\$461,382,738.66	N/A	20.32%	16,480	33.13%
Schwab PCRA	2/17/2000	N/A	\$47,784,510.81	N/A	2.10%	1,481	2.98%
FDIC Option	12/31/1996	N/A	\$78,215,364.02	N/A	3.45%	3,683	7.41%



# Total WDC Assets (as of 12/31/2009): \$2,270,189,555.87

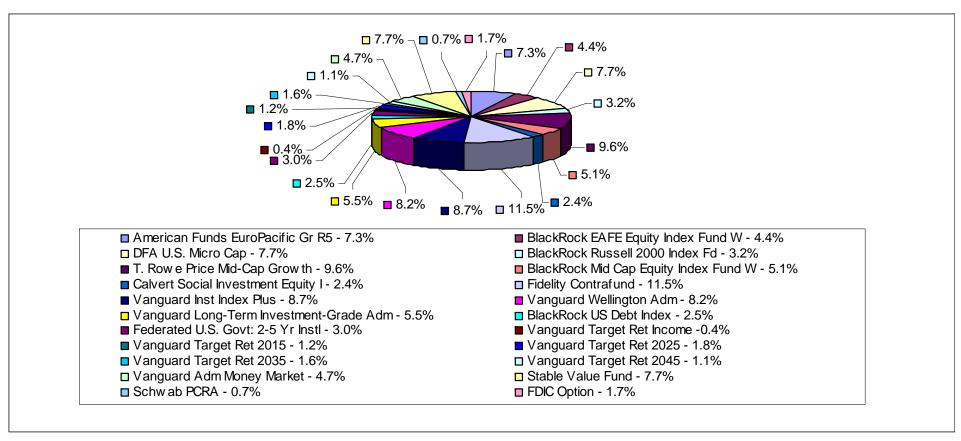


- American Funds EuroPacific R5 5.3%
- ☐ BlackRock MidCap Equity Index Coll F 2.8%
- BlackRock US Debt Index Fund Coll W 1.4%
- DFA US Micro Cap Fund 5.0%
- Federated US Government Securities 2-5yr 1.5%
- □ Schw ab SDB Money Market Fund 0.2%
- Stable Value Fund 20.4%
- Vanguard Admiral Treasury Money Market 2.4%
- Vanguard Long-Term Investment Grade Adm 3.7%
- □ Vanguard Target Retirement 2025 Fund 1.4%
- Vanguard Target Retirement 2045 Fund 0.5%
- Vanguard Wellington Fund Admiral 10.4%

- BlackRock EAFE Equity Index Coll T 2.3%
- □ BlackRock Russell 2000 Index Coll T 1.1%
- Calvert Social Investment Equity I 0.9%
- FDIC BankOption 3.4%
- Fidelity Contrafund 15.2%
- Schw ab SDB Securities 1.9%
- T. Row e Price Mid Cap Grow th Fund 8.7%
- Vanguard Institutional Index Fund Plus 8.4%
- Vanguard Target Retirement 2015 Fund 1.7%
- □ Vanguard Target Retirement 2035 Fund 0.9%
- Vanguard Target Retirement Income Fund 0.6%



# Total Number of WDC Participant Accounts (as of 12/31/2009): 213,969





# Fund Expense v. Category 12/31/2009

	Expense		Expense
Name	Ratio	Name	Ratio
American Funds EuroPacific Gr R5	0.54	Fidelity Contrafund	0.95
Cat: Foreign Large Blend	1.50	Cat: Large Growth	1.38
Barclay's EAFE Equity Index Fund W	0.10	Vanguard Inst Index Plus	0.03
Morningstar Foreign Large Blend Index	0.89	Morningstar Large Cap Blend Index	0.59
DFA U.S. Micro Cap	0.53	Vanguard Wellington Adm	0.23
Cat: Small Blend	1.44	Cat: Moderate Allocation	1.36
Barclay's Russell 2000 Index Fd	0.05	Vanguard Long-Term Investment-Grade Adm	0.16
Morningstar Small Cap Blend Index	0.90	Cat: Long-Term Bond	0.85
T. Rowe Price Mid-Cap Growth	0.83	Barclay's US Debt Index	0.05
Cat: Mid Growth	1.48	Morningstar Intermediate Bond Index	0.47
Barclay's Mid Cap Equity Index Fund W	0.04	Federated U.S. Govt: 2-5 Yr Instl	0.59
Morningstar Mid Cap Blend Index	0.79	Cat: Short Government	0.88
Calvert Social Investment Equity I	0.67	Vanguard Adm Money Market	0.12
Morningstar Socially Resp Large Cap Index	0.80	Average US Money Market Fund	0.62

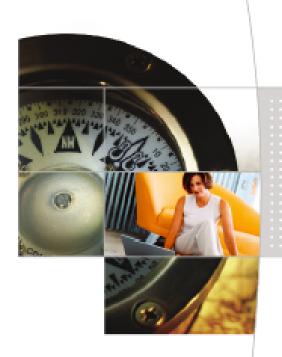
Asset-Weighted Average Expense Ratio	0.47
--------------------------------------	------



### Participant Weighted Average Return 12/31/2009

- •The 1 year asset-weighted return for the ETF participants as of 12/31/2009 was 21.77%.
- •Much of this can be attributed to a 15.2% weighting in the Fidelity Contrafund which returned 29.23%.
- Other contributing factors were:
  - •7.8% exposure to international investments which had an average return of 35%
  - •8.9% weighting to the T. Rowe Price MidCap Growth fund which returned 45.46%
  - •20.8% weighting to the Wisconsin Stable Value Fund which returned 4.32%
- •Note: Participant weighted average return excludes the self directed brokerage accounts

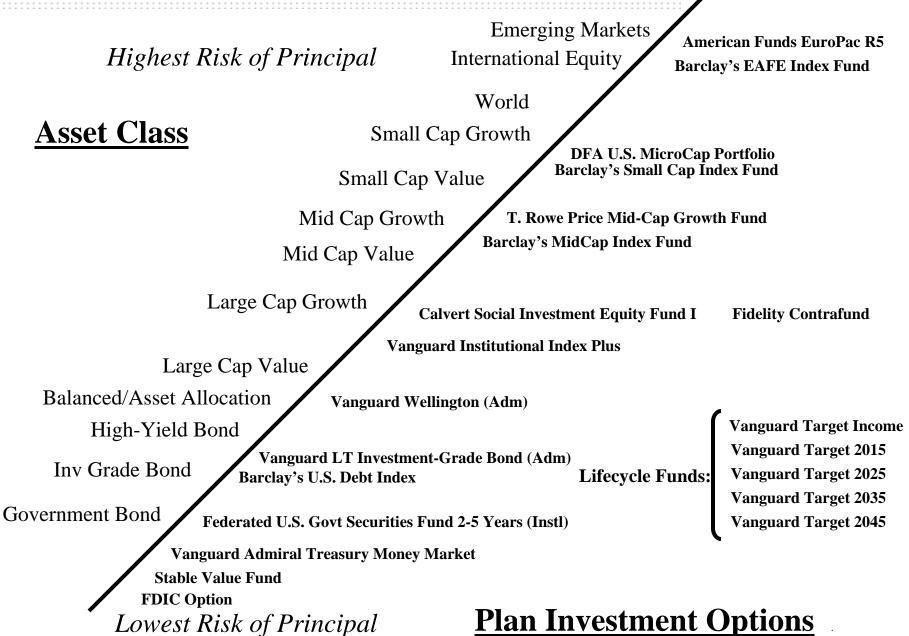
### **Fund Highlights and Observations**







#### Wisconsin Plan Options

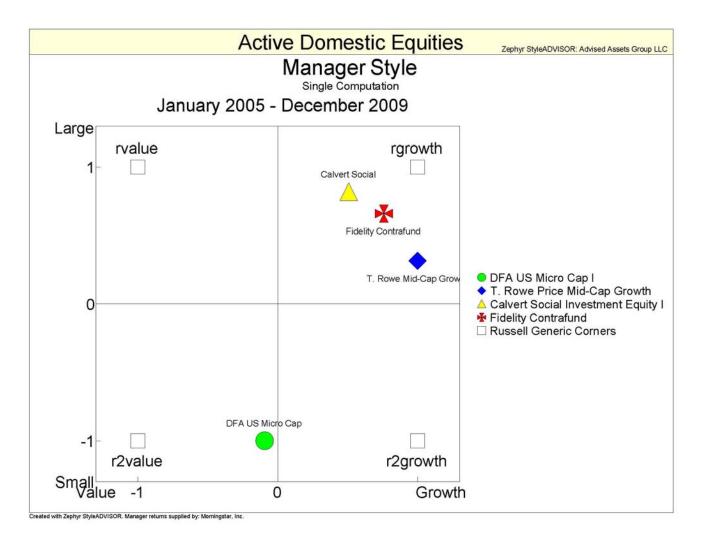




### Manager Style

**Manager Style Graph:** 

Each quadrant of the graph represents one of the four major domestic equity components of the market. From top left working clockwise the quadrants include Large Value, Large Growth, Small Growth and Small Value.

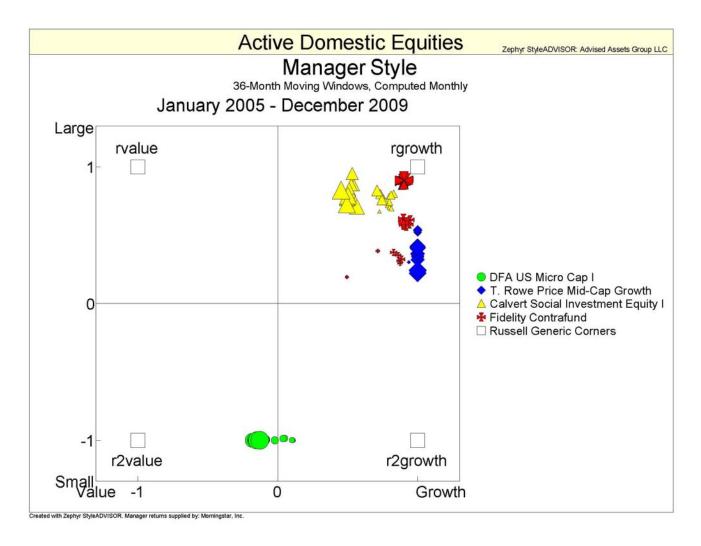




### Manager Style Drift

**Manager Style Graph:** 

Each quadrant of the graph represents one of the four major domestic equity components of the market. From top left working clockwise the quadrants include Large Value, Large Growth, Small Growth and Small Value.







- American Funds EuroPac R5 continues to beat all of its benchmarks over all time periods. The fund maintains lower than average volatility and expenses. American Funds manages this fund using a multi-manager structure that combines both growth and value investing styles, some exposure to emerging markets, and low turnover.
- Barclay's EAFE Equity Index Fund underperformed the index by 171 bps (net of fees) over the 1yr period. This deviation is due to the fund's fair value policy. In December of 2008 the fund value was marked up and then in January of 2009 it was marked down. The index does not adjust for fair value pricing.
- **DFA U.S. Microcap** invests in the smallest 4% of U.S. exchange listed stocks with an average market cap of \$344 million. The fund contains 2,459 holdings giving it an index like approach to investing. This fund carries a higher standard deviation than the Morningstar Category average over 1, 3, 5, & 10 years. Since March 9<sup>th</sup> of 2009 this fund is up 86.70%, beating the Morningstar category by 432bps.
- Barclay's Russell 2000 Index Fund tracked within 10 bps (net of fees) with the index over 1 year.





- T. Rowe Price Mid Cap Growth outperforms its category over 1,3, 5, & 10 years. This fund's attention to valuation, contrarian investment style, and the manager's willingness to look for opportunities outside of traditional growth areas have kept this fund near the top of the mid cap growth space. The manager's attention to valuation has also helped to limit its downside risk.
- Barclay's Mid-Cap Equity Index tracks within 6 bps (net of fees) of the index over 1 year.
- Calvert Social Investment Equity outperforms benchmarks over most time periods. This concentrated socially conscious fund looks for companies with solid balance sheets and solid profit margins. The fund's stock selection in the consumer discretionary and IT sector helped returns.
- **Fidelity Contrafund** beat its category over the 3, 5, and 10 year periods. A defensive posturing caused the fund to lag in 2009. That said, this fund continues to keep volatility down and sports a low turnover.





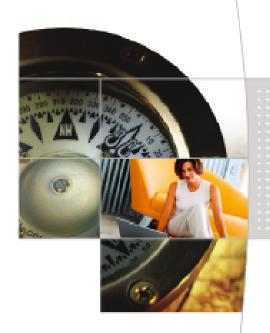
- Vanguard InstI Index Plus Fund tracks within 20 bps (net of fees) over 1 year.
- Vanguard Wellington outperforms its category over the past 1, 3, & 5 years. This fund practices a value oriented, long-term investing style. The low expense ratio is also a plus for this fund. Lack of technology stocks has held this fund back in 2009. This fund's large asset base does warrant watching.
- Vanguard Long-Term Investment Grade Bond beats all of its benchmarks over the 3, 5, & 10 year time periods. The fund's focus on investing in high quality bonds, rated A3 or better by Moody's held it back during the dash for trash rally in 2009. Investors do face some interest rate risk given the fund's average duration is longer than most of its peers
- Barclay's US Debt Index tracks within 1 bps (net of fees) over 1 year.





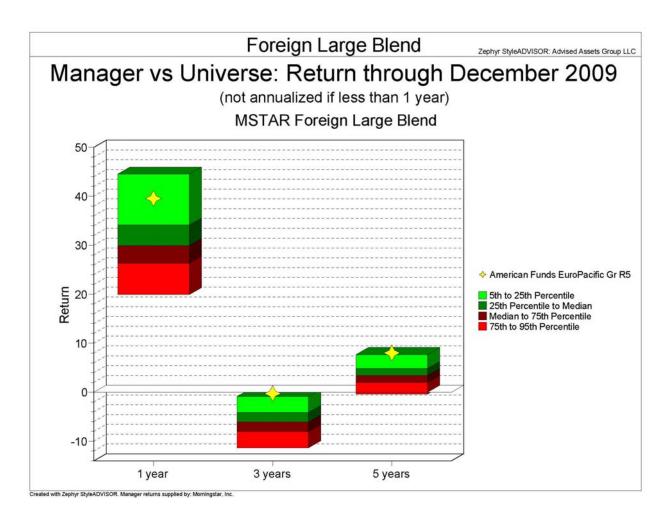
- Federated U.S. Government: 2-5 Year Institutional beats all of its benchmarks over the 3, 5, and 10 year periods. This fund carries a higher duration than most of its peers. Further, the fund only invests in government bonds. So the flight to quality in 2008 and falling interest rates helped returns.
- Vanguard Admiral Treasury Money Market Fund posted a 0.25% return over the 1 year period.
- FDIC Bank Option return for the quarter ending 12/31/2009 was 0.41%. For 2010, the interest rate is calculated by taking 75% of 12 month LIBOR less 40 bps plus 25% of the 3 month LIBOR less 40 bps. This blended rate is calculated each quarter.
- **Wisconsin Stable Value Fund** has strong performance over the 1, 3, 5, & 10 year periods returning 4.32%, 4.90%, 4.98%, & 5.41%, respectively. The fund is managed by Galliard Capital who maintains a very good reputation throughout the industry as a top stable value manager.

### Performance Benchmarking of Active Options

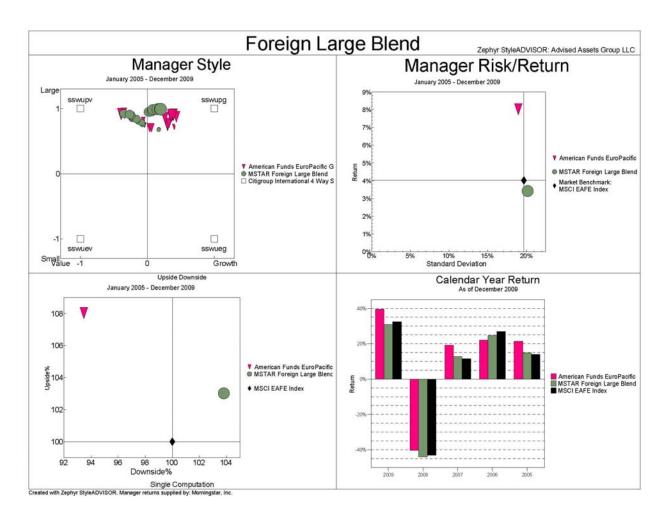




American Funds EuroPacific Growth Fund seeks long-term growth of capital. The fund normally invests at least 65% of assets in equity securities of issuers domiciled in Europe or the Pacific Basin. It may invest up to 20% of assets in securities issued in developing countries. Various factors will be considered when determining whether a country is part of Europe; a country will be considered part of the Pacific Basin if any of its borders touches the Pacific Basin.

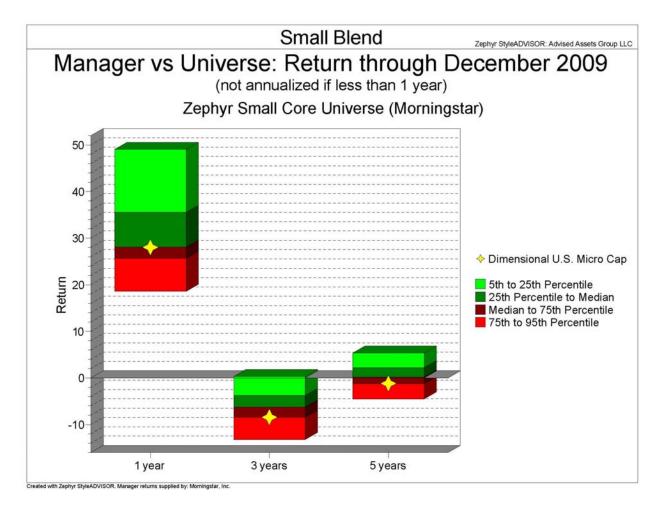


Name	Total Ret 1 Yr		Total Ret Annizd 5 Yr	% Rank	Total Ret % Rank Cat 5 Yr	Annual Return (2009)	Annual Return (2008)	Annual Return (2007)	Annual Return (2006)	Annual Return (2005)
American Funds EuroPacific Gr R5	39.55	-0.27	8.03	100	95	39.55	-40.38	19.22	22.17	21.39
Cat: Foreign Large Blend	31.24	-6.15	3.58			31.24	-43.99	12.71	24.77	14.72

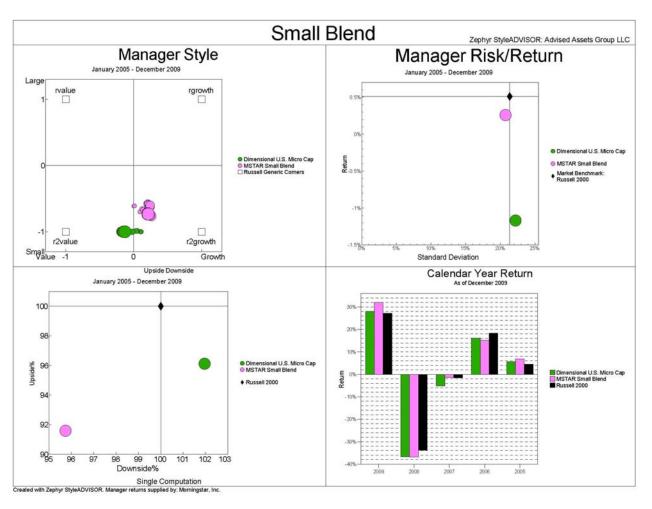


Name	Morningstar Rating Overall	Std Dev 3 Yr	Std Dev 5 Yr	Fund Size \$M	% Cash	# of Holdings	% Asset in Top 10	Turnover Ratio %	Manager Tenure	Expense Ratio
American Funds EuroPacific Gr R5	5	22.88	18.96	100,052	4.73	406	18.80	41.00	25.83	0.54
Cat: Foreign Large Blend	3	24.74	20.32		1.92	750	15.14	98.31		1.50

DFA U.S. Microcap seeks long-term capital appreciation. The fund invests in a diverse group of small companies with readily marketable securities. These companies may be traded on the NYSE, the AMEX, or over-the-counter market, but their market capitalizations must be comparable with those in the smallest quartile of the NYSE. The portfolio is rebalanced at least semiannually.

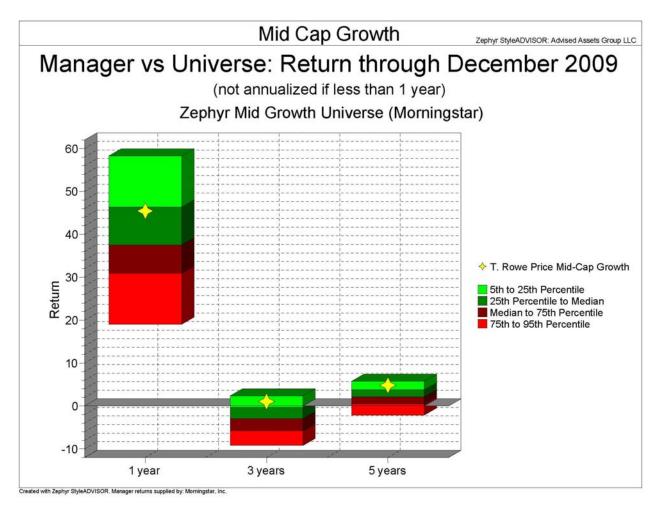


Name	Total Ret 1 Yr		Total Ret Annizd 5 Yr	% Rank		Annual Return (2009)	Annual Return (2008)	Annual Return (2007)	Annual Return (2006)	Annual Return (2005)
DFA US Micro Cap I	28.06	-8.42	-1.17	26	26	28.06	-36.72	-5.22	16.16	5.69
Cat: Small Blend	31.80	-6.11	0.47			31.80	-36.56	-1.10	15.03	6.75

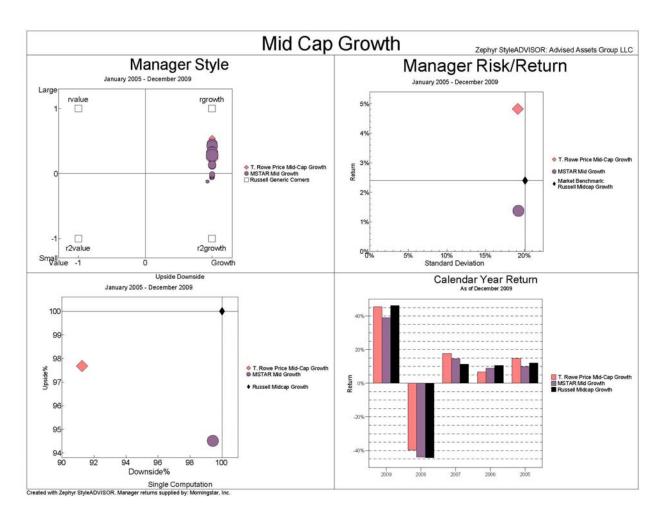


Name	Morningstar Rating Overall	Std Dev 3 Yr	Std Dev 5 Yr	Fund Size \$M	% Cash	# of Holdings	% Asset in Top 10	Turnover Ratio %	Manager Tenure	Expense Ratio
DFA US Micro Cap I	3	26.22	22.19	3,016	0.00	2,459	2.99	12.00	1.92	0.53
Cat: Small Blend	3	25.19	20.87		3.26	592	16.77	96.31		1.45

T. Rowe Price Mid Cap Growth Fund seeks long-term capital appreciation. The fund normally invests at least 80% of assets in mid-cap common stocks with above-average growth potential. The advisor seeks companies that offer proven products or services, have an above-average historical record of earnings growth, have the potential for sustaining growth, operate in industries experiencing increasing demand, or are reasonably valued.



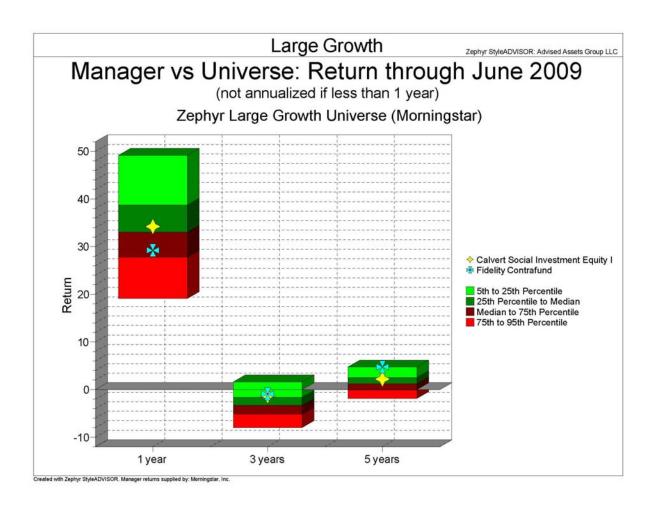
Name	Total Ret 1 Yr		Total Ret Annizd 5 Yr	% Rank	Total Ret % Rank Cat 5 Yr	Annual Return (2009)	Annual Return (2008)	Annual Return (2007)	Annual Return (2006)	Annual Return (2005)
T. Rowe Price Mid-Cap Growth	45.46	1.06	4.82	89	89	45.46	-39.69	17.65	6.79	14.82
Cat: Mid-Cap Growth	39.11	-3.09	1.76			39.11	-43.77	15.09	9.00	9.84



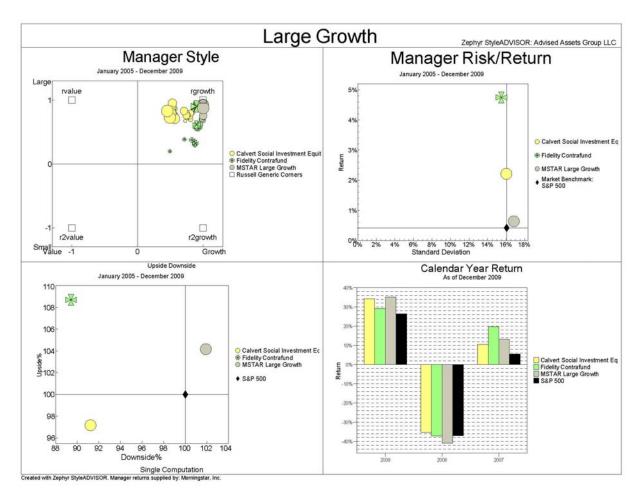
Name	Morningstar Rating Overall	Std Dev 3 Yr	Std Dev 5 Yr	Fund Size \$M	% Cash	# of Holdings	% Asset in Top 10	Turnover Ratio %	Manager Tenure	Expense Ratio
T. Rowe Price Mid-Cap Growth	4	23.43	19.15	15,495	5.49	145	17.64	32.70	17.67	0.83
Cat: Mid-Cap Growth	3	23.67	19.99		2.69	626	15.27	138.22		1.48

Calvert Social Investment Fund seeks growth of capital. The fund invests with the philosophy that long-term rewards to investors come from those organizations whose products, services, and methods enhance the human condition and the traditional American values of individual initiative, equality of opportunity, and cooperative effort.

Fidelity Contrafund seeks capital appreciation. The fund invests primarily in the common stocks of companies believed to be undervalued. The types of companies in which the fund may invest include companies experiencing positive fundamental change such as new management team or product launch or companies that are undervalued in relation to securities of other companies in the same industry.



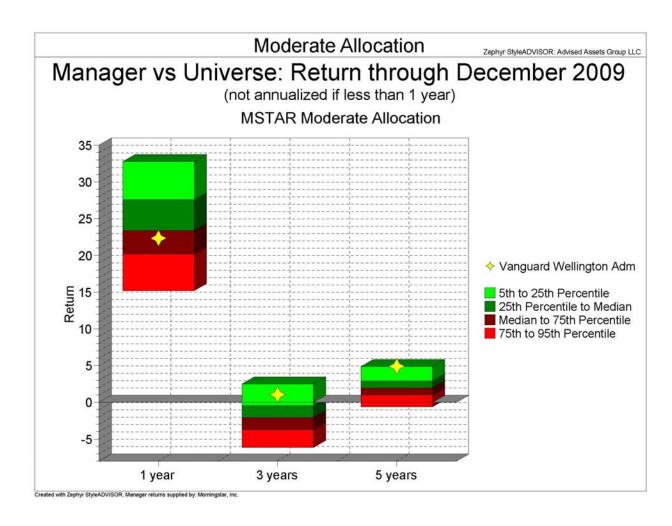
Name	Total Ret 1 Yr		Total Ret Annizd 5 Yr		Total Ret % Rank Cat 5 Yr	Annual Return (2009)	Annual Return (2008)	Annual Return (2007)	Annual Return (2006)	Annual Return (2005)
Calvert Social Investment Equity I	34.21	-1.30	2.21	73	74	34.21	-35.19	10.53	10.77	4.74
Fidelity Contrafund	29.23	-0.92	4.75	78	95	29.23	-37.16	19.78	11.54	16.23
Cat: Large Growth	35.68	-2.89	1.21			35.68	-40.67	13.35	7.05	6.71



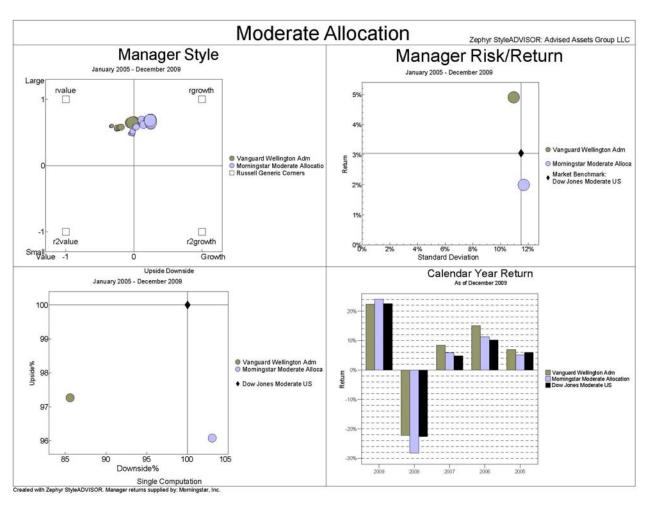
Name	Morningstar Rating Overall	Std Dev 3 Yr	Std Dev 5 Yr	Fund Size \$M	% Cash	# of Holdings	% Asset in Top 10	Turnover Ratio %	Manager Tenure	Expense Ratio
Calvert Social Investment Equity I	4	19.86	16.02	1,189	2.79	76	37.83	38.00	11.42	0.67
Fidelity Contrafund	5	18.57	15.48	54,252	4.34	454	29.23	78.00	19.42	0.95
Cat: Large Growth	3	21.15	17.48		2.30	564	31.24	109.93		1.38

Vanguard Wellington seeks moderate long-term capital growth and current income. The fund invests at least 60-70% of assets in dividend-paying value stocks, and to a lesser extent, non-dividend paying stocks of established medium-size and large-size companies. It may also invest 30-40% of assets in the following securities: high quality intermediate, long-term corporate, and U.S. government bonds with an average maturity of 5 to 15 years.

Note that the retail shares are shown to the right for historical purposes. The Plan uses the lower-cost Admiral share class.



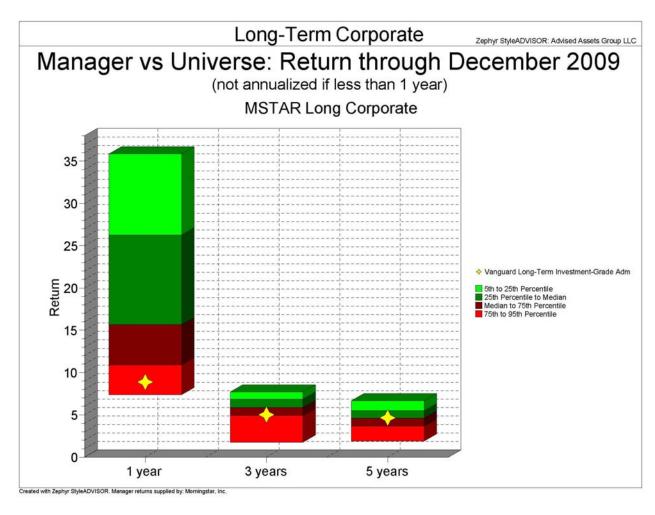
Name	Total Ret 1 Yr		Total Ret Annizd 5 Yr	% Rank	Total Ret % Rank Cat 5 Yr	Annual Return (2009)	Annual Return (2008)	Annual Return (2007)	Annual Return (2006)	Annual Return (2005)
Vanguard Wellington Adm	22.34	1.06	4.91	93	99	22.34	-22.23	8.48	15.07	6.99
Cat: Moderate Allocation	24.13	-1.97	1.98			24.13	-28.00	5.99	11.29	5.13



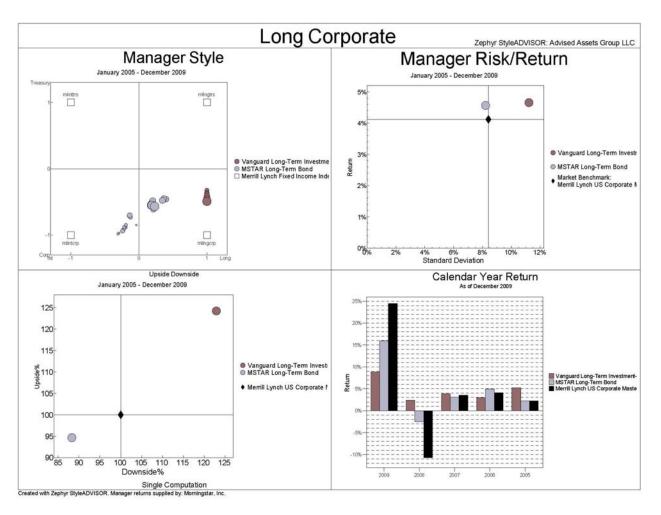
Name	Morningstar Rating Overall	Std Dev 3 Yr	Std Dev 5 Yr	Fund Size \$M	% Cash	# of Holdings	% Asset in Top 10	Turnover Ratio %	Manager Tenure	Expense Ratio
Vanguard Wellington Adm	5	13.60	10.95	47,742	2.02	543	16.28	30.00	7.17	0.23
Cat: Moderate Allocation	3	14.83	11.90		7.77	640	17.66	87.10		1.36

Vanguard Long-Term Investment-Grade Bond Fund seeks current income consistent with maintenance of principal and liquidity. The fund typically invests at least 80% of assets in high-quality corporate bonds; it invests at least 80% of assets in a combination of U.S. government securities and investment-grade corporate bonds. The average weighted maturity generally ranges from 15 to 25 years.

Note that the retail shares are shown to the right for historical purposes. The Plan uses the lower-cost Admiral share class.

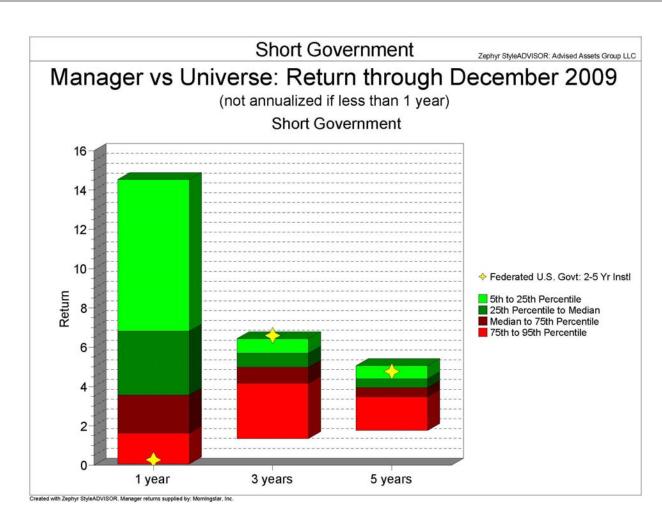


Name	Total Ret 1 Yr		Total Ret Annizd 5 Yr		Total Ret % Rank Cat 5 Yr	Annual Return (2009)	Annual Return (2008)	Annual Return (2007)	Annual Return (2006)	Annual Return (2005)
Vanguard Long-Term Investment-Grade A	8.89	5.01	4.65	43	62	8.89	2.40	3.86	2.99	5.27
Cat: Long-Term Bond	15.90	4.83	4.37			15.90	-3.72	3.10	4.43	2.23

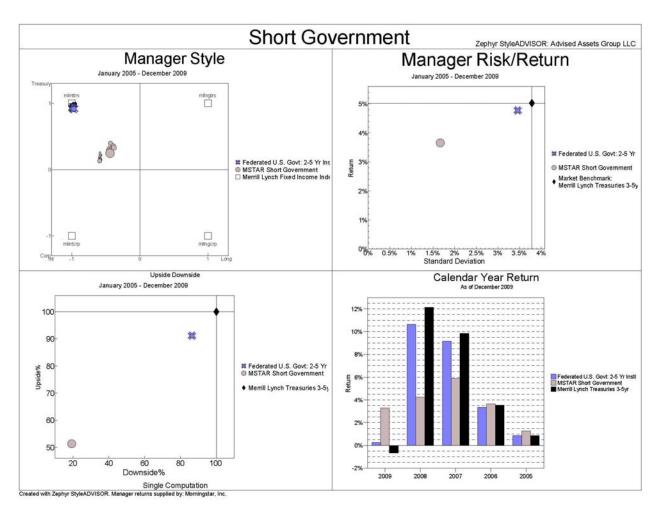


Name	Morningstar Rating Overall	Std Dev 3 Yr	Std Dev 5 Yr	Fund Size \$M	% Cash	# of Holdings	% Asset in Top 10	Turnover Ratio %	Manager Tenure	Expense Ratio
Vanguard Long-Term Investment-Grade A	3	13.24	11.22	7,872	0.70	337	11.53	24.00	2.00	0.16
Cat: Long-Term Bond	3	11.61	8.08		12.02	597	28.80	173.33		0.85

Federated U.S.
Government Securities: 2-5
Year Trust seeks current
income. The fund invests
only in U.S. government
securities with a dollar
weighted duration between
two and five years. It may
enter into repurchase
agreements.

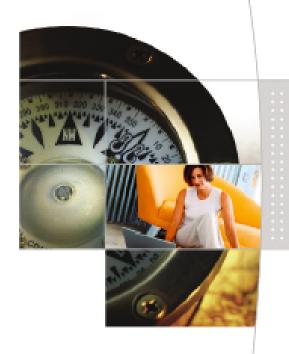


Name	Total Ret 1 Yr		Total Ret Annizd 5 Yr	% Rank	Total Ret % Rank Cat 5 Yr	Annual Return (2009)	Annual Return (2008)	Annual Return (2007)	Annual Return (2006)	Annual Return (2005)
Federated US Govt 2-5 Yr Instl	0.28	6.60	4.77	99	98	0.28	10.64	9.18	3.34	0.87
Cat: Short Government	3.29	4.71	3.79			3.29	4.80	5.87	3.67	1.26



Name	Morningstar Rating Overall	Std Dev 3 Yr	Std Dev 5 Yr	Fund Size \$M	% Cash	# of Holdings	% Asset in Top 10	Turnover Ratio %	Manager Tenure	Expense Ratio
Federated US Govt 2-5 Yr Instl	5	4.02	3.46	680	2.34	35	48.47	57.00	4.67	0.59
Cat: Short Government	3	2.29	1.98		21.48	392	47.35	163.17		0.88

# Lifecycle Options







# Lifecycle Option Report Card 12/31/2009

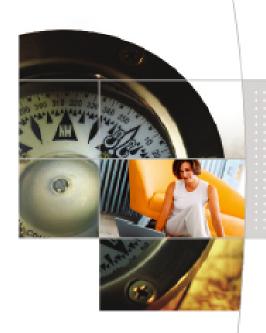
Name	3 Мо	1 Yr	3 Yr	5 Yr	Annual Return (2009)	Annual Return (2008)	Annual Return (2007)	% Short- Term	% US Stocks	% Non US Stocks	% Inv Grade Bond	% High Yield Bond
Vanguard Target Retirement Income	2.06	14.28	3.26	3.89	14.28	-10.93	8.17	10	24	6	61	0
Fidelity Freedom Income	2.35	16.12	2.27	3.38	16.12	-12.14	4.83	30	20	1	41	8
T. Rowe Price Retirement Income	2.89	22.07	1.86	4.04	22.07	-18.39	6.09	13	33	9	39	6
Composite Returns*	1.50	11.41	1.71	3.13	11.41	-8.45	6.10					
Dow Jones US Target Today TR USD	1.12	11.04	4.81	4.79	11.04	-1.91	5.69					
Vanguard Target Retirement 2015	3.34	21.30	-0.31	2.98	21.30	-24.06	7.55	4	48	12	35	0
Fidelity Freedom 2015	3.43	25.62	-0.45	3.10	25.62	-27.15	7.82	12	40	13	27	7
T. Rowe Price Retirement 2015	4.23	31.35	-0.72	3.49	31.35	-30.22	6.75	6	51	16	22	5
Composite Returns*	2.87	18.02	-2.21	1.55	18.02	-22.16	5.54					
Dow Jones US Target 2015 TR USD	2.18	16.75	1.48	3.63	16.75	-15.02	5.33					
Vanguard Target Retirement 2025	4.14	24.81	-2.07	2.32	24.81	-30.05	7.59	3	60	15	22	0
Fidelity Freedom 2025	4.13	30.03	-2.14	2.55	30.03	-33.66	8.64	6	53	17	15	8
T. Rowe Price Retirement 2025	4.97	36.31	-2.28	2.96	36.31	-35.90	6.81	4	61	20	12	4
Composite Returns*	3.53	21.14	-4.16	0.76	21.14	-28.83	5.24					
Dow Jones US Target 2025 TR USD	3.54	23.85	-1.04	2.88	23.85	-25.30	4.74					
Vanguard Target Retirement 2035	4.83	28.17	-3.44	1.98	28.17	-34.66	7.49	2	71	18	9	0
Fidelity Freedom 2035	4.56	31.26	-3.71	1.91	31.26	-37.76	9.27	4	62	20	7	8
T. Rowe Price Retirement 2035	5.48	39.06	-3.17	2.65	39.06	-38.88	6.81	3	67	23	5	2
Composite Returns*	4.14	24.02	-5.95	0.03	24.02	-35.00	4.96					
Dow Jones US Target 2035 TR USD	4.68	29.98	-2.99	2.14	29.98	-32.57	4.18					
Vanguard Target Retirement 2045	4.82	28.15	-3.41	2.25	28.15	-34.56	7.47	2	71	18	9	0
Fidelity Freedom 2045	4.69	32.04	-4.18		32.04	-39.15	9.50	3	63	21	3	9
T. Rowe Price Retirement 2045	5.47	39.06	-3.14		39.06	-38.83	6.84	3	67	23	5	2
Composite Returns*	4.14	24.00	-5.94	0.03	24.00	-34.97	4.96					
Dow Jones US Target 2045 TR USD	5.07	31.97	-3.43	1.92	31.97	-34.40	4.02					



# Lifecycle Option Observations

- Vanguard Target Retirement Funds outperform their composite indices over the 1, 3, and 5
  year time periods. Vanguard mostly trails the Dow Jones Indices over the 3 and 5 year
  periods but leads over the past year in the shorter funds.
- The Vanguard Target Retirement Funds trail their competitors over the past year. Vanguard is in-line with its competitors over 3 and 5 years.
- Vanguard's target allocations give them equity exposure that is in-line with their competitors, and international exposure that is less than the two largest competitors.
- Vanguard has a smaller allocation to short term debt than its peers, but a greater allocation to investment grade bonds than its peers.

# **Economic Overview**





# **Economic and Capital Markets Review**

Fourth Quarter, 2009





# Economic & Capital Markets Update

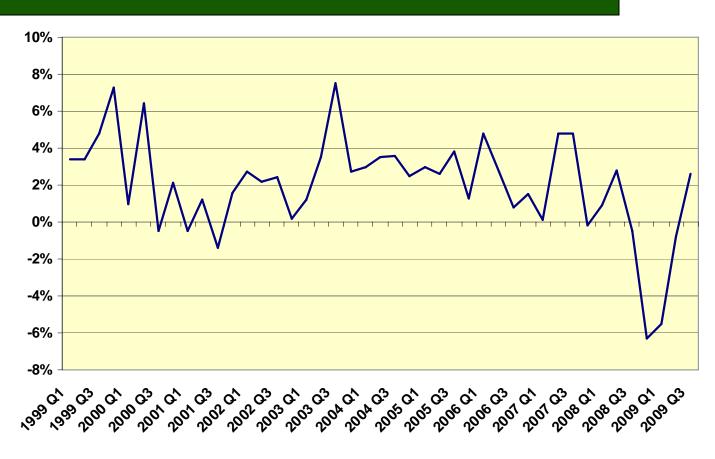


## Current Economic Conditions

- The U.S. economy saw an increase in Gross Domestic Product (GDP) for the first time in five quarters.
  - GDP increased 2.2% in the third quarter of 2009.
  - Contrary to previous quarters, improvement was seen in almost all measured areas.
  - Residential housing increased 18.9%, compared to a decrease of 21.3% in the previous quarter, as consumers took advantage of low interest rates and a tax credit for homebuyers.
  - Motor vehicle output added 1.45% to total GDP as the Cash for Clunkers program was extended into the third quarter.
- Consumer confidence, as of the end of December, climbed for the second straight month.
  - The Conference Board stated that while consumers continued to express little confidence in the present state of the economy, the short-term outlook for business and labor market conditions was enough to push the index higher.

## **Gross Domestic Product**





Source: Bureau of Economic Analysis

- GDP increased for the first time in five quarters.
- The third quarter saw widespread increases in consumer, business, and government spending.

## Economic & Capital Markets Update



## Current Economic Conditions

- Inflation remains subdued. As of the November release, the Consumer Price Index (CPI) showed an increase of 1.8% on an annual basis.
  - The increase was due mainly to a rise in the Energy Index as gasoline, fuel oil, electricity, and natural gas all increased.
  - After ten consecutive increases, Core CPI (CPI, excluding food and energy) remained unchanged in November, which brought the annual increase to 1.7%.
- Unemployment continued to rise, reaching a high at the end of October of 10.2% and then declining to 10% at the end of December.
  - 10.2% is the highest unemployment rate since March, 1983. (10.3%)
  - Since the recession began in December, 2007, the U.S. has lost more than 8 million jobs.

# Unemployment





- During the fourth quarter, unemployment rose above 10% for the first time since 1983.
- The U.S. economy has shed more than 8 million jobs since the beginning of the recession in Dec. 2007.

## Consumer Price Index





- After eight consecutive months of falling prices, CPI increased by a 1.8% annual rate in November.
- Core CPI (CPI ex. food & energy) has stayed consistently positive throughout the economic downturn.

## **Economic & Capital Markets Update**



## **Current Economic Conditions: Positives**

- Consumer Confidence has risen for the past two monthly observations, and has increased considerably since the beginning of 2009.1
- The Index of Leading Economic Indicators has increased each of the last eight months and stands at its highest peak since July, 2007.<sup>1</sup>
- GDP turned positive in the third quarter of 2009 and consensus estimates call for that to continue through 2010.<sup>2</sup>
- Adjusted Core Retail Sales (retail sales adjusted for gasoline and auto sales) rose each of the last four months. (as of Dec. release)<sup>3</sup>
  - Suggests that after adjusting for the effects of "Cash for Clunkers", consumer spending is on solid ground.
- Business productivity and output have both shown solid increases each of the last three quarters.4 1.
  - Conference Board, Dec. 2009
  - 2. Blue Chip Economic Indicators, Nov. 2009
  - 3. Federated Investors, Dec. 2009
  - **Bureau of Labor Statistics**

# Economic & Capital Markets Update



## Current Economic Conditions: Challenges

- Unemployment remains historically high at 10% as of the end of December.<sup>1</sup>
  - This is the "official" unemployment rate. This does not include "discouraged workers" who stopped looking for jobs. Estimates that attempt to include these potential workers are much higher.
- The U.S. fiscal deficit has ballooned over the past 18 months and presently stands at historic levels.
  - As of Dec. 31, the total National Debt stood at \$12.3 trillion, an increase of 30% from June 30, 2008.<sup>2</sup>
- The housing sector remains weak.
  - Foreclosures continue to rise, aided in part by the elevated level of unemployment.
  - A large number of mortgages are due to reset to higher rates in 2010, possibly raising the number of foreclosures even higher.
    - 1. Bureau of Labor Statistics
    - 2. Treasurydirect.gov

# Market Update – 4th Quarter



## Equities

- The fourth quarter continued the string of positive returns on stocks.
- All major styles and capitalizations of stocks saw double digit gains for the year.
- Midcap stocks led domestic categories as the Russell Midcap Index returned 40.5% for the year.
- Emerging Market stocks saw the highest returns as the MSCI Emerging Mkt
   Index rose 78.5%.

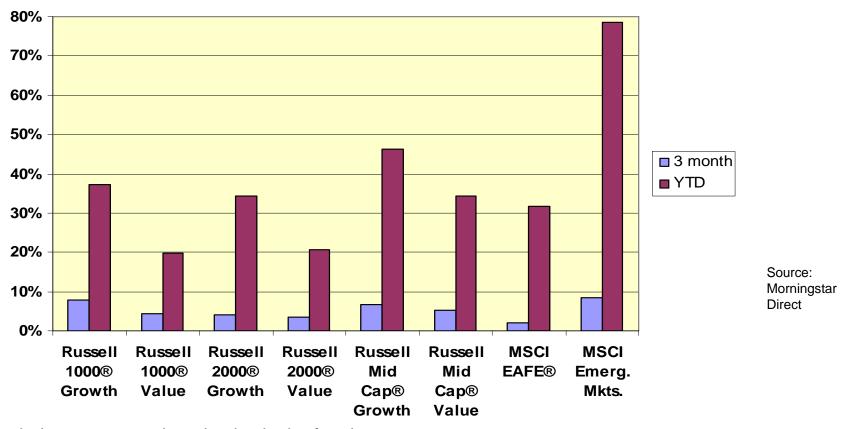
## Fixed Income

- Investors' appetite for risk was the overriding theme for 2009.
- High Yield led all bond indices with a 53.9% gain for the year.
- Conversely, as investors rushed to take advantage of historically wide credit spreads, Treasuries saw a loss of 3.6% for 2009.

Source: Morningstar Direct

# Equity Returns – 4th Quarter 2009

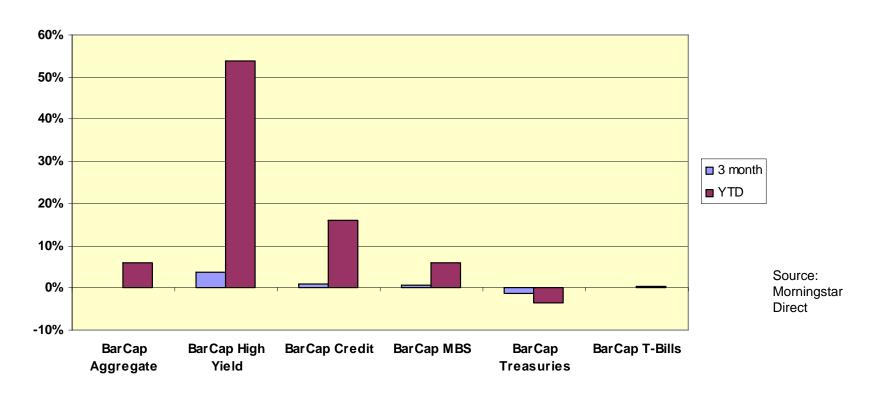




- Equity indexes saw continued gains in the fourth quarter.
- All major indices saw substantial results for the year, with Emerging Markets leading all categories and Mid Cap stocks leading domestically.

## Fixed Income Returns – 4th Quarter 2009





- While the overall bond market saw solid gains for the year, there was a wide discrepancy between different sectors.
- After 2008's "Flight to Safety", lower credit-quality bonds easily outpaced their safer counterparts.



This Economic and Capital Markets Review is being offered as informational and educational material provided to a Plan Sponsor or a Representative, duly authorized and acting on behalf of a Plan Sponsor, to assist the Plan Sponsor in understanding the general investment environment.

This document is not intended as a recommendation, solicitation or offering of any particular securities by Great-West Life & Annuity Insurance Company nor any of its subsidiaries or affiliates.

The purpose of this document is to provide investment-related information only for the benefit of the Plan Sponsor in its role as a fiduciary to the plan, not as investment advice for plans or plan participants. Although we believe the data contained in this report is generally from reliable sources, Advised Assets Group, LLC cannot guarantee its completeness or accuracy. Economic data and information are derived from a variety of financial publications and economic reporting companies, including Moody's, S&P, etc. The opinions expressed herein are those of AAG as of 07/2009 and are subject to change. No forecast is guaranteed.

Prior to selecting investment options, Plan Sponsors should consider the investment objectives, risks, fees and expenses carefully before selecting investment options for their Plan. For this and other important information you may obtain prospectuses for mutual funds, any applicable annuity contract and the annuity's underlying funds and/or additional disclosure documents from your registered representative. Read them carefully before investing.

Plan fiduciaries should review the educational material provided and consult with their investment advisers if necessary to make investment decisions. Neither AAG, not its representatives, agents, or affiliates are permitted to give legal, ERISA, or tax advice. Any discussion of these matters included or related to this document or other educational information is provided for informational purposes only. Such discussion does not purport to be complete or to cover every situation. Current tax and ERISA law are subject to interpretation and legislative change. The appropriateness of any product for any specific taxpayer may vary depending on the particular set of facts and circumstances. You should consult with and rely on your own legal and tax advisers.

MSCI EAFE® Index is a trademark of Morgan Stanley Capital International. Inc. and is an unmanaged index considered indicative of the International equity market. S&P 500® Index is a trademark of the McGraw-Hill Co. and is an unmanaged index considered indicative of the domestic Large-Cap equity market. Russell 2000® Index is a trademark of the Frank Russell Company and is an unmanaged index considered indicative of the domestic Small-Cap equity market. Russell 1000® Index is a trademark of the Frank Russell Company and is an unmanaged index considered indicative of the domestic Large-Cap equity market. Russell Midcap® Index is a trademark of the Frank Russell Company and is an unmanaged index considered indicative of the domestic mid-cap equity market.

Advised Assets Group, LLC is a wholly owned subsidiary of Great-West Life & Annuity Insurance Company and a federally registered investment adviser. Put Our Power Behind You<sup>®</sup> is a registered service mark of Advised Assets Group, LLC. All rights reserved. Form #AAG87228 (07/09)

## American Funds EuroPacific Gr R5 (USD)

Overall Morningstar Rtg

\*\*

635 Foreign Large Blend

 Incept
 Type
 Total Assets
 Morningstar Cat

 05-15-2002
 MF
 \$17,707.71 mil
 Foreign Large Blend

Performance 01-31-2010 Quarterly Returns 1st Qtr 2nd Qtr 3rd Qtr 4th Qtr Total % 2008 -7.88 -2.26 -17.99 -19.25 -40.38 2009 -7.87 22.41 19.61 3.46 39.55 2010 -5.46 Trailing Returns 3 Yr 5 Yr 10 Yr Incept Std Monthly 44.77 7.08 8.50 Std Quarterly 39.55 8.03 9.40 Total Return 44.77 -2.37 7.08 3.70 8.50 +/- MSCI EAFE 5.10 5.28 4.09 2.32 NR USD -2.80 2.83 1.94 0.92 World Ex U % Rank Cat 20 3 6 10 No. in Cat 823 635 467 250 7-day Yield

### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-421-0180 or visit www.americanfunds.com.

Sales Charges Front-End Load % Deferred Load %	NA NA
Fund Expenses	
Management Fees %	0.43
12b1 Expense %	NA
Gross Expense Ratio %	0.54

ille		
3 Yr	5 Yr	10 Yr
635 funds	467 funds	250 funds
5★	5★	5☆
-Avg	-Avg	-Avg
High	High	+Avg
3 Yr	5 Yr	10 Yr
23.10	19.15	17.14
-2.37	7.08	3.70
_	_	_
	3 Yr 635 funds 5★ -Avg High 3 Yr 23.10	3 Yr 5 Yr 635 funds 467 funds 5★ 5★ -Avg -Avg High High  3 Yr 5 Yr 23.10 19.15

MPT Statistics	Standard Index MSCI EAFE NR USD	Best Fit Index
Alpha	_	_
Beta	_	_
R-Squared	_	_

12-Month Yield	_
30-day SEC Yield	_
Potential Cap Gains Exp	14.42% Assets

86	79	82	86	86	91	86	93	84	87	93		Growth of \$10,000  American Funds EuroPacific Gr R5 21,797  Cat Avg: Foreign Large Blend 13,376  Index: MSCI EAFE NR USD 13,640
1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	01-10	Performance Quartile (within category) History
56.97 30.01 26.35	-17.84 -3.67 -2.53	-12.17 9.27 7.56	22.96 -13.45 2.49 1.50	30.20 33.24 -5.34 -7.59 45	35.62 19.98 -0.27 -0.93	41.09 21.39 7.85 4.77	46.56 22.17 -4.17 -4.48	50.87 19.22 8.05 2.57	27.95 -40.38 3.00 5.15	38.28 39.55 7.77 -1.90	36.19 -5.46 -1.05 -0.57	NAV/Price Total Return % +/- MSCI EAFE NR USD +/- MSCI AC World Ex U % Rank Cat
	<u> </u>	<u> </u>	482	504	551	608	657	743	778	823	853	No. of Funds in Cat

Portfolio A	nalysi	<b>s</b> 09-30-2009						
Composition %		Net %	Long 9	% SI	Short %	Share Chg	Share	269 To
Cash		4.74	4.7	4	0.00	since 06-2009	Amount	32 To 41% Tu
US Stocks		0.17			0.00	$\Theta$	35 mil	Bayer A
Non-US Stock	S	93.25			0.00		47 mil	America
Bonds Other/Not Clsfd				1.82 0.00 0.03 0.00		•	41 mil	Anheus
						$\Theta$	11 mil	Roche H
Total		100.00	100.0	U	0.00		108 mil	Banco S
Equity Style		Portfolio Statistics	Port	Rel	Rel	•	34 mil	Novartis
Value Blend Growt	th	P/E Ratio TTM		1.21	Cat 1.38	•	57 mil	Telefon
	Large	P/C Ratio TTM		1.73	1.26	•	62 mil	Gazpron
	Mid	P/B Ratio TTM	1.8	1.13	3.85	$\Theta$	22 mil	Novo N
	Small	Geo Avg Mkt	37370	1.28	1.17	$\Theta$	2 mil	Samsun
		Cap \$mil					22 mil	Toyo Ph

Short	Int	Long		Avg Eff Duration	_
			High	Avg Eff Maturity	_
			· ·	Avg Credit Quality	_
			Med	Avg Wtd Coupon	8.4
			low	Avg Wtd Price	1,004.00

Credit Analysis	Bond %
AAA	_
AA	_
A	_
BBB	_
BB	_
В	_
Below B NR/NA	_ _

Regional Exposure	Stocks %	Rel MSCI EAFE NR USD
Americas	9.7	402.08
Greater Europe	66.8	1.00
Greater Asia	23.5	0.71

Share Chg since 06-2009	Share Amount	269 Total Stocks 32 Total Fixed-Income 41% Turnover Ratio	% Net Assets
$\Theta$	35 mil	Bayer AG	2.64
	47 mil	America Movil S.A.B. de C.V. ADR L	2.25
•	41 mil	Anheuser-Busch InBev SA	2.05
$\Theta$	11 mil	Roche Holding AG	1.92
	108 mil	Banco Santander SA	1.89
•	34 mil	Novartis	1.85
<b>①</b>	57 mil	Telefonica, S.A.	1.72
•	62 mil	Gazprom OAO (EDR)	1.57
$\Theta$	22 mil	Novo Nordisk A/S	1.51
$\Theta$	2 mil	Samsung Electronics	1.39
	23 mil	Teva Pharmaceutical Industries, Ltd	1.29
•	24 mil	SAP AG	1.27
•	108 mil	Prudential PLC	1.14
	24 mil	Nestle	1.11
	21 mil	Petroleo Brasileiro S.A. ADR	1.06
Sector Wein	thtinge	Stocks %	Rel MSCI FΔFF

Sect	or Weightings	Stocks %	Rel MSCI EAFE NR USD
0	Information Economy	17.4	1.69
F	Software	1.7	1.98
	Hardware	4.0	3.07
٩	Media	1.2	0.91
<b>=</b>	Telecommunication	10.5	1.55
⊜	Service Economy	40.1	0.94
6	Healthcare Services	12.3	1.45
	Consumer Services	5.3	1.07
ä	Business Services	1.5	0.41
\$	Financial Services	21.0	0.82
<u>"</u>	Manufacturing Economy	42.4	0.90
A	Consumer Goods	17.5	1.03
ø	Industrial Materials	11.7	0.72
0	Energy	9.6	1.15
$\mathbf{Q}$	Utilities	3.6	0.69

Operations

Family: American Funds
Manager: Multiple
Tenure: 25.8 Years
Objective: Foreign Stock

Base Currency: USD
Ticker: RERFX
Minimum Initial Purchase: \$0
Min Auto Investment Plan: \$250

Purchase Constraints:

Α



## DFA US Micro Cap I (USD)

Incept Type 12-23-1981 MF

Total Assets Morningstar Cat \$3,016.65 mil

Small Blend

Performance	01-31-20	010			
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2008	-10.27	-3.47	0.05	-26.98	-36.72
2009	-16.13	24.76	19.31	2.58	28.06
2010	_	_	_	_	-2.94
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Std Monthly	41.11	_	-0.93	5.37	11.17
Std Quarterly	28.06	_	-1.17	6.30	11.33
Total Return	41.11	-9.67	-0.93	5.37	11.17
+/- S&P 500 TR	7.97	-2.43	-1.11	6.17	—
+/- Russell 2000 TR US	3.29	-1.93	-1.54	2.07	_
% Rank Cat	38	72	71	57	
No. in Cat	650	568	469	242	
7-day Yield	_				

#### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 888-5761167 or visit www.dfafunds.com.

## **Fees and Expenses**

Sales Charges	
Front-End Load %	NA
Deferred Load %	NA
Fund Expenses	
Management Fees %	0.50
12b1 Expense %	NA
Gross Expense Ratio %	0.53

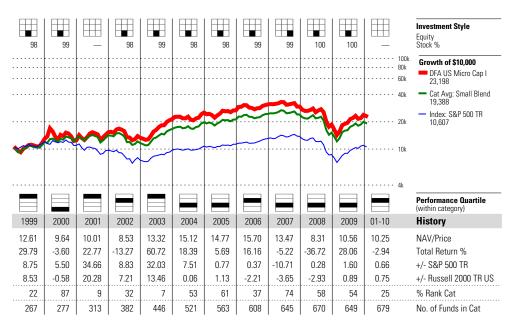
diosa Expense nado /0					
Risk and Return Profile					
	3 Yr	5 Yr	10 Yr		
	568 funds	469 funds	242 funds		
Morningstar Rating <sup>™</sup>	2★	2★	3★		
Morningstar Risk	+Avg	+Avg	High		
Morningstar Return	-Avg	-Avg	Avg		
	3 Yr	5 Yr	10 Yr		
Standard Deviation	26.24	22.15	23.69		
Mean	-9.67	-0.93	5.37		
Sharpe Ratio	_	_			

MPT Statistics	Standard Index S&P 500 TR	Best Fit Index
Alpha	_	_
Beta	_	_
R-Squared	_	_

12-Month Yield 30-day SEC Yield Potential Cap Gains Exp -17.55% Assets

Stephen Clark Manager: 19 Years Tenure: Objective: Small Company

Overall Morningstar $Rtg^{^{\mathrm{IM}}}$
***
568 Small Blend



Portfolio Analysis	10-31-2009		
Composition %	Net %	Long % S	Short %
Cash	0.00	0.00	0.00
US Stocks	99.72	99.72	0.00
Non-US Stocks	0.13	0.13	0.00
Bonds	0.00	0.00	0.00
Other/Not Clsfd	0.15	0.15	0.00
Total	100.00	100.00	0.00
Equity Style Value Blend Growth	Portfolio Statistics	Port Rel Avg Index	Rel Cat

Equity	/ Styl	е		Portfolio Statistics	Port	Rel	Rel
Value	Blend	Growth			Avg	Index	Cat
			Large	P/E Ratio TTM	15.6	0.85	0.95
			Luigo	P/C Ratio TTM	5.7	0.63	0.67
			Mid	P/B Ratio TTM	1.4	0.62	0.76
			Small	Geo Avg Mkt Cap \$mil	344	0.01	0.21

Short	Int	Long		Avg Eff Duration	_
			High	Avg Eff Maturity	-
				Avg Credit Quality	_
			Med	Avg Wtd Coupon	_
			low	Avg Wtd Price	_

Credit Analysis	Bond %
AAA	<del></del>
AA	<del></del>
A	
BBB	
BB	_
В	_
Below B	
NR/NA	_
Danianal Francisco	Canalia O/ Dal CO D FOO TE

Stocks % Rel S	Stocks % Rel S&P 500 TR		
100.0	1.00		
0.0	_		
0.0	_		
	100.0 0.0		

Share Chg since 10-2009	Share Amount	2,426 Total Stocks 0 Total Fixed-Income 12% Turnover Ratio	% Net Assets
$\Theta$	835,188	Penske Automotive Group, Inc	0.47
	446,325	STEC, Inc.	0.34
$\Theta$	354,492	Sykes Enterprises, Inc.	0.30
	254,493	Power Integrations, Inc.	0.28
$\Theta$	274,711	Pegasystems, Inc.	0.28
	146,820	Schweitzer-Mauduit International, I	0.27
	234,301	Cabot Microelectronics Corporation	0.27
	168,512	Natco Group, Inc.	0.26
	180,802	Steven Madden	0.26
	1 mil	Triquint Semiconductor	0.26
	176,578	Jos A. Bank Clothiers	0.26
	395,647	Valassis Communications	0.26
	181,697	J&J Snack Foods Corp.	0.25
	271,602	AMCOL International Corporation	0.25
	367,652	Tyler Technologies, Inc.	0.25

Sect	or Weightings	Stocks %	Rel S&P 500 TR
Ø	Information Economy	23.4	1.00
¥	Software	5.5	1.16
	Hardware	10.4	0.97
<b>ا</b>	Media	1.9	0.74
	Telecommunication	5.7	1.05
Œ	Service Economy	49.9	1.26
ø,	Healthcare Services	12.9	1.05
$\equiv$	Consumer Services	11.2	1.28
ΞĖ.	Business Services	10.9	2.85
\$	Financial Services	14.8	1.01
<b>–</b>	Manufacturing Economy	26.7	0.72
A	Consumer Goods	10.9	0.98
Ö	Industrial Materials	11.1	1.02
0	Energy	3.0	0.26
Q	Utilities	1.7	0.48

Operations Dimensional Fund Advisors Family:

USD Base Currency: DFSCX Ticker: Minimum Initial Purchase: \$0



## T. Rowe Price Mid-Cap Growth (USD)

Overall Morningstar Rtg<sup>T</sup>

\*\*
720 Mid-Cap Growth

**Incept Type** 06-30-1992 MF

**Total Assets Morningstar Cat** \$14,663.78 mil Mid-Cap Growth

Performance	01-31-20	010			
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2008	-10.72	4.56	-13.54	-25.28	-39.69
2009	-1.13	17.80	19.08	4.88	45.46
2010	_	_	_	_	-3.64
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Std Monthly	45.36	_	4.78	5.72	12.78
Std Quarterly	45.46	_	4.82	5.67	13.08
Total Return	45.36	-1.01	4.78	5.72	12.78
+/- S&P 500 TR	12.23	6.23	4.61	6.52	_
Can Gr	-1.71	4.61	2.66	6.65	
% Rank Cat	27	9	10	11	
No. in Cat	805	720	626	333	
7-day Yield	_				

#### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-225-5132 or visit www.troweprice.com.

Fees and Expenses	
Sales Charges Front-End Load % Deferred Load %	NA NA
Fund Expenses	_
Management Fees %	0.66
12b1 Expense %	NA
Gross Expense Ratio %	0.83

Risk and Return Profile							
	3 Yr	5 Yr	10 Yr				
	720 funds	626 funds	333 funds				
Morningstar Rating™	4★	4★	4★				
Morningstar Risk	Avg	Avg	-Avg				
Morningstar Return	High	+Avg	+Avg				
	3 Yr	5 Yr	10 Yr				
Standard Deviation	23.50	19.16	19.29				
Mean	-1.01	4.78	5.72				
Sharpe Ratio	_	_	_				
MPT Statistics	Standard Index	ļ	Best Fit Index				

Wil I Otatistics	S&P 500 TR	Dest Ht Hidex
Alpha	_	_
Beta	_	_
R-Squared	_	_

12-Month Yield	_
30-day SEC Yield	_
Potential Cap Gains Exp	14.00% Assets

92	96	94	95	94	96	97	96	94	94	95	— 11 	T. Rowe Price Mid-Cap Growth 20,697  — Cat Avg: Mid-Cap Growth
											4	
1000	2000	2001	2002	2002	2004	2005	2000	2007	2000	2000	01.10	(within category)
1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	01-10	History
40.13	39.79	39.40	31.04	42.90	49.88	54.14	53.69	57.67	32.67	47.49	45.76	NAV/Price
23.78 2.74	7.43 16.53	-0.98 10.91	-21.22 0.88	38.21 9.52	18.39 7.51	14.82 9.91	6.79 -9.00	17.65 12.16	-39.69 -2.69	45.46 18.99	-3.64 -0.05	Total Return % +/- S&P 500 TR
-27.51	19.18	19.17	6.19	-4.50	2.91	2.72	-3.86	6.22	4.63	-0.84	-0.05 0.35	+/- Russell Mid Cap Gr
 85	26	7	24	33	13	15	64	37	20	28	18	% Rank Cat
420	549	714	786	890	903	936	994	967	934	812	857	No. of Funds in Cat

Portfolio Analysis 12-31-2009				Top Holdir	ngs 09-30-2	009	
Composition % 09-30-20	009 Net % 5.15	Long % 5.15	Short % 0.00	Share Chg since 09-2009	Share Amount	141 Total Stocks O Total Fixed-Income 33% Turnover Ratio	% Net Assets
US Stocks Non-US Stocks Bonds Other/Not CIsfd	88.60 6.25 0.00 0.00	88.60 6.25 0.00 0.00	0.00 0.00 0.00 0.00 0.00	<ul><li>⊕</li><li>⊕</li><li>⊕</li><li>⊕</li></ul>	736 mil 3 mil 5 mil 5 mil 8 mil	T. Rowe Price Government Reserve Agnico-Eagle Mines Roper Industries, Inc. Global Payments, Inc. Marriott International, Inc. A	5.15 1.63 1.61 1.55 1.55
Equity Style  Value Blend Growth  Large  Mid  Small	Portfolio Statistics P/E Ratio TTM P/C Ratio TTM P/B Ratio TTM Geo Avg Mkt Cap \$mil	Avg Ind 24.2 1.3 12.2 1.3 2.5 1.3	31 1.09 35 1.11	<ul><li>⊕</li><li>⊕</li><li>⊕</li><li>⊕</li><li>⊕</li></ul>	11 mil 9 mil 8 mil 6 mil 4 mil 6 mil	The Western Union Company Expedia, Inc. Juniper Networks, Inc. Ametek, Inc. Rockwell Collins, Inc. Whole Foods Market, Inc.	1.46 1.45 1.42 1.41 1.33
Fixed-Income Style Short Int Long High Med	Avg Eff Duration Avg Eff Maturity Avg Credit Qualit Avg Wtd Coupon	у		<ul><li>⊕</li><li>⊕</li><li>⊕</li></ul>	3 mil 3 mil 7 mil 4 mil	Cephalon, Inc. Henry Schein, Inc. McDermott International McAfee, Inc.	1.16 1.15 1.15 1.15

Credit Analysis	Bond %
AAA	_
AA	_
A	_
BBB	—
BB	
В	_
Below B	—
NR/NA	_
Regional Exposure	Stocks % Rel S&P 500 TF

Avg Wtd Price

Regional Exposure	Stocks % Rel S8	Stocks % Rel S&P 500 TR				
Americas	98.3	0.98				
Greater Europe	1.7	_				
Greater Asia	0.0	_				

Sect	or Weightings	Stocks %	Rel S&P 500 TR
0	Information Economy	26.6	1.14
¥	Software	8.0	1.70
	Hardware	12.0	1.12
<b>(</b>	Media	3.8	1.53
•	Telecommunication	2.8	0.52
Œ	Service Economy	51.6	1.30
o o	Healthcare Services	17.3	1.40
Ξ	Consumer Services	14.5	1.65
ä	Business Services	8.7	2.26
\$	Financial Services	11.1	0.76
_	Manufacturing Economy	21.8	0.59
A	Consumer Goods	1.2	0.11
٥	Industrial Materials	12.8	1.17
0	Energy	7.0	0.61
$\Omega$	Utilities	0.9	0.26

#### Operations

Family: T. Rowe Price
Manager: Brian W.H. Berghuis
Tenure: 17.7 Years
Objective: Growth

Base Currency: USD
Ticker: RPMGX
Minimum Initial Purchase: \$2,500
Min Auto Investment Plan: \$0

Minimum IRA Purchase: Purchase Constraints:

\$1,000



## **Calvert Social Investment Equity I (USD)**

Overall Morningstar Rtg<sup>1</sup> \*\*\*\* 1,548 Large Growth

Incept Type 11-01-1999 MF

Total Assets Morningstar Cat \$171.24 mil

Large Growth

Performance	01-31-20	010			
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2008	-8.39	2.70	-9.02	-24.28	-35.19
2009	-6.36	18.18	15.91	4.64	34.21
2010	_	_	_	_	-2.69
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Std Monthly	40.91	_	2.16	3.64	4.29
Std Quarterly	34.21	_	2.21	3.60	4.61
Total Return	40.91	-2.64	2.16	3.64	4.29
+/- S&P 500 TR	7.77	4.60	1.98	4.44	—
+/- Russell 1000 Growt	3.06	1.51	0.74	7.59	_
% Rank Cat	24	16	24	3	
No. in Cat	1786	1548	1267	699	
7-day Yield	—				

#### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-327-2109 or visit www.calvert.com.

#### **Fees and Expenses Sales Charges** Front-End Load % NA **Deferred Load %** NA

Fund Expenses	
Management Fees %	0.60
12b1 Expense %	NA
Gross Evnense Ratio %	0.67

Risk and Return P	rofile		
	3 Yr	5 Yr	10 Yr
	1548 funds	1267 funds	699 funds
Morningstar Rating <sup>™</sup>	4★	4★	5★
Morningstar Risk	-Avg	-Avg	-Avg
Morningstar Return	+Avg	+Avg	High
	3 Yr	5 Yr	10 Yr
Standard Deviation	19.91	16.03	15.76
Mean	-2.64	2.16	3.64
Sharpe Ratio	_	_	_
MDT Canadination	Chandard Inda		ant Fit Inda.

MPT Statistics	Standard Index S&P 500 TR	Best Fit Index
Alpha	_	_
Beta	_	_
R-Squared	_	_

12-Month Yield	0.35%
30-day SEC Yield	0.00%
Potential Cap Gains Exp	5.91% Assets

96	97	96	97	97	98	98	95	96	95	96		Investment Style Equity Stock %  Growth of \$10,000  ■ Calvert Social Investment Equity I 17,082  ■ Cat Avg: Large Growth 9,199  ■ Index: S&P 500 TR 10,607
1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	01-10	Performance Quartile (within category) History
29.90 23.25 2.21 -9.90	31.85 11.98 21.08 34.40	31.31 1.05 12.93 21.47	26.74 -14.52 7.58 13.36	32.89 23.00 -5.69 -6.75	35.30 7.33 -3.55 1.03	36.39 4.74 -0.17 -0.52	38.72 10.77 -5.03 1.69	40.40 10.53 5.04 -1.28	24.20 -35.19 1.81 3.25	32.37 34.21 7.75 -3.00	31.50 -2.69 0.91 1.68	NAV/Price Total Return % +/- S&P 500 TR +/- Russell 1000 Growt

18

1642

66

1748

12

1809

51

1796

3

1880

% Rank Cat

No. of Funds in Cat

64

1495

Portfolio Analysis	12-31-2009				
Composition %	Net %	Long %	Short %		
Cash	2.80	2.80	0.00		
US Stocks	90.31	90.31 90.31			
Non-US Stocks	5.91	5.91	0.00		
Bonds	0.00	0.00	0.00		
Other/Not Clsfd	0.98	0.98	0.00		
Total	100.00	100.00	0.00		
Equity Style  Value Blend Growth	Portfolio Statistics	Port Re Avg Inde:			
	P/E Ratio TTM	20.5 1.1	0.95		

Lquit	y Styl	6		ו טונוטווט סומנוסנוכס	1 011	1161	1161
Value	Blend	Growth			Avg	Index	Cat
			Large	P/E Ratio TTM	20.5	1.11	0.95
			Large	P/C Ratio TTM	11.2	1.23	0.88
			Mid	P/B Ratio TTM	2.6	1.21	0.86
			Small	Geo Avg Mkt Cap \$mil	35873	0.82	0.81

Short	Int	Long		Avg Eff Duration	-
			High	Avg Eff Maturity	-
				Avg Credit Quality	-
			Med	Avg Wtd Coupon	_
			low	Avg Wtd Price	_

Credit Analysis	Bond 9
AAA	_
AA	_
A	_
BBB	
BB	_
В	_
Below B	
NR/NA	_

Regional Exposure	Stocks % Rel S&	P 500 TR
Americas	95.1	0.95
Greater Europe	4.9	_
Greater Asia	0.0	_

Share Chg since 11-2009	Share Amount	52 Total Stocks 0 Total Fixed-Income 38% Turnover Ratio	% Net Assets
$\Theta$	1 mil	Hewlett-Packard Company	4.53
$\Theta$	252,300	Apple, Inc.	4.48
	1 mil	Qualcomm, Inc.	4.46
	84,900	Google, Inc.	4.43
	1 mil	CVS Caremark Corporation	3.53
	659,600	Procter & Gamble Company	3.36
	791,300	Stryker Corporation	3.35
	2 mil	Cisco Systems, Inc.	3.27
•	802,000	Target Corporation	3.26
	688,500	Novartis AG ADR	3.15
	974,800	Microsoft Corporation	2.50
	357,600	Air Products and Chemicals, Inc.	2.44
	590,100	Aflac, Inc.	2.30
	622,900	Gilead Sciences, Inc.	2.27
	627,700	Omnicom Group, Inc.	2.07

Sect	or Weightings	Stocks %	Rel S&P 500 TR
0	Information Economy	28.8	1.23
A	Software	2.6	0.55
	Hardware	19.4	1.81
<b>ا</b>	Media	2.1	0.86
•	Telecommunication	4.6	0.85
⊜	Service Economy	48.1	1.21
6	Healthcare Services	19.1	1.55
$\equiv$	Consumer Services	15.2	1.73
Ë	Business Services	2.6	0.69
\$	Financial Services	11.2	0.76
	Manufacturing Economy	23.1	0.62
A	Consumer Goods	7.1	0.64
٥	Industrial Materials	6.3	0.58
0	Energy	9.7	0.84
Q	Utilities	0.0	0.00

#### Operations

Family: Calvert Manager: Multiple 11.4 Years Tenure: Objective: Growth

Base Currency: CEYIX Ticker: Minimum Initial Purchase: \$1 mil Purchase Constraints:

©2010 Morningstar. All Rights Reserved. The information, data, analyses and opinions contained herein (1) include the confidential and proprietary information of Morningstar, (2) may include, or be derived from, account information provided by your financial advisor which cannot be verified by Morningstar, (3) may not be copied or redistributed, (4) do not constitute investment advice offered by Morningstar, (5) are provided solely for informational purposes and therefore are not an offer to buy or sell a security, and (6) are not warranted to be correct, complete or accurate. Except as otherwise required by law, Morningstar shall not be responsible for any trading decisions, damages or other losses resulting from, or related to, this information, data, analyses or opinions or their use. This report is supplemental sales literature. If applicable it must be preceded or accompanied by a prospectus, or equivalent, and disclosure statement.



## Fidelity Contrafund (USD)

Overall Morningstar Rtg<sup>1</sup> \*\*\*\* 1,548 Large Growth

Incept Type

Total Assets Morningstar Cat

05-17-1967 MF \$54,252.33 mil Large Growth

Performance	01-31-20	010			
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2008	-11.21	3.44	-14.02	-20.43	-37.16
2009	-6.44	12.95	13.91	7.36	29.23
2010	_	_	_	_	-4.58
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Std Monthly	30.70	_	4.05	3.06	12.11
Std Quarterly	29.23	_	4.75	3.17	12.26
Total Return	30.70	-3.15	4.05	3.06	12.11
+/- S&P 500 TR	-2.44	4.09	3.87	3.86	
1000 Growt	-7.16	1.00	2.63	7.01	
% Rank Cat	72	22	8	5	
No. in Cat	1786	1548	1267	699	
7-day Yield	—				

#### Performance Disclosure

**Gross Expense Ratio %** 

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-544-9797 or visit www.fidelity.com.

#### **Fees and Expenses Sales Charges** Front-End Load % NA **Deferred Load %** NA **Fund Expenses** 0.75 Management Fees % 12b1 Expense % NA

0.95

Risk and Return	Profile		
	3 Yr	5 Yr	10 Yr
	1548 funds	1267 funds	699 funds
$Morning star\ Rating^{TM}$	4★	5★	5★
Morningstar Risk	-Avg	-Avg	Low
Morningstar Return	+Avg	High	High
	3 Yr	5 Yr	10 Yr
Standard Deviation	18.71	15.63	13.85
Mean	-3.15	4.05	3.06
Sharpe Ratio	_	_	_
MPT Statistics	Standard Index	ļ	Best Fit Index

IVII I Statistics	S&P 500 TR	Dest 11t illuex
Alpha	_	_
Beta	_	_
R-Squared	_	_

12-Month Yield 30-day SEC Yield Potential Cap Gains Exp 9.47% Assets

94	91	90	90	94	89	90	92	90	94	95		100k 80k 60k 40k 20k	Investment Style Equity Stock %  Growth of \$10,000  Fidellity Contrafund 16,306  Cat Avg: Large Growth 9,199  Index: S&P 500 TR 10,607
												4k	Performance Quartile (within category)
1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	01-10		History
60.02	49.18	42.77	38.60	49.35	56.74	64.76	65.21	73.11	45.26	58.28	55.61		NAV/Price
25.03	-6.80	-12.59	-9.63	27.95	15.07	16.23	11.54	19.78	-37.16	29.23	-4.58		Total Return %
3.99	2.30	-0.70	12.47	-0.73	4.19	11.32	-4.26	14.29	-0.17	2.76	-0.98		+/- S&P 500 TR
-8.13	15.62	7.83	18.25	-1.79	8.77	10.97	2.46	7.97	1.27	-7.98	-0.22		+/- Russell 1000 Growt
					5	3	14	19	21	76	41		% Rank Cat
_	_	_	_	_	1400	1495	1642	1748	1809	1796	1880		No. of Funds in Cat

Portfolio Analysis	12-31-2009			Top Holdin	ngs 11-30-2	009	
Composition % 11-30-20 Cash US Stocks Non-US Stocks Bonds Other/Not Clsfd	09 Net % 5.44 75.84 18.47 0.12 0.13	5.44 75.84 18.47 0.12 0.13	Short %  0.00  0.00  0.00  0.00  0.00  0.00  0.00	Share Chg since 11-2009   ⊕  ⊕	Share Amount 6 mil 15 mil 20,497 71 mil	418 Total Stocks 5 Total Fixed-Income 78% Turnover Ratio Google, Inc. Apple, Inc. Berkshire Hathaway Inc. A Wells Fargo Company	% Net Assets 6.05 4.95 3.34 3.21
Equity Style  Value Blend Growth  Large  Mid  Small	Portfolio Statistics P/E Ratio TTM P/C Ratio TTM P/B Ratio TTM	Port Re Avg Inde: 21.2 1.15 13.3 1.47 3.0 1.38 34104 0.78	Rel x Cat 5 0.98 7 1.05 8 0.98	<ul><li>⊕</li><li>⊕</li><li>⊕</li><li>⊕</li><li>⊕</li></ul>	27 mil 22 mil 16 mil 24 mil 24 mil 33 mil 17 mil 14 mil	Coca-Cola Company McDonald's Corporation Visa, Inc. Gilead Sciences, Inc. J.P. Morgan Chase & Co. Walt Disney Company Abbott Laboratories Procter & Gamble Company	2.46 2.26 2.04 1.81 1.65 1.61 1.54
Fixed-Income Style Short Int Long High	Avg Eff Duration Avg Eff Maturity Avg Credit Quality	/	0.00	⊕ ⊕ ⊕	10 mil 13 mil 6 mil	Colgate-Palmolive Company Noble Energy, Inc. Amazon.com, Inc.	1.41 1.41 1.40

Credit Analysis	Bond 9
AAA	_
AA	-
A	_
BBB	
BB	_
В	_
Below B	
NR/NA	_

Avg Wtd Coupon

Avg Wtd Price

6.87

181.75

Regional Exposure	Stocks % Rel S8	P 500 TR
Americas	87.3	0.87
Greater Europe	5.5	_
Greater Asia	7.1	_

Sect	or Weightings	Stocks %	Rel S&P 500 TR
0	Information Economy	32.7	1.40
¥	Software	5.5	1.18
	Hardware	13.9	1.30
<b>ا</b>	Media	3.3	1.33
•	Telecommunication	10.0	1.85
Œ	Service Economy	41.6	1.05
6	Healthcare Services	11.4	0.92
Ξ	Consumer Services	11.2	1.27
Ë	Business Services	5.8	1.50
\$	Financial Services	13.3	0.91
<u>=</u>	Manufacturing Economy	25.7	0.69
A	Consumer Goods	11.3	1.01
٥	Industrial Materials	6.7	0.62
0	Energy	7.7	0.66
Q	Utilities	0.0	0.01

### Operations

Family: Fidelity Investments Manager: William Danoff 19.4 Years Tenure: Objective: Growth

USD Base Currency: **FCNTX** Ticker: Minimum Initial Purchase: \$2 500 Minimum IRA Purchase: \$500



## Vanguard Wellington Adm (USD)

Overall Morningstar Rtg<sup>T</sup>

\*\*

956 Moderate Allocation

**Incept Type** 1 05-14-2001 MF

**Total Assets Morningstar Cat** \$19,452.46 mil Moderate Allocation

Performance	01-31-20	010			
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2008	-3.90	-1.63	-7.92	-10.66	-22.23
2009	-7.03	13.15	11.37	4.44	22.34
2010	_	_	_	_	-1.69
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Std Monthly	27.19	_	4.81	_	5.38
Std Quarterly	22.34	_	4.91	_	5.64
Total Return	27.19	0.25	4.81	6.49	5.38
+/- Morningstar Modera	-0.30	-0.16	0.25	1.68	_
+/- Morningstar	-6.61	2.60	0.92	2.61	_
% Rank Cat	54	7	3	2	
No. in Cat	1167	956	783	440	
7-day Yield					

#### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-6273.

NA
NA
0.20
NA
0.23

Risk and Return Pro	ofile		
	3 Yr	5 Yr	10 Yr
	956 funds	783 funds	440 funds
Morningstar Rating™	4★	5★	5☆
Morningstar Risk	Avg	Avg	-Avg
Morningstar Return	+Avg	High	High
	3 Yr	5 Yr	10 Yr
Standard Deviation	13.64	10.97	10.25
Mean	0.25	4.81	6.49
Sharpe Ratio	_	_	_

MPT Statistics	Standard Index Morningstar Modera	Best Fit Index
Alpha	_	_
Beta	_	_
R-Squared	_	_

12-Month Yield	3.27%
30-day SEC Yield	2.65%
Potential Cap Gains Exp	5.80% Assets

66	64	68	66	66	65	65	66	65	62	65		Investment Style Equity Stock %  Growth of \$10,000  Vanguard Wellington Adm 18,824  Cat Avg: Moderate Allocation 13,278  Index: Morningstar Moderate Target Risk 17,701
											4k	Performance Quartile (within category)
1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	01-10	History
_	_	47.09	42.42	49.76	52.15	52.43	56.02	56.34	42.18	49.82	48.98	NAV/Price
4.41	10.40	4.22	-6.81	20.90	11.34	6.99	15.07	8.48	-22.23	22.34	-1.69	Total Return %
-9.09	8.72	6.69	-0.11	-1.58	-0.14	-0.06	2.12	-0.16	-0.04	-0.16	-0.29	+/- Morningstar Modera
-13.92	11.62	10.79	5.49	-8.25	-2.73	-1.86	-0.92	-0.46	8.42	-6.24	1.35	+/- Morningstar Modera
<u> —</u>	_	5	10	42	16	18	7	21	13	61	32	% Rank Cat
_	_	698	757	843	925	985	1041	1103	1206	1177	1233	No. of Funds in Cat

Equity Style	Portfolio Statistics	Port	Rel	Rel
Total	100.00	100.00		0.00
Other/Not Clsfd	0.16	0.16		0.00
Bonds	33.26	33.26		0.00
Non-US Stocks	13.89	13.89		0.00
US Stocks	50.67	50.67		0.00
Cash	2.02	2.02		0.00
Composition %	Net %	Long %	SI	nort %
Portfolio Analys	sis 09-30-2009			

Equi	ity Styl	e		Portfolio Statistics	Port	Rel	Rel
Value	e Blend	Growth			Avg	Index	Cat
			Large	P/E Ratio TTM	15.0	0.95	0.94
			Luigo	P/C Ratio TTM	7.0	1.04	0.87
			Mid	P/B Ratio TTM	2.0	2.49	1.03
			Small	Geo Avg Mkt Cap \$mil	55886	2.86	1.62
				•			

ixed-	Inco	me St	yle		
Short	Int	Long		Avg Eff Duration	6.04
			High	Avg Eff Maturity	9.80
				Avg Credit Quality	Д
			Med	Avg Wtd Coupon	5.22
			Low	Avg Wtd Price	104.80
			]	-	

17.86
17.00
18.63
48.22
14.10
0.78
0.00
0.00
0.41

Regional Exposure	Stocks %Rel M	orningstar Modera
Americas	82.1	1.11
Greater Europe	16.1	1.02
Greater Asia	1.8	0.18

Share Chg	Share	109 Total Stocks	% Ne
since 07-2009	Amount	420 Total Fixed-Income 30% Turnover Ratio	Asset
蕊	1,143 mil	United States Treas Nts 1%	2.52
	39 mil	AT&T, Inc.	2.3
	7 mil	International Business Machines Cor	1.75
	11 mil	Chevron Corporation	1.68
•	26 mil	Wells Fargo Company	1.64
	11 mil	Total SA ADR	1.46
•	9 mil	ExxonMobil Corporation	1.32
	14 mil	J.P. Morgan Chase & Co.	1.3
袋	525 mil	United States Treas Nts 1%	1.16
	16 mil	Eli Lilly & Company	1.13
	12 mil	Medtronic, Inc.	0.98
	11 mil	Metropolitan Life Insurance Company	0.94
•	16 mil	Microsoft Corporation	0.93
$\Theta$	15 mil	Schering-Plough Corporation	0.93
•	9 mil	Wal-Mart Stores, Inc.	0.92

or Weightings	Stocks %	Rel Morningsta Modera	
Information Economy	16.6	0.85	
Software	1.4	0.39	
Hardware	7.2	0.92	
Media	2.8	1.31	
Telecommunication	5.1	0.88	
Service Economy	40.5	0.99	
Healthcare Services	14.6	1.52	
Consumer Services	3.9	0.54	
Business Services	4.7	1.00	
Financial Services	17.3	0.90	
Manufacturing Economy	42.8	1.08	
Consumer Goods	9.6	0.85	
Industrial Materials	12.6	0.95	
Energy	15.6	1.51	
Utilities	5.0	1.07	
	Software Hardware Media Telecommunication  Service Economy Healthcare Services Consumer Services Business Services Financial Services  Manufacturing Economy Consumer Goods Industrial Materials Energy	Software         1.4           Hardware         7.2           Media         2.8           Telecommunication         5.1           Service Economy         40.5           Healthcare Services         14.6           Consumer Services         3.9           Business Services         4.7           Financial Services         17.3           Manufacturing Economy         42.8           Consumer Goods         9.6           Industrial Materials         12.6           Energy         15.6	

#### Operations

Family: Vanguard
Manager: Multiple
Tenure: 7.2 Years
Objective: Growth and Income

Base Currency: USD
Ticker: VWENX
Minimum Initial Purchase: \$100,000
Purchase Constraints:

©2010 Morningstar. All Rights Reserved. The information, data, analyses and opinions contained herein (1) include the confidential and proprietary information of Morningstar, (2) may include, or be derived from, account information provided by your financial advisor which cannot be verified by Morningstar, (3) may not be copied or redistributed, (4) do not constitute investment advice offered by Morningstar, (5) are provided solely for informational purposes and therefore are not an offer to buy or sell a security, and (6) are not warranted to be correct, complete or accurate. Except as otherwise required by law, Morningstar shall not be responsible for any trading decisions, damages or other losses resulting from, or related to, this information, data, analyses or opinions or their use. This report is supplemental sales literature. If applicable it must be preceded or accompanied by a prospectus, or equivalent, and disclosure statement.



% Net

1.57

1.48

1.45

1 27

1.19

1.07

0.96

0.87

0.86

0.81

0.80

0.79

0.79

0.78

0.78

Rel BarCap US Agg Bond

Stocks %

## **Vanguard Long-Term Investment-Grade** Adm (USD)

Overall Morningstar Rtg \*\*\* 44 Long-Term Bond

Incept Type 02-12-2001 MF

\$3,836.99 mil

Total Assets Morningstar Cat Long-Term Bond

•					
Performance	01-31-20	010			
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2008	-0.66	-1.24	-6.06	11.10	2.40
2009	-8.25	8.86	11.37	-2.11	8.89
2010	_	_	_	_	1.86
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Std Monthly	17.44	_	4.49	_	6.75
Std Quarterly	8.89	_	4.65	_	6.60
Total Return	17.44	5.87	4.49	7.47	6.75
+/- BarCap US Agg Bond	8.93	-0.73	-0.67	0.94	_
+/- BarCap US Govt/Cre	6.73	-0.64	-0.37	-0.34	_
% Rank Cat	49	49	45	47	
No. in Cat	50	44			
7-day Yield	—				

#### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-2739 or visit www.vanguard.com.

Sales Charges Front-End Load %	NA
Deferred Load %	NA
Fund Expenses	
	0.13
Management Fees %	
Management Fees % 12b1 Expense %	NA

Risk and Return Pro	ofile		
	3 Yr	5 Yr	10 Yr
	44 funds	32 funds	16 funds
Morningstar Rating™	2★	3★	3☆
Morningstar Risk	+Avg	+Avg	Avg
Morningstar Return	Avg	Avg	Avg
	3 Yr	5 Yr	10 Yr
Standard Deviation	13.24	11.19	9.91
Mean	5.87	4.49	7.47
Sharpe Ratio	0.34	0.19	0.49

MPT Statistics	Standard Index BarCap US Agg Bond	Best Fit Index
Alpha	-8.08	_
Beta	2.80	_
R-Squared	80.28	_

12-Month Yield	5.92%
30-day SEC Yield	5.86%
Potential Cap Gains Exp	3.03% Assets

Family: Vanguard Manager: Lucius T. Hill, III Tenure: 2.0 Years Corporate Bond - High Quality Objective:

Operations

Base Currency: USD Ticker: **VWETX** Minimum Initial Purchase: \$100,000 Min Auto Investment Plan: \$100,000

Americas Greater Europe Greater Asia

**Investment Style** Fixed-Income Bond % 96 99 98 100 98 100 100 99 98 99 Growth of \$10,000 80k Vanguard Long-Term ---- 60k Investment-Grade Adm 19.313 Cat Avg: Long-Term Bond 18,140 - Index: BarCap US Agg Bond TR USD Performance Quartile (within category) 2000 2006 01-10 History 1999 2001 2002 2003 2004 2005 2007 2008 2009 9.23 9.27 9.55 9.52 9.25 9.06 8.72 8.92 9.04 NAV/Price 8.68 -6.23 11.76 9.64 13.32 6.36 9.06 5.27 2.99 3.86 2.40 8.89 1.86 Total Return % -5.41 0.14 1.20 3.07 2.25 4.72 2.84 -1.34 -3.11 -2.84 2.96 0.33 +/- BarCap US Agg Bond -4.40 2.36 -1.48 0.48 0.50 -0.07 0.28 -2.74 -6.04 6.97 -0.12 +/- BarCap US Govt/Cre 1.43 10 3 52 14 8 87 55 41 65 72 % Rank Cat 104 106 75 69 60 45 44 48 50 55 No. of Funds in Cat

Share Chg

07-2009

 $\Theta$ 

**(** 

Share

Amount

117 mil

121 mil

81 mil

94 mil

81 mil

70 mil

217 mil

50 mil

60 mil

58 mil

60 mil

50 mil

48 mil

47 mil

Information Economy

Sector Weightings

Software

Hardware

N

.....

Agg Bond

Portfolio Analysis	09-30-2009		
Composition %	Net %	Long %	Short %
Cash	0.70	0.70	0.00
US Stocks	0.00	0.00	0.00
Non-US Stocks	0.00	0.00	0.00
Bonds	99.30	99.30	0.00
Other/Not Clsfd	0.00	0.00	0.00
Total	100.00	100.00	0.00
Equity Style	Portfolio Statistics	Port F Avg Ind	Rel Rel ex Cat
	P/E Ratio TTM	0.0 -	
Large	P/C Ratio TTM	0.0 -	
Mid	P/B Ratio TTM	0.0 -	
Cmall	Geo Avg Mkt	0 -	

Short	Int	Long		Avg Eff Duration	11.73
			High	Avg Eff Maturity	23.10
				Avg Credit Quality	А
			Med	Avg Wtd Coupon	6.76
			Low	Avg Wtd Price	111.26

Cap \$mil

Regional Exposure	Stocks % Rel BarCap US
Below B NR/NA	0.08 1.77
В	0.04
BB	0.73
BBB	19.79
A	53.33
AA	18.54
AAA	5.72
Credit Analysis 09-30-2009	Bond %

<b>(</b>	Media	_
	Telecommunication	_
⊜	Service Economy	_
6	Healthcare Services	_
	Consumer Services	_
Ξ.	Business Services	_
\$	Financial Services	_
<u>"</u>	Manufacturing Economy	_
A	Consumer Goods	_
Ф	Industrial Materials	_
0	Energy	_

Ψ	Media	_	-
	Telecommunication	_	_
₾	Service Economy	_	_
0	Healthcare Services	_	_
	Consumer Services	_	_
Ë	Business Services	_	_
\$	Financial Services	_	-
₽	Manufacturing Economy	_	_
A	Consumer Goods	_	_
٥	Industrial Materials	_	_

0 Total Stocks 335 Total Fixed-Income 24% Turnover Ratio

General Elec Cap 6.75%

Illinois St Go Bds 5.1%

France Telecom Sa 8.5%

JPMORGAN CHASE

Astrazeneca 6.45%

Intl Busn Machs 7%

Roche Hldgs 144A 7%

Transcanada 7.625%

Goldman Sachs Grp 6.75%

U S Treas Bd Stripped Prin Pmt

At&T Wireless Svcs 8.75%

Wachovia Bk Natl Assn 6.6%

Vodafone Grp Plc New 6.15%

BANK AMER CHRLT NC MTN

President&Fellow Harvard Coll 6.3%

Minimum IRA Purchase Purchase Constraints:

Utilities

\$100,000



## Federated US Govt 2-5 Yr Instl (USD)

0ver \*\*

Cat

rali Morningstar Ktg	Incept	Type	lotal Assets	Morningstar Cat
★★★ Short Government	02-18-1983	MF	\$680.08 mil	Short Government



#### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate: thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-341-7400 or visit www.federatedinvestors.com.

Fees and Expenses	
Sales Charges Front-End Load %	NA
Deferred Load %	NA
Fund Expenses	
Management Fees %	0.40
12b1 Expense %	0.05
Gross Expense Ratio %	0.82

Risk and Return Profile									
	3 Yr	5 Yr	10 Yr						
	150 funds	144 funds	113 funds						
Morningstar Rating <sup>™</sup>	5★	5★	5★						
Morningstar Risk	High	High	High						
Morningstar Return	High	High	High						
	3 Yr	5 Yr	10 Yr						
Standard Deviation	4.03	3.47	3.52						
Mean	7.05	5.05	5.76						
Sharpe Ratio	1.24	0.60	0.83						

MPT Statistics	Standard Index	Best Fit Index
	BarCap US Agg Bond	
Alpha	1.87	_
Beta	0.68	_
R-Squared	53.17	_

12-Month Yield	_
30-day SEC Yield	_
Potential Cap Gains Exp	4.60% Assets

Manager: Donald T. Ellenberger Tenure: 4.7 Years Objective:

Base Currency: USD Ticker: FIGTX Minimum Initial Purchase: \$1 mil Purchase Constraints:

97	100	100	95	96	96	100	97	95	97	98		Investment Style Fixed-Income Bond %
												Federated US Govt 2-5 Yr Instl 17,331  Cat Avg: Short Government 15,630  Index: BarCap US Agg
											10k	Bond TR USD
1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	01-10	(within category)  History
10.35 -0.52 0.30 -2.48	10.77 10.16 -1.47 1.06	11.09 8.33 -0.11 -0.31	11.67 9.92 -0.33 2.23	11.52 2.22 -1.88 0.06	11.30 1.60 -2.74 0.06	10.97 0.87 -1.56 -0.62	10.86 3.34 -0.99 -0.68	11.35 9.18 2.21 1.35	12.09 10.64 5.40 2.23	11.73 0.28 -5.66 -0.71	11.86 1.27 -0.26 0.26	NAV/Price Total Return % +/- BarCap US Agg Bond +/- BarCap Government
91	8	11	3	12	34	73	73	1	1	88	7	% Rank Cat
174	151	154	166	176	186	177	179	151	150	158	165	No. of Funds in Cat

Portfolio Analys	is 09-30-2009					
Composition % Cash	Net % 3.00	Long % Short % 3.00 0.00	Share Chg since 09-2009	Share Amount	O Total Stocks 31 Total Fixed-Income 57% Turnover Ratio	% Net Assets
US Stocks Non-US Stocks Bonds Other/Not Clsfd	0.00 0.00 97.00 0.00	0.00 0.00 0.00 0.00 97.00 0.00 0.00 0.00	袋	35 mil 45 mil 46 mil 45 mil	US Treasury Bond 8.875% US Treasury Note 4.125% Federal Natl Mtg Assn 3% United States Treas Nts 2.75%	5.37 5.32 5.12 5.09
Total	100.00	100.00 0.00		46 mil	Federal Natl Mtg Assn 5.125%	5.06
Equity Style  Value Blend Growth  Large  Mid  Small	Portfolio Statistics P/E Ratio TTM P/C Ratio TTM P/B Ratio TTM Geo Avg Mkt Cap \$mil	Port Rel Rel Avg Index Cat 0.0 — — — — — — — — — — — — — — — — — —	** **	44 mil 40 mil 40 mil 40 mil 37 mil 38 mil 37 mil	UNITED STATES TREAS NTS US Treasury Note 4.25% Citigroup Fdg Inc Gtd Tlgp 1.375% United States Treas Nts 1% US Treasury Note 4% Jpmorgan Chase & Co Fdic Tlgp 2.2% GENERAL ELEC CAP	4.96 4.79 4.42 4.39 4.37 4.24 4.21
Short Int Long  High  Med	Avg Eff Duration Avg Eff Maturity Avg Credit Quality Avg Wtd Coupon	3.60 — AAA 3.70		35 mil 30 mil 30 mil	Gmac 2.2% FHLBA 4.875% US Treasury Note 3.125%	3.89 3.63 3.45
Low	Avg Wtd Price	106.78	Sector Weig	ghtings	Stocks %	Rel BarCap US

		Information E	conomy
Credit Analysis 09-30-2009	Bond %	Software	
AAA	100.00	Hardware	
AA	0.00	Media	
A	0.00	Telecommunica	ation
BBB BB	0.00	Service Econ	omy
B	0.00	Healthcare Ser	vices
Below B	0.00	Consumer Serv	ices
NR/NA	0.00	Business Service	ces
1111/11/7	0.00	Financial Service	ces
Regional Exposure	Stocks % Rel BarCap US	Manufacturin	g Economy
	Agg Bond	Canaumar Caa	da

Financial Services
Manufacturing Economy
Consumer Goods
Industrial Materials
Energy
Utilities

Operations Family:

Federated Government Bond - Treasury

Americas

Greater Europe Greater Asia



Agg Bond

## **Vanguard Institutional Index Inst! PI (USD)**

Overall Morningstar Rtg<sup>™</sup>

**Incept Type Total As** 07-07-1997 MF \$24,767.

**Total Assets Morningstar Cat** \$24,767.04 mil Large Blend

★★★ 1,759 Large Blend

Performance	01-31-20	010			
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2008	-9.44	-2.73	-8.33	-21.90	-36.94
2009	-10.97	16.01	15.63	6.06	26.66
2010	_	_	_	_	-3.60
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Std Monthly	33.29	_	0.24	-0.74	3.15
Std Quarterly	26.66	_	0.48	-0.89	3.48
Total Return	33.29	-7.16	0.24	-0.74	3.15
+/- S&P 500 TR	0.16	0.08	0.06	0.06	_
+/- Russell 1000 TR US	-1.52	-0.06	-0.33	-0.30	
% Rank Cat	47	48	46	55	
No. in Cat	1995	1759	1364	702	
7-day Yield	_				

#### Performance Disclosure

Gross Expense Ratio %

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-997-2798 or visit www.vanguard.com.

# Fees and Expenses Sales Charges NA Front-End Load % NA Deferred Load % NA Fund Expenses 0.03 Management Fees % 0.03 12b1 Expense % NA

0.03

<b>Risk and Return</b>	Profile		
	3 Yr	5 Yr	10 Yr
	1759 funds	1364 funds	702 funds
Morningstar Rating™	3★	3★	3★
Morningstar Risk	Avg	Avg	Avg
Morningstar Return	Avg	Avg	Avg
	3 Yr	5 Yr	10 Yr
Standard Deviation	19.96	16.09	16.09
Mean	-7.16	0.24	-0.74
Sharpe Ratio	_	_	_
MPT Statistics	Standard Index	E	Best Fit Index

Wii i Otatiotico	S&P 500 TR	Bost He muox
Alpha	_	_
Beta	_	_
R-Squared	_	_

12-Month Yield	2.27%
30-day SEC Yield	1.85%
Potential Cap Gains Exp	-5.21% Assets

100	100	99	98	100	100	99	100	100	99	100		Investment Style Equity Stock %  Growth of \$10,000  Vanguard Institutional Index InstI PI 10,687  Cat Avg: Large Blend 10,259  Index: S&P 500 TR 10,607
												Performance Quartile (within category)
1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	01-10	History
134.02 21.21 0.17 0.30	120.72 -8.92 0.19 -1.13	104.89 -11.90 -0.02 0.55	80.45 -22.01 0.09 -0.36	101.78 28.69 0.01 -1.20	110.71 10.90 0.02 -0.50	114.01 4.93 0.01 -1.34	129.59 15.81 0.02 0.35	134.14 5.50 0.01 -0.27	82.54 -36.94 0.06 0.66	101.98 26.66 0.20 -1.77	98.31 -3.60 0.00 0.00	NAV/Price Total Return % +/- S&P 500 TR +/- Russell 1000 TR US
36	52	35	39	26	33	57	20	49	36	52	48	% Rank Cat
989	1089	1345	1468	1526	1611	1743	1980	2090	2086	2027	2114	No. of Funds in Cat

Portfolio Analysis	09-30-2009		
Composition %	Net %	Long %	Short %
Cash	0.35	0.35	0.00
US Stocks	99.39	99.39	0.00
Non-US Stocks	0.22	0.22	0.00
Bonds	0.05	0.05	0.00
Other/Not Clsfd	0.00	0.00	0.00
Total	100.00	100.00	0.00
Equity Style Value Blend Growth	Portfolio Statistics	Port Re Avg Index	
Large	P/E Ratio TTM	16.7 0.91	0.99
Large	D/C Potio TTM	0 / 0 0	0.00

P/B Ratio TTM

Geo Avg Mkt

Cap \$mil

2.2 1.00 1.02

41337 0.95 0.74

Fixed-	Inco	me St	yle		
Short	Int	Long		Avg Eff Duration	_
			High	Avg Eff Maturity	_
			1	Avg Credit Quality	_
			Med	Avg Wtd Coupon	_
			Low	Avg Wtd Price	99.97

Credit Analysis	Bond o
AAA	-
AA	_
A	-
BBB	=
BB	-
В	-
Below B	
NR/NA	_

Stocks % Rel S&P 500 TR			
100.0	1.00		
0.0	_		
0.0	_		
	100.0 0.0		

Share Chg since 06-2009	Share Amount	502 Total Stocks 1 Total Fixed-Income 7% Turnover Ratio	% Ne Assets
<b>①</b>	33 mil	ExxonMobil Corporation	3.52
<b>①</b>	54 mil	Microsoft Corporation	2.14
<b>①</b>	74 mil	General Electric Company	1.86
•	27 mil	J.P. Morgan Chase & Co.	1.84
•	20 mil	Procter & Gamble Company	1.80
•	19 mil	Johnson & Johnson	1.79
<b>①</b>	6 mil	Apple, Inc.	1.77
<b>①</b>	41 mil	AT&T, Inc.	1.70
<b>①</b>	9 mil	International Business Machines Cor	1.67
•	60 mil	Bank of America Corporation	1.56
•	14 mil	Chevron Corporation	1.51
<b>①</b>	40 mil	Cisco Systems, Inc.	1.45
<b>①</b>	32 mil	Wells Fargo Company	1.40
<b>①</b>	16 mil	Coca-Cola Company	1.33
•	2 mil	Google, Inc.	1.27

Sect	or Weightings	Stocks %	Rel S&P 500 TR
0	Information Economy	23.4	1.00
F	Software	4.4	0.95
	Hardware	11.0	1.03
<b>ا</b>	Media	2.5	1.01
•	Telecommunication	5.4	1.01
₾	Service Economy	39.5	1.00
₽ <sub>0</sub>	Healthcare Services	12.4	1.00
Ξ	Consumer Services	8.6	0.98
Ë	Business Services	3.3	0.86
\$	Financial Services	15.2	1.04
<u>"</u>	Manufacturing Economy	37.1	1.00
A	Consumer Goods	10.9	0.98
٥	Industrial Materials	10.7	0.99
0	Energy	11.8	1.02
$\Omega$	Utilities	3.6	1.02

#### Operations

Family: Vanguard
Manager: Donald Butler
Tenure: 4.8 Years
Objective: Growth and Income

Base Currency: USD Ticker: VIIIX Minimum Initial Purchase: \$200 mil Min Auto Investment Plan: \$200 mil

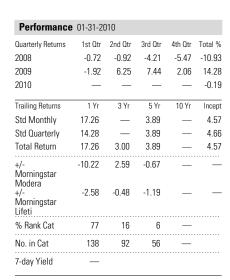


## Vanguard Target Retirement Income (USD)

Overall Morningstar Rtg<sup>1</sup> \*\*\*\* 92 Retirement Income

Incept Type 10-27-2003 MF

Total Assets Morningstar Cat \$2,744.60 mil Retirement Income



#### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-6273 or visit www.vanguard.com.

Fees and Expenses	
Sales Charges	
Front-End Load %	NA
Deferred Load %	NA

NA
NA
0.18

Risk and Return Pro	file		
	3 Yr	5 Yr	10 Yr
	92 funds	56 funds	8 funds
Morningstar Rating™	4★	4★	
Morningstar Risk	-Avg	-Avg	_
Morningstar Return	+Avg	+Avg	_
	3 Yr	5 Yr	10 Yr
Standard Deviation	8.28	6.62	_
Mean	3.00	3.89	_
Sharpe Ratio	_	_	_

MPT Statistics	Standard Index Morningstar Modera	Best Fit Index
Alpha	_	_
Beta	_	_
R-Squared	_	_

12-Month Yield	2.60%
30-day SEC Yield	1.91%
Potential Cap Gains Exp	-0.57% Assets

				74	74	73	64	64	63	61		Investment Style Fixed-Income Bond %
												Growth of \$10,000  Vanguard Target Retirement Income 13,161  Cat Avg: Retirement Income 12,346  Index: Morningstar Moderate Target Risk
											10k	Performance Quartile (within category)
1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	01-10	History
_ _ _ 	_ _ _ _	  -  -	_ _ _ _	10.18 — — —	10.52 6.82 -4.66 -3.12	10.44 3.33 -3.72 -2.32 48	10.70 6.38 -6.57 -1.86	11.13 8.17 -0.47 -1.55	9.52 -10.93 11.27 1.74	10.59 14.28 -8.22 -1.49	10.57 -0.19 1.21 -0.58	NAV/Price Total Return % +/- Morningstar Modera +/- Morningstar Lifeti % Rank Cat
					40	48 57	84	107	122	134	39 145	No. of Funds in Cat

Portfolio Analysis 09-30-2009										
Composition %	Net %	Long %	Short %							
Cash	8.46	8.46	0.00							
US Stocks	23.64	23.64	0.00							
Non-US Stocks	6.03	6.03	0.00							
Bonds	60.64	60.64	0.00							
Other/Not Clsfd	1.24	1.24	0.00							
Total	100.00	100.00	0.00							

Equit	y Styl	е		Portfolio Statistics	Port	Rel	Rel
Value	Blend	Growth			Avg	Index	Cat
			Large	P/E Ratio TTM	16.1	1.02	1.06
			Large	P/C Ratio TTM	7.9	1.17	1.10
			Mid	P/B Ratio TTM	2.0	2.47	1.28
			Small	Geo Avg Mkt Cap \$mil	23822	1.22	1.49

Short	Int	Long	Avg	Eff Duration	4.27
			High Avg	Eff Maturity	7.49
			Avg	Credit Quality	AAA
			Med Avg	Wtd Coupon	4.19
			Low Avg	Wtd Price	110.23

Credit Analysis 09-30-2009	Bond %
AAA	85.64
AA	2.42
A	6.48
BBB	5.46
BB	0.00
В	0.00
Below B	0.00
NR/NA	0.00

Regional Exposure	Stocks %Rel N	Norningstar Modera
Americas	81.0	1.09
Greater Europe	11.1	0.70
Greater Asia	7.9	0.78

Share Chg since 06-2009	Share Amount	4,858 Total Stocks 8,211 Total Fixed-Income 29% Turnover Ratio	% Ne Assets
•	107 mil	Vanguard Total Bond Market II Idx I	45.02
$\Theta$	23 mil	Vanguard Total Stock Mkt Idx	23.87
•	39 mil	Vanguard Inflation-Protected Secs	20.02
•	123 mil	Vanguard Prime Money Market Inv	4.99
$\Theta$	3 mil	Vanguard European Stock Index	2.98
•	4 mil	Vanguard Pacific Stock Index	1.59
•	1 mil	Vanguard Emerging Mkts Stock Idx	1.44
•	2 mil	CMT Market Liquidity Rate	0.08

Sect	or Weightings	Stocks %	Rel Morningstar Modera
0	Information Economy	20.9	1.07
<b>F</b>	Software	3.9	1.06
	Hardware	9.0	1.15
Ф	Media	2.3	1.09
•	Telecommunication	5.7	0.97
⊜	Service Economy	41.2	1.01
6	Healthcare Services	11.1	1.15
Ξ	Consumer Services	7.9	1.08
Ξ	Business Services	4.3	0.92 0.94
\$	Financial Services	18.0	
	Manufacturing Economy	37.9	0.95
A	Consumer Goods	11.0	0.97
¢	Industrial Materials	12.1	0.91
0	Energy	10.8	1.05
Ç	Utilities	3.9	0.84

#### Operations

Family: Vanguard Manager: Duane Kelly 6.3 Years Tenure: Growth and Income Objective:

Base Currency: USD Ticker: VTINX Minimum Initial Purchase: \$3,000 Minimum IRA Purchase: \$3,000



## **Vanguard Target Retirement 2015 (USD)**

Overall Morningstar Rtg<sup>1</sup> \*\*\* 85 Target Date 2011-2015

Total Assets Morningstar Cat Incept Type 10-27-2003 MF

\$10,405.43 mil Target Date 2011-2015

Performance	01-31-20	010			
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2008	-5.21	-1.37	-7.13	-12.54	-24.06
2009	-6.49	12.21	11.88	3.34	21.30
2010	_	_	_	_	-1.68
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Std Monthly	26.55	_	2.82	_	4.31
Std Quarterly	21.30	_	2.98	_	4.66
Total Return	26.55	-1.24	2.82	_	4.31
+/- Morningstar Modera	-0.93	-1.65	-1.74		_
+/- Morningstar	-2.95	-2.57		_	_
% Rank Cat		23	37		
No. in Cat		85	34		
7-day Yield	—				

#### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-6273 or visit www.vanguard.com.

Fees and Expenses	
Sales Charges Front-End Load %	NA
Deferred Load %	NA NA

Fund Expenses	
Management Fees %	NA
12b1 Expense %	NA
Gross Expense Ratio %	0.17

Risk and Return	Profile		
	3 Yr	5 Yr	10 Yr
	85 funds	34 funds	5 funds
$Morning star\ Rating^{TM}$	3★	3★	_
Morningstar Risk	-Avg	Avg	_
Morningstar Return	Avg	Avg	_
	3 Yr	5 Yr	10 Yr
Standard Deviation	13.93	11.09	_
Mean	-1.24	2.82	_
Sharpe Ratio	_	_	_
MPT Statistics	Standard Index	Be	st Fit Index

MPT Statistics	Standard Index Morningstar Modera	Best Fit Index
Alpha	_	_
Beta	_	_
R-Squared	_	_

12-IVIOITUI TIEIU	2.40 70
30-day SEC Yield	2.12%
Potential Cap Gains Exp	-6.32% Assets

				49	48	46	63	63	63	61		Investment Style Equity Stock %
											100k 80k 60k 40k 20k	Growth of \$10,000  Vanguard Target Retirement 2015 12,911  Cat Avg: Target Date 2011-2015 12,164  Index: Morningstar Moderate Target Risk 14,447
											4k	Performance Quartile (within category)
1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	01-10	History
	_ _ _ 	_ _ _ _	_ _ _ 	10.43 — — —	11.17 9.04 -2.44 -4.74	11.46 4.94 -2.11 -2.92	12.46 11.42 -1.53 -1.60	13.06 7.55 -1.09 -2.20	9.55 -24.06 -1.86 -2.23	11.31 21.30 -1.20 -0.53	11.12 -1.68 -0.28 -2.00	NAV/Price Total Return % +/- Morningstar Modera +/- Morningstar Lifeti % Rank Cat
·····					<u>'-</u> 21	33 38	58	103	133	153	162	No. of Funds in Cat

Portfolio Analysis 09-30-2009								
Composition %	Net %	Long %	Short %					
Cash	3.00	3.00	0.00					
US Stocks	48.26	48.26	0.00					
Non-US Stocks	12.30	12.30	0.00					
Bonds	35.32	35.32	0.00					
Other/Not Clsfd	1.12	1.12	0.00					
Total	100.00	100.00	0.00					

Equity Style			e		FULLIUIIU STATISTICS	FUIL	nei	nei
	Value	Blend	Growth			Avg	Index	Cat
				Large	P/E Ratio TTM	16.1	1.02	1.01
				Large	P/C Ratio TTM	7.9	1.17	1.03
				Mid	P/B Ratio TTM	2.0	2.47	1.03
				Small	Geo Avg Mkt Cap \$mil	23816	1.22	1.00

Short	Int	Long		Avg Eff Duration	4.29
			High	Avg Eff Maturity	6.70
			1	Avg Credit Quality	AAA
			Med	Avg Wtd Coupon	5.14
			Low	Avg Wtd Price	106.82

Credit Analysis 09-30-2009	Bond %
AAA	78.65
AA	3.60
A	9.63
BBB	8.12
BB	0.00
В	0.00
Below B	0.00
NR/NA	0.00

Regional Exposure	Stocks %Rel Morning Mod				
Americas	81.0	1.09			
Greater Europe	11.1	0.70			
Greater Asia	7.9	0.78			

Share Chg since 06-2009	Share Amount	4,953 Total Stocks 8,183 Total Fixed-Income 37% Turnover Ratio	% Net Assets
•	177 mil	Vanguard Total Stock Mkt Idx	48.73
•	358 mil	Vanguard Total Bond Market II ldx I	38.97
$\Theta$	22 mil	Vanguard European Stock Index	6.07
•	31 mil	Vanguard Pacific Stock Index	3.18
•	12 mil	Vanguard Emerging Mkts Stock Idx	3.02
$\Theta$	3 mil	CMT Market Liquidity Rate	0.03

ctor	Weightings	Stocks %	Rel Morningst Mode	
۱ ۱	nformation Economy	20.9	1.07	
	Software	3.9	1.06	
ŀ	Hardware	9.0	1.15	
1	Vledia	2.3	1.09	
1	Telecommunication	5.7	0.97	
: 5	Service Economy	41.2	1.01	
H	Healthcare Services	11.1	1.15	
(	Consumer Services	7.8	1.08	
E	Business Services	4.3	0.92	
F	Financial Services	18.0	0.94	
1	Manufacturing Economy	37.9	0.95	
(	Consumer Goods	11.0	0.97	
	ndustrial Materials	12.1	0.91	
l E	Energy	10.8	1.05	
Ιŧ	Jtilities	3.9	0.84	

### Operations

Family: Vanguard Manager: Duane Kelly 6.3 Years Tenure: Growth and Income Objective:

Base Currency: USD VTXVX Minimum Initial Purchase: \$3,000 \$3,000 Minimum IRA Purchase:



## Vanguard Target Retirement 2025 (USD)

Overall Morningstar Rtg<sup>T</sup>

★★

61 Target Date 2021-2025

 Incept
 Type
 Total Asset

 10-27-2003
 MF
 \$10,948.98

Total Assets Morningstar Cat \$10,948.98 mil Target Date 2021-2025

Performance	01-31-20	010			
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2008	-6.92	-1.49	-8.66	-16.48	-30.05
2009	-8.41	14.84	13.95	4.14	24.81
2010	_	_	_	_	-2.47
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Std Monthly	31.06	_	2.06	_	3.93
Std Quarterly	24.81	_	2.32	_	4.41
Total Return	31.06	-3.32	2.06	_	3.93
+/- Morningstar Modera	3.57	-3.73	-2.50	_	_
+/- Morningstar Lifeti	-4.86	-1.65	-2.52	-	_
% Rank Cat				_	
No. in Cat		61			
7-day Yield	·····				

#### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-6273 or visit www.vanguard.com.

Fees and Expenses	
Sales Charges	
Front-End Load %	NA
Deferred Load %	NA

Fund Expenses	
Management Fees %	NA
12b1 Expense %	NA
Gross Expense Ratio %	0.19

Risk and Return Profile									
	3 Yr	5 Yr	10 Yr						
	61 funds	22 funds	_						
Morningstar Rating™	4★	3★	_						
Morningstar Risk	-Avg	-Avg	_						
Morningstar Return	+Avg	Avg	_						
	3 Yr	5 Yr	10 Yr						
Standard Deviation	16.92	13.46	_						
Mean	-3.32	2.06							
Sharpe Ratio	_	_	_						
-									

MPT Statistics	Standard Index Morningstar Modera	Best Fit Index
Alpha	_	_
Beta	_	_
R-Squared	_	_

12-Month Yield	2.28%
30-day SEC Yield	2.17%
Potential Cap Gains Exp	-7.20% Assets

				59	58	57	78	78	77	75		Investment Style Equity Stock %  Growth of \$10,000  Vanguard Target Retirement 2025 12,594  Cat Avg: Target Date 2021-2025 12,373  Index: Morningstar Moderate Target Risk 14,447
1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	01-10	Performance Quartile (within category)
— — —			— — — —	10.51 — —	11.39 10.11 -1.37 -5.84	11.77 5.45 -1.60 -4.29	13.04 13.24 0.29 -3.27	13.72 7.59 -1.04 -2.12	9.27 -30.05 -7.86 0.53	11.32 24.81 2.31 -3.36	11.04 -2.47 -1.08 -0.92	NAV/Price Total Return % +/- Morningstar Modera +/- Morningstar Lifeti
					1 8	94	45 41	41 76	15 104	78 127	26 136	% Rank Cat No. of Funds in Cat

FUTUITO Allalysis 09-30-20	109		
Composition %	Net %	Long %	Short %
Cash	2.05	2.05	0.00
US Stocks	60.15	60.15	0.00
Non-US Stocks	15.33	15.33	0.00
Bonds	21.73	21.73	0.00
Other/Not Clsfd	0.74	0.74	0.00
Total	100.00	100.00	0.00

Equity	/ Styl	е		POLLIONO STATISTICS	POIL	nei	nei
Value	Blend	Growth			Avg	Index	Cat
			Large	P/E Ratio TTM	16.1	1.02	1.01
			Large	P/C Ratio TTM	7.9	1.17	1.03
			Mid	P/B Ratio TTM	2.0	2.47	1.03
			Small	Geo Avg Mkt Cap \$mil	23817	1.22	1.02

Dortfolio Statiation

Eauity Ctyle

nt Long	High	Avg Eff Duration Avg Eff Maturity	4.29 6.70
	High	Avg Eff Maturity	6.70
			0.70
	1	Avg Credit Quality	AAA
	Med	Avg Wtd Coupon	5.14
	Low	Avg Wtd Price	106.81
			Avg Wtd Coupon

Credit Analysis 09-30-2009	Bond %
AAA	78.65
AA	3.60
A	9.63
BBB	8.12
BB	0.00
В	0.00
Below B	0.00
NR/NA	0.00

Regional Exposure	Stocks %Rel M	lorningstar Modera
Americas	81.0	1.09
Greater Europe	11.1	0.70
Greater Asia	7.9	0.78

Share Chg since 06-2009	Share Amount	4,979 Total Stocks 8,180 Total Fixed-Income 21% Turnover Ratio	% Ne Asset
•	231 mil	Vanguard Total Stock Mkt Idx	60.74
•	230 mil	Vanguard Total Bond Market II ldx I	23.95
$\Theta$	29 mil	Vanguard European Stock Index	7.56
•	40 mil	Vanguard Pacific Stock Index	3.94
•	16 mil	Vanguard Emerging Mkts Stock Idx	3.79
$\Theta$	2 mil	CMT Market Liquidity Rate	0.02

Sect	or Weightings	Stocks %	Rel Morningsta Modera
0	Information Economy	20.9	1.07
¥	Software	3.9	1.06
₽	Hardware	9.0	1.15
Ŷ	Media	2.3	1.09
•	Telecommunication	5.7	0.97
⊜	Service Economy	41.2	1.01
80	Healthcare Services	11.1	1.15
Ξ	Consumer Services	7.8	1.08
Ë	Business Services	4.3	0.92
\$	Financial Services	18.0	0.94
<u>"</u>	Manufacturing Economy	37.9	0.95
A	Consumer Goods	11.0	0.97
Ф	Industrial Materials	12.1	0.91
0	Energy	10.9	1.05
$\Omega$	Utilities	3.9	0.84

### Operations

Family: Vanguard
Manager: Duane Kelly
Tenure: 6.3 Years
Objective: Growth and Income

Base Currency: USD
Ticker: VTTVX
Minimum Initial Purchase: \$3,000
Minimum IRA Purchase: \$3,000



## Vanguard Target Retirement 2035 (USD)

Overall Morningstar Rtg<sup>1</sup> \*\*\* 61 Target Date 2031-2035

Incept Type

Total Assets Morningstar Cat

10-27-2003 MF \$7,562.74 mil Target Date 2031-2035

Performance	01-31-20	010			
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2008	-8.14	-1.64	-9.92	-19.72	-34.66
2009	-9.84	17.27	15.64	4.83	28.17
2010	_	_	_	_	-3.27
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Std Monthly	34.92	_	1.67	_	3.99
Std Quarterly	28.17	_	1.98	_	4.60
Total Return	34.92	-4.98	1.67	_	3.99
+/- Morningstar Modera	7.44	-5.39	-2.89	<u> </u>	_
+/- Morningstar Lifeti	-4.62	-1.60	-2.36	_	_
% Rank Cat		19	29	_	
No. in Cat	121	61	22	_	
7-day Yield	—				

#### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-6273 or visit www.vanguard.com.

Fees and Expenses	
Sales Charges Front-End Load %	NA
Deferred Load %	NA

NA
NA
0.20

Risk and Return Pro	file		
	3 Yr	5 Yr	10 Yr
	61 funds	22 funds	_
Morningstar Rating™	4★	3★	_
Morningstar Risk	-Avg	-Avg	
Morningstar Return	+Avg	Avg	_
	3 Yr	5 Yr	10 Yı
Standard Deviation	19.38	15.50	
Mean	-4.98	1.67	
Sharpe Ratio	_	_	_

MPT Statistics	Standard Index Morningstar Modera	Best Fit Index
Alpha	_	_
Beta	_	_
R-Squared	_	_

12-Month Yield 2.12% 30-day SEC Yield 2.21% Potential Cap Gains Exp -7.47% Assets

				79	77	74	89	89	89	89		Investment Style Equity Stock %
											100k 80k 60k 40k	Growth of \$10,000  Vanguard Target Retirement 2035 12,610  Cat Avg: Target Date 2031-2035 12,283
											10k	Index: Morningstar Moderate Target Risk 14,447  Performance Quartile (within category)
1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	01-10	History
_ _ _ _	_ _ _ _	_ _ _ _	_ _ _ _	10.63 — — —	11.73 11.95 0.47 -4.92	12.26 6.30 -0.74 -4.37	13.87 15.24 2.29 -3.04	14.62 7.49 -1.14 -2.29	9.25 -34.66 -12.47 0.66	11.62 28.17 5.67 -4.23	11.24 -3.27 -1.87 -0.34	NAV/Price Total Return % +/- Morningstar Modera +/- Morningstar Lifeti
					1 8	94 22	24 35	47 76	13 104	64 121	23 130	% Rank Cat No. of Funds in Cat

Portiono Analysis 09-30-20	JU9		
Composition %	Net %	Long %	Short %
Cash	1.19	1.19	0.00
US Stocks	71.15	71.15	0.00
Non-US Stocks	18.12	18.12	0.00
Bonds	9.16	9.16	0.00
Other/Not Clsfd	0.38	0.38	0.00
Total	100.00	100.00	0.00

Equit	y otyi	e		FULLIUITU STATISTICS	FUIL	nei	nei
Value	Blend	Growth			Avg	Index	Cat
			Large	P/E Ratio TTM	16.1	1.02	1.02
			Laige	P/C Ratio TTM	7.9	1.17	1.03
			Mid	P/B Ratio TTM	2.0	2.47	1.03
			Small	Geo Avg Mkt Cap \$mil	23820	1.22	1.03

IIICO	me Si	yie		
Int	Long		Avg Eff Duration	4.29
		High	Avg Eff Maturity	6.70
		1	Avg Credit Quality	AAA
		Med	Avg Wtd Coupon	5.14
		Low	Avg Wtd Price	106.79
			Int Long High Med	High Avg Eff Maturity Avg Credit Quality Med Avg Wtd Coupon Avg Wtd Price

Credit Analysis 09-30-2009	Bond %
AAA	78.65
AA	3.60
A	9.63
BBB	8.12
BB	0.00
В	0.00
Below B	0.00
NR/NA	0.00

Regional Exposure	Stocks %Rel	Morningstar Modera
Americas	81.0	1.09
Greater Europe	11.1	0.70
Greater Asia	7.8	0.78

Share Chg since 06-2009	Share Amount	4,995 Total Stocks 6,736 Total Fixed-Income 9% Turnover Ratio	% Net Assets
•	187 mil	Vanguard Total Stock Mkt Idx	71.85
•	66 mil	Vanguard Total Bond Market II ldx I	10.06
$\Theta$	23 mil	Vanguard European Stock Index	8.95
•	32 mil	Vanguard Pacific Stock Index	4.66
•	12 mil	Vanguard Emerging Mkts Stock Idx	4.46
•	1 mil	CMT Market Liquidity Rate	0.02

Sect	or Weightings	Stocks %	Rel Morningstar Modera
0	Information Economy	20.9	1.07
¥	Software	3.9	1.06
	Hardware	9.0	1.15
<b>ا</b>	Media	2.3	1.09
•	Telecommunication	5.7	0.97
Œ	Service Economy	41.2	1.01
<b>€</b> o	Healthcare Services	11.1	1.15
Ξ	Consumer Services	7.8	1.08
Ë	Business Services	4.3	0.92
\$	Financial Services	18.0	0.93
<u>"</u>	Manufacturing Economy	37.9	0.95
A	Consumer Goods	11.0	0.97
٥	Industrial Materials	12.1	0.91
0	Energy	10.9	1.05
	Utilities	3.9	0.84

### Operations

Family: Vanguard Manager: Duane Kelly 6.3 Years Tenure: Growth and Income Objective:

Base Currency: USD VTTHX Minimum Initial Purchase: \$3,000 \$3,000 Minimum IRA Purchase:



## Vanguard Target Retirement 2045 (USD)

Overall Morningstar Rtg<sup>1</sup> \*\*\*\*

Type

Total Assets Morningstar Cat

Incept 10-27-2003 MF \$3,979.01 mil Target Date 2041-2045 54 Target Date 2041-2045

Performance	01-31-20	010			
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2008	-8.08	-1.66	-9.90	-19.65	-34.56
2009	-9.82	17.15	15.73	4.82	28.15
2010	_	_	_	_	-3.24
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Std Monthly	34.99	_	2.01	_	4.49
Std Quarterly	28.15	_	2.25	_	5.11
Total Return	34.99	-4.95	2.01	_	4.49
+/- Morningstar Modera	7.51	-5.36	-2.55		_
+/- Morningstar Lifeti	-6.02	-1.49	-2.16	_	_
	80		28	_	
No. in Cat	115	54			
7-day Yield					

#### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-6273 or visit www.vanguard.com.

Fees and Expenses	
Sales Charges	
Front-End Load %	NA
Deferred Load %	NA

NA
NA
0.20

Risk and Return Pro	file		
	3 Yr	5 Yr	10 Yı
	54 funds	12 funds	_
Morningstar Rating™	4★	_	_
Morningstar Risk	-Avg	_	_
Morningstar Return	+Avg	_	_
	3 Yr	5 Yr	10 Yı
Standard Deviation	19.36	15.60	_
Mean	-4.95	2.01	
Sharpe Ratio	_	_	_

MPT Statistics	Standard Index Morningstar Modera	Best Fit Index
Alpha	_	_
Beta	_	_
R-Squared	_	_

12-Month Yield	2.12%
30-day SEC Yield	2.21%
Potential Cap Gains Exp	-6.16% Assets

				88	88	86	89	89	89	89		Investment Style Equity Stock %
 												Growth of \$10,000  Vanguard Target Retirement 2045 12,969  Cat Avg: Target Date 2041-2045 12,627
 											10k	Index: Morningstar Moderate Target Risk 14,447  Performance Quartile (within category)
1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	01-10	History
_	_	_	_	10.71 —	11.93 12.89	12.57 6.95	14.3 <u>2</u> 15.98	15.09 7.47	9.57 -34.56	12.02 28.15	11.63 -3.24	NAV/Price Total Return %
_	_		_	_	1.41 -4.47	-0.09 -4.13	3.03 -3.01	-1.17 -2.68	-12.37 1.71	5.65 -5.68	-1.85 -0.13	+/- Morningstar Modera +/- Morningstar Lifeti
 	·····	· · · · · · · · · · · · · · · · · · ·	······	<u> </u>	1	100	46	41	11	83	4	% Rank Cat
					1	12	25	63	92	115	125	No. of Funds in Cat

Portiolio Analysis 09-30-20	109		
Composition %	Net %	Long %	Short %
Cash	1.22	1.22	0.00
US Stocks	71.14	71.14	0.00
Non-US Stocks	18.07	18.07	0.00
Bonds	9.20	9.20	0.00
Other/Not Clsfd	0.38	0.38	0.00
Total	100.00	100.00	0.00

Equity	y otyi	e		FULLIONU STATISTICS	FUIL	nei	nei
Value	Blend	Growth			Avg	Index	Cat
			Large	P/E Ratio TTM	16.1	1.02	1.01
			Large	P/C Ratio TTM	7.9	1.17	1.03
			Mid	P/B Ratio TTM	2.0	2.47	1.02
			Small	Geo Avg Mkt Cap \$mil	23823	1.22	1.05

Eauity Ctyle

Short	Int	Long		Avg Eff Duration	4.29
			High	Avg Eff Maturity	6.70
			1	Avg Credit Quality	AAA
			Med	Avg Wtd Coupon	5.14
			Low	Avg Wtd Price	106.79

Credit Analysis 09-30-2009	Bond %
AAA	78.65
AA	3.60
A	9.63
BBB	8.12
BB	0.00
В	0.00
Below B	0.00
NR/NA	0.00

Regional Exposure	Stocks %HeI M	orningstar Modera
Americas	81.1	1.09
Greater Europe	11.1	0.70
Greater Asia	7.8	0.78

Share Chg since 06-2009	Share Amount	4,995 Total Stocks 6,736 Total Fixed-Income 10% Turnover Ratio	% Net Assets
•	98 mil	Vanguard Total Stock Mkt Idx	71.84
•	35 mil	Vanguard Total Bond Market II Idx I	10.10
$\Theta$	12 mil	Vanguard European Stock Index	8.94
•	17 mil	Vanguard Pacific Stock Index	4.66
•	6 mil	Vanguard Emerging Mkts Stock ldx	4.42
•	1 mil	CMT Market Liquidity Rate	0.04

Sect	or Weightings	Stocks %	Rel Morningstar Modera
Ø	Information Economy	20.9	1.07
¥	Software	3.9	1.06
	Hardware	9.0	1.15
<b>ا</b>	Media	2.3	1.09
•	Telecommunication	5.7	0.97
⊜	Service Economy	41.2	1.01
e o	Healthcare Services	11.1	1.15
Ξ	Consumer Services	7.9	1.08
Ë	Business Services	4.3	0.92
\$	Financial Services	18.0	0.93
<u>—</u>	Manufacturing Economy	37.9	0.95
A	Consumer Goods	11.0	0.97
٥	Industrial Materials	12.1	0.91
0	Energy	10.9	1.05
Q	Utilities	3.9	0.84

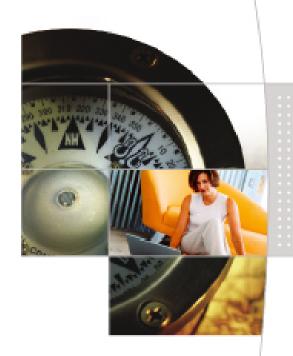
### Operations

Family: Vanguard Manager: Duane Kelly 6.3 Years Tenure: Growth and Income Objective:

Base Currency: USD VTIVX Minimum Initial Purchase: \$3,000 \$3,000 Minimum IRA Purchase:



# Investment Policy Statement and Fund Benchmarks





# Wisconsin Deferred Compensation Program Deferred Compensation Board Investment Policy Statement

Approved by the Deferred Compensation Board November 1998
Revision for February 2005

## **Objective**

The Wisconsin Deferred Compensation Program (WDC) will provide participants with the ability to invest pre-tax income in a broad range of investment alternatives with diverse risk and return characteristics. The Deferred Compensation Board's goal is to ensure the WDC offers sufficient investment choices to meet participants' needs when establishing their personal retirement savings portfolio.

## Investment Spectrum

The Board will maintain a core investment spectrum, normally between eight and twenty options, to ensure sufficient choices are available and are reasonable in number to allow the average participant to decide which options best meet their personal needs. The spectrum will be comprised of fixed options and publicly traded mutual fund options from the following categories:

- Fixed income/cash investments FDIC insured bank account option, stable value fund, or money market mutual fund.
- 2. Bond mutual funds government or corporate bond funds, domestic or international, active or passive management.
- 3. Balanced mutual fund combining equity and bond investments in one option.
- 4. Domestic large cap equity mutual funds including both active and passive (index) investments; funds with investment objectives that may include: growth and income, growth, aggressive growth, value, and blend of growth and value.
- 5. Domestic small and mid cap equity mutual funds growth, value or blend.
- 6. International or foreign equity mutual funds growth, value or blend.
- 7. <u>Llifecycle funds age-based portfolios for multiple time horizons</u>.

### Selection Process

The Board may from time to time provide additional investment alternatives and may change the categories of funds offered to maintain a broad spectrum to address participants' changing needs or changes to the investment industry. The Board has established minimum criteria for selecting and evaluating the options offered by the WDC.

Mutual fund options are selected from the universe of publicly traded funds through a comprehensive search process. For an option to be considered for the WDC, it must meet the established minimum requirements in regard to: asset size, years in operation, costs (expense

ratio and sales fees), and historical performance. Once the initial screening has occurred, options are further analyzed based on criteria that includes, but is not limited to: short and long term performance as compared to peer group average and benchmarks, risk/return measurements, manager tenure, and industry ratings (such as *Morningstar*). Fixed income investments must also meet minimum criteria established by the Board (see attachment 1) and are selected from a competitive request for proposal process.

## **Evaluation Process**

To ensure options continue to be suitable for offering to WDC participants and are consistent with the established investment policy, the Board completes a comprehensive evaluation each year.

Performance benchmarks are specifically established for each investment option and include a comparison to their peer group average, an appropriate index measurement, and an internal benchmark identified by the fund manager. Volatility is also measured by an analysis of risk versus return.

If the Board determines an option is no longer acceptable for continued offering, the Board may close the investment to new participant elections or initiate the process to phase the option out of the WDC and require participants to move account balances to an alternate choice. The steps in the review process are as follows:

- 1. A determination is made that a fund is unacceptable for offering. The Board can either close the fund to new elections and proceed with step 2, or initiate the phase out process to remove the fund from the WDC and skip step 2 and 3 and go directly to step 4.
- 2. As a result of the next year's annual review, if it is determined to once again be acceptable, the fund is re-opened to participant elections.
- 3. If improvements have occurred but it is not completely meeting all established criteria and/or there are remaining questions about its performance in can be continued in it's current closed status for an additional year.
- 4. If the review demonstrates that the fund continues to be unacceptable for offering, the Board can initiate the process to phase it out of the WDC over a minimum of a one-year period (as required in Wisconsin Administrative Code ETF 70.08(3).
- 5. Participants are instructed to re-direct deferrals to an alternate choice within a period of not less than six-months from the original notification. If this action is not taken, deferrals being directed into the option being removed will automatically be redirected to an alternate option as designated by the Board.
- 6. Participants are instructed to transfer existing balances to an alternate choice within a period of not less than one year from the original notification. If this action is not taken, account balances not exchanged out of the option being removed will automatically be redirected to an alternate option as designated by the Board.

## Responsibilities

<u>Deferred Compensation Board</u> – The Board is responsible for selecting appropriate investment options for offering by the WDC and monitoring the selections to ensure they continue to be acceptable for long-term retirement savings.

<u>Investment Providers</u> – The companies contracted to provide an investment option to the WDC are responsible for following the investment objectives that were either, identified during the competitive bid process (for fixed income options) or stated in their fund prospectus (for mutual funds).

<u>Department of Employee Trust Funds and Administrative Services Provider Staff</u> – Staff is responsible for completing the annual evaluation to monitor the WDC investment choices and providing sufficient analysis and information on which the Board can base decisions regarding maintaining, removing or adding investment options to the WDC. Staff is also responsible for providing sufficient information about the available investment choices and how to structure a retirement savings portfolio to enable participants to make informed decisions.

<u>Participants</u> – Investment decisions are the full responsibility of participants and their beneficiaries. Although the Board monitors the options that are being made available, participants are responsible for deciding which, if any, of the available choices are the most appropriate for their supplemental retirement savings needs.

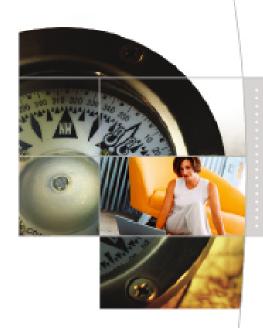
Minimu	Minimum Criteria for Selecting and Evaluating Fixed Income Options				
Bank Option	<ul> <li>FDIC insured</li> <li>Capital ratio as required by US government to maintain FDIC coverage</li> <li>Minimum size - \$1 billion in assets</li> </ul>				
Insurance Option	<ul> <li>Top rating received by at least 2 rating agencies</li> <li>No rating below a Double A or equivalent</li> <li>Total capital (equivalent to total assets minus total liabilities) equal to at least 5% of invested assets</li> <li>High risk assets (non-investment grade bonds and non-performing real estate loans and investments) under 200% of total capital</li> <li>Performance returns compared to blended 5-year Treasury rates, or other index as appropriate</li> </ul>				
Stable Value Fund Manager	<ul> <li>Minimum five years experience managing stable value assets</li> <li>Minimum \$2 billion in discretionary assets under management</li> <li>Investment guidelines and performance benchmark as approved by Board</li> </ul>				
Minimu	Minimum Criteria for Selecting and Evaluating Mutual Fund Options				
Selection Criteria: Requirements apply to all mutual funds unless specifically waived	<ul> <li>Minimum 5 year operating history – may be waived for index funds</li> <li>Expense ratio [internal expense charge plus any 12(b)1 fee] not greater than the mean for the appropriate peer group</li> <li>5-year rolling average performance must equal or exceed appropriate benchmark or index</li> <li>Minimum total asset size of \$400 million – may be waived for certain categories of funds</li> <li>Anticipated WDC assets not greater than 5% of total fund (determined by comparing current WDC asset levels in a comparable fund)</li> <li>No loads or sales charges unless they are waived for the WDC</li> <li>Not a sector fund</li> </ul>				
Monitoring Criteria: Requirements apply to all mutual funds unless specifically waived	<ul> <li>Performance must meet or exceed one or more of established benchmarks – benchmarks used include, but are not limited to 1) peer group average, 2) appropriate index as determined by Board, and 3) internal benchmark assigned by fund manager.</li> <li>For specialty funds selected for reasons other than performance (e.g., socially responsive funds or lifecycle funds), performance will only be evaluated based on a comparison to the funds peer group of funds with same specialty objective. [Participants will be fully advised that fund is selected for reasons other than investment returns.]</li> <li>WDC assets in fund no greater than 10% of the total mutual fund assets</li> <li>After 5 years in WDC, minimum of 3% of participants or 3% of assets.</li> </ul>				



## **Investment Benchmarks**

Investment Product	2009 Performance Benchmarks
American Funds EuroPacific Growth R5	1 MSCI EAFE Free Index*
	2 Lipper International Funds Average*
	3 MSCI All Country World Index ex-USA*
	4 Morningstar Foreign Large Cap Blend Category Average**
Barclay's EAFE Equity Index Fund	1 MSCI EAFE*
DFA U.S. Microcap Portfolio	1 Russell 2000 Index*
·	2 Russell Microcap Index**
	3 DFA Market Cap Benchmark**
	4 Morningstar Small Blend Category Average**
Barclay's Small Cap Equity Index Fund	1 Russell 2000 Index*
T. Rowe Price MidCap Growth Fund	1 Lipper Mid Cap Growth Funds Average*
	2 Russell Mid Cap Growth Index*
	3 S&P 400 Mid Cap Index*
	4 Morningstar Mid Cap Growth Category Average**
Barclay's MidCap Equity Index Fund	1 S&P MidCap 400 Index*
Calvert Social Investment Equity Fund- Institutional Class	1 S&P 500 Index*
, ,	2 Lipper Multi-Cap Core Funds Average*
	3 Calvert Social Index**
	4 Morningstar Socially Responsible Large Cap Fund Average**
Fidelity Contrafund	1 S&P 500 Index*
•	2 Lipper Growth Fund Average*
	3 Morningstar Large Growth Category Average**
Vanguard Institutional Index Fund (Plus Shares)	1 S&P 500 Index*
Vanguard Wellington Fund (Admiral Shares)	1 Lipper Balanced
	2 Morningstar Moderate Allocation Funds Average**
	3 Composite 65% S&P 500/35% Lehman Aggregate Index**
Vanguard Long-Term Investment Grade-Fund (Admiral Shares)	1 BarCap LT Corporate A *
	2 Morningstar LT Corporate Category Average**
Barclay's U.S. Debt Index Fund	1 BarCap Aggregate Bond Index*
Federated U.S. Government Securities Fund 2-5 Years (Instl)	1 Merrill Lynch 3-5 Year Treasure Index*
` '	2 Lipper Short-Intermediate U.S. Government Average*
	3 Morningstar Short-term Government Category**
Vanguard Admiral Treasury Money Market Fund	1 iMoneyNet Money Fund Report Average 100% Treasury Fund*
Stable Value Fund (Galliard)	1 Five Year Constant Maturity Treasury Rate (CMT)*
, , ,	2 Hueler Analytics Pooled Fund Universe Average*
FDIC Option- M&I Bank of Southern Wisconsin	1 50% 3-Month LIBOR/50% 12-Month LIBOR
Vanguard Lifecycle Funds	1 Composite benchmarks based on asset allocation of funds

<sup>\*</sup>Represent benchmarks used by the fund. \*\*Represent benchmarks used by the Board.





12b-1 Fee The maximum annual charge deducted from fund assets to pay for distribution and marketing costs. Although usually set on a percentage basis, this amount will occasionally be a flat figure.

Actively managed fund A fund manager buys and sells securities attempting to outperform the market as a whole.

Adjustable Bonds A bond whose coupon is reset periodically—usually every six months to three years. At the reset date, the coupon is set equal to some base index, such as the one-year constant Treasury rate, plus a spread (or margin). When interest rates are falling, these bonds do better than an in-year Treasury, but when interest rates rise, they can lag Treasury yields.

**Aggressive Growth** (Objective) Funds that seek rapid growth of capital and that may invest in emerging market growth companies without specifying a market capitalization range. They often invest in small or emerging growth companies and are more likely than other funds to invest in IPO's or in companies with high price/earnings and price/book ratios. They may use such investment techniques as heavy sector concentrations, leveraging, and short-selling.

**Alpha** A measure of the difference between a fund's actual returns and its expected performance, given its level of risk as measured by beta. A positive alpha figure indicates the fund has performed better than its beta would predict. In contrast, a negative alpha indicates the fund's underperformance, given the expectations established by the fund's beta.

Annual Returns Total returns calculated on a calendar-year basis. The annual return for a fund will be the same as its trailing 12-month total return only at year-end.

Annualized Returns Returns for periods longer than one year are expressed as "annualized returns." This is equivalent to the compound rate of return which, over a certain period of time, would produce a fund's total return over that same period.

**Asset Allocation** (Objective) Income and capital appreciation are dual goals for funds in this objective. Managers often use a flexible combination of stocks, bonds, and cash. Managers may shift assets based on analysis of business-cycle trends.

Average Credit Quality Gives a snapshot of the portfolio's overall credit quality. It is an average of each bond's credit rating, adjusted for its relative weighting in the portfolio.

**Average Effective Duration** A measure of a fund's interest-rate sensitivity--the longer a fund's duration, the more sensitive the fund is to shifts in interest rates. Duration is determined by a formula that includes coupon rates and bond maturities. Small coupons tend to increase duration, while shorter maturities and higher coupons shorten duration. The relationship between funds with different durations is straightforward: A fund with a duration of 10 years is twice as volatile as a fund with a five-year duration.

Average Effective Maturity Used for taxable fixed-income funds only, this figure takes into consideration all mortgage prepayments, puts, and adjustable coupons; it does not, however, account for call provisions. The number listed is a weighted average of all the maturities of the bonds in the portfolio, computed by weighing each maturity date (the date the security comes due) by the market value of the security.

**Balanced** (Objective) Funds that seek both income and capital appreciation by investing in a generally fixed combination of stocks and bonds. These funds generally hold a minimum of 25% of their assets in fixed-income securities at all times.

Basis Point One-hundredth of a percentage point. For example, 50 basis points equals .50%.

**Beta** A measure of a fund's sensitivity to market movements. The beta of the market is 1.00 by definition. Beta is calculated by comparing a fund's excess return over Treasury bills, so a beta of 1.10 shows that the fund has performed 10% better than its benchmark index in up markets and 10% worse in down markets, assuming all other factors remain constant. Conversely, a beta of 0.85 indicates that the fund's excess return is expected to perform 15% worse than the market's excess return during up markets and 15% better during down markets.

**Bonds** Interest-bearing certificates of indebtedness or IOUs. While bonds' rates of return remain fixed, bond prices change in relation to interest rates — when interest rates go up, bond prices go down, and vice versa. However, bond funds are variable funds and fluctuate with market conditions.

**Bond funds** Contrary to individual bonds, which offer a guaranteed rate of return, bond funds are variable funds and their returns may rise or fall depending on market conditions. Funds with 70% or more of their assets invested in bonds are classified as Bond Funds. Bond funds are divided into two main groups: Taxable Bond and Municipal Bond. Taxable Bond Fund categories include the following: Long-Term Government, Intermediate-Term Government, Short-Term Government, Long-Term Bond, Intermediate-Term Bond, Ultrashort-Bond, International-Bond, High-Yield Bond, Emerging-Markets Bond and Multisector Bond.

Breakpoint The investment amount at which investors in a load fund qualify for a discount on the fund's sales charges.

**Broker** A firm or individual that acts as an intermediary between a buyer and a seller of securities, thereby earning a commission on the transaction. Unlike a broker-dealer, a broker does not own the securities that he or she sells.

Callable Bond A bond that can be repaid early, at the issuer's discretion. A callable bond allows an issuer to refinance debt at a lower rate, should interest rates drop below the coupon rate on the bond. If interest rates have dropped significantly since the date of issue, a callable bond will trade as though its maturity were shortened to the call date, which is the earliest time at which the bond can be redeemed.

Capital Appreciation The taxable income generated when a security is sold. The amount of appreciation is measured by subtracting the purchase price from the sale price.

Capital Gains Taxable income generated only when a security is sold. This figure is calculated by subtracting the purchase price from the sale price. Under IRS regulations, funds must distribute 98% of their capital gains each year to avoid paying taxes on them. Shareholders pay taxes on these distributions, even if the gains are reinvested. Further capital gains can be generated by selling shares in a fund for more than the original purchase price.

Capitalization The total dollar value of all stock issued by a company. Small-cap stocks are issued by companies with market cap less than \$1 billion. Mid-cap stocks are issued by medium-sized companies with market cap anywhere from \$1 billion to \$5 billion. Large-cap stocks include companies with market cap greater than \$5 billion.

CMOs Collateralized mortgage obligations are derivative securities, created by chopping up mortgage pass-throughs or whole loans into various slices in order to redistribute the cash flows (both principal and interest payments) from the underlying bonds. The CMO group, except for adjustable-rate mortgage funds, includes PACs (planned amortization class bonds), floating- and inverse-floating-rate CMOs, and accrual or Z-tranche bonds, among other varieties.

Consumer Price Index (CPI) This index measures the changes in prices of goods and services purchased by urban households. Many pension and employment contracts are tied to changes in consumer prices, as protection against inflation and reduced purchasing power.

Corporate Bond--General (Objective) Funds that seek income by investing in fixed-income securities. Funds with this objective may hold a variety of issues, including but not limited to government bonds, high-quality corporates, mortgages, asset-backeds, bank loans and junk bonds.

Corporate Bond--High Quality (Objective) Offerings that seek income by investing at least 65% of their assets in corporate debt securities rated A or higher. They generally maintain average ratings of AA or better.

Corporate Bond--High Yield (Objective) Funds that seek income by generally investing 65% or more of their assets in bonds rated below BBB. The price of these issues is generally affected more by the condition of the issuing company (similar to a stock) than by the interest-rate fluctuation that usually causes bond prices to move up and down.

Current income Results when a stock pays a dividend or a bond makes an interest payment. This is the value of your investment increased. With current income, you get a fairly stable pattern of income — which generally means reduced volatility. (Stock dividends must be declared, and are <u>not</u> predictable.)

**Diversification** Spreading your money over many different types of investments. Contrary to putting all your eggs in one basket, diversification can help protect your savings because when one investment is doing poorly, another may be doing well. This does not guarantee against loss of value in your investments.

**Dividends** The distribution of earnings to stockholders by a company. Dividends are usually paid out from current earnings.

**Domestic equity funds** are placed in a category based on the style and size of the stocks they typically own. The style and size parameters are based on the divisions used in the investment style box: Value, Blend, or Growth style and Small, Medium, or Large median market capitalization.

Domestic Hybrid Category Used for funds with stock holdings of greater than 20% but less than 70% of the portfolio.

**Dow Jones Industrial Average** Computed by summing the prices of the stocks of 30 companies and then dividing that total by an adjusted value--one which has been adjusted over the years to account for the effects of stock splits on the prices of the 30 companies. Dividends are reinvested to reflect the actual performance of the underlying securities.

**Duration** A time measure of a bond's interest-rate sensitivity, based on the weighted average of the time periods over which a bond's cash flows accrue to the bondholder. Time periods are weighted by multiplying by the present value of its cash flow divided by the bond's price. (A bond's cash flows consist of coupon payments and repayment of capital). A bond's duration will almost always be shorter than its maturity, with the exception of zero-coupon bonds, for which maturity and duration are equal.

Equity-Income (Objective) Funds that are expected to pursue current income by investing at least 65% of their assets in dividend-paying equity securities.

**Equity style box** is a matrix that shows a fund's investment style. Nine boxes represent two variables: the size of the companies invested in (small-cap, mid-cap, large-cap), and whether a fund is growth, value, or blend oriented. Morningstar recalculates the style of each fund on a monthly basis. The equity style box is shown below (areas are shaded according to risk — the darker the area, the higher the risk associated with the investment).

Value	Blend	Growth	ו
1	2	3	Large
4	5	6	Medium
7	8	9	Small

Excess Returns A component found in Morningstar Return, Morningstar Risk, and the Morningstar Rating. This figure is calculated by subtracting the monthly returns of the three-month Treasury-bill from the monthly returns of the fund during the same time period.

Exchange-Traded Funds (ETFs) are not mutual funds in the traditional sense; rather, they are hybrid instruments combining aspects of common stocks and mutual funds and offering many the benefits of both. ETFs are products that trade like stocks. They mimic stock indexes and are passively managed just like an index fund. Because ETFs trade throughout the day just like a stock, investors have the ability to choose the timing and know the price of the transaction.

**Expense Ratio** The percentage of fund assets paid for operating expenses and management fees, including 12b-1 fees, administrative fees, and all other asset-based costs incurred by the fund, except brokerage costs. Fund expenses are reflected in the fund's NAV. Sales charges are not included in the expense ratio.

**FHLMC mortgages** The Federal Home Loan Mortgage Commission, a federally-sponsored corporation that packages huge pools of individual mortgages and carves these pools up as mortgage-backed securities. This provides diversification, and consequently lower risk for mortgage investors. Although FHLMC securities are not directly backed by the federal government, it is implicitly recognized that the government would step in were there a likelihood that they would default.

**Fixed-income style box** is similar to the equity style box. Fixed income style boxes represent a bond fund's investment style. A fixed-income style would be the intersection of its duration (short, intermediate, and long) and the quality of the bonds selected for the portfolio (high, medium, low). Listed below is the matrix using the fixed-income style groupings (again, the darker the shading, the higher the risk).

Short	Int.	Long	_
1	2	3	High
4	5	6	Medium
7	8	9	Low

Flagship Fund Not to be confused with the Flagship Family of funds, a flagship fund is typically the oldest of a management company's funds, or one that boasts the largest number of assets. Such funds often bear the management company's name.

Foreign Stock Category An international fund having no more than 10% of stocks invested in the United States.

Fund of Funds A fund that specializes in buying shares in other mutual funds rather than individual securities. Quite often this type of fund is not discernible from its name alone, but rather through prospectus wording (i.e.: the fund's charter).

Geometric Mean Return A compounded and annualized rate of return.

**GNMA mortgages** These are mortgage pass-through securities issued by the Government National Mortgage Association. These bonds are backed by the full faith and credit of the U.S. government.

Government Bond--General (Objective) Offerings that pursue income by investing in a combination of mortgage-backed securities, Treasuries, and agency securities.

Government Bond--Mortgage (Objective) Funds that seek income by generally investing at least 65% of their assets in securities backed by mortgages, such as securities issued by the Government National Mortgage Association (GNMA), the Federal National Mortgage Association (FNMA), and the Federal Home Loan Mortgage Corporation (FHLMC).

Government Bond--Treasury (Objective) Treasury funds that seek income by generally investing at least 80% of their assets in U.S. Treasury securities.

Growth (Objective) Funds that pursue capital appreciation by investing primarily in equity securities. Current income, if considered at all, is a secondary concern.

**Growth and Income** (Objective) Growth of capital and current income are near-equal objectives for these funds. Investments are typically selected for both appreciation potential and dividend-paying ability.

Guaranteed Certificate Fund All money deposited into a certificate during a "deposit period" earns a guaranteed rate of return, credited daily until maturity. Backed by the general assets of the certificate issuer.

High-Yield Bond Category A fund with at least 65% or more of bond assets in bonds rated below BBB.

Index Fund A fund that tracks a particular index and attempts to match returns. While an index typically has a much larger portfolio than a mutual fund, the fund's management may study the index's movements to develop a representative sampling, and match sectors proportionately.

Individual Retirement Account (IRA) A personal retirement plan. Taxes on earnings are deferred until money from the account is withdrawn.

Industrial Cyclicals Sector Includes aerospace and aerospace industries, building supplies, industrial-building products, business equipment, chemicals, machinery (both light and industrial), metals fabrication (iron, steel, coal, and rare metals), paper and packaging, and photo equipment. Some examples of companies in this sector include Boeing, Canon, Caterpillar, Eastman Kodak, Georgia Pacific, Potash, and Sherwin-Williams.

Information Ratio The information ratio is a measure of the consistency of excess return. This value is determined by taking the annualized excess return over a benchmark (style benchmark by default) and dividing it by the standard deviation of excess return.

**Institutional Fund** Any fund that meets one of the following qualifications:

- a) has the word "institutional" in its name.
- b) has a minimum initial purchase of \$100,000 or more.
- c) states in its prospectus that it is designed for institutional investors or those purchasing on a fiduciary basis.

International Equity Funds with 40% or more of their equity holdings in foreign stocks (on average over three years) are placed in the international equity class. These categories include Europe, Japan, International Hybrid, Latin America, Diversified Pacific, Pacific ex. Japan, Specialty Precious Metals, Diversified Emerging Markets, World Stock, and Foreign Stock. Foreign investments involve special risks, including currency fluctuations and political developments.

Lehman Brothers 1-3 Year Government Bond Comprised of both the Treasury Bond index (all public obligations of the U.S. Treasury, excluding flower bonds and foreign-targeted issues) and the Agency Bond Index (all publicly issued debt of U.S. Government agencies and quasi-federal corporations and corporate-debt guaranteed by the U.S. Government). These bonds also must have maturities of one to three years. The returns published for the index are total returns, which include reinvestment of dividends.

Lehman Brothers Aggregate Index Composed of the Lehman Brothers Govt/Credit Index, the Mortgage-Backed Securities Index, and the Asset-Backed Securities Index. The returns published for the index are total returns, which include reinvestment of dividends.

Lehman Brothers Credit Listed for corporate bond-general and high-quality funds. This index tracks the returns of all publicly issued, fixed-rate, nonconvertible, dollar-denominated, SEC-registered, investment-grade corporate debt. The returns published for the index are total returns, which include reinvestment of dividends.

Lehman Brothers Government Bond Index Listed for government-bond general and Treasury funds. Because it tracks the returns of U.S. Treasuries, agency bonds, and one- to three-year U.S. government obligations, this index is effective for tracking portfolios holding non-mortgage government securities. The returns published for the index are total returns, which include reinvestment of dividends.

**Lehman Brothers Govt/Credit** Represents a combination of the Government and Corporate Bond indices. The returns published for the index are total returns, which include reinvestment of dividends. For more information, view the Lehman Brothers Web site or call 212-526-1000.

Lehman Brothers Intermediate Government Index Includes those indexes found in the LB Government Index which have a maturity of one to three years. The returns published for the index are total returns, which include reinvestment of dividends.

Lehman Brothers Intermediate Government/Corporate Index Includes both corporate (publicly-issued, fixed-rate, nonconvertible, investment grade, dollar-denominated, SEC-registered, corporate dept.) and government (Treasury Bond index, Agency Bond index, 1-3 Year Government index, and the 20+-Year treasury) indexes, including bonds with maturities up to ten years. The returns published for the index are total returns, which include reinvestment of dividends.

**Lehman Brothers Intermediate Treasury** This index includes treasury bonds with maturates of at least one year and up to 10 years with an outstanding par value of at least 100 million. They include fixed-rate debt issues, rated investment grade or higher by Moody's Investor Services, Standard & Poor's Corporation, or Fitch Investor's Service (in that order). Treasuries include all public obligations of the U.S. Treasury, excluding flower bonds and foreign-targeted issues. The returns published for the index are total returns, which include reinvestment of dividends.

Lehman Brothers Long Credit Serves as a measure of all public-issued nonconvertible investment-grade corporate debts that have a maturity of 10 years or more. The returns published for the index are total returns, which include reinvestment of dividends.

Lehman Brothers Long Term Government Index Includes those indexes found in the LB Government index which have a maturity of 10 years or more. The returns published for the index are total returns, which include reinvestment of dividends.

Lehman Brothers Mortgage-Backed Securities Includes 15- and 30-year fixed-rate securities backed by mortgage pools of the Government National Mortgage Association (GNMA). The returns published for the index are total returns, which include reinvestment of dividends.

Life Cycle These funds are geared toward investors of a certain age or with a specific time horizon for investing. Typically they are grouped together in sets (i.e. conservative, moderate, and aggressive portfolios).

Linear Scale Linear graphs are scaled so that equal vertical distances represent the same absolute dollar value change. A drop from \$10,000 to \$9,000, for example, is represented in the same way as a drop from \$100,000 to \$99,000.

Logarithmic Scale Used for graphs, a scale that reveals percentage changes. A given percentage move takes up the same amount of space as another move of equal percentage. A change from 100 to 200, for example, is presented in the same way as a change from 1000 to 2000.

Maturity Short-term bonds mature (or come due) in less than four years. Intermediate-term bonds mature in four to ten years. Long-term bonds mature more than ten years from the date of purchase. The longer the term, the higher the risk and the rate of potential return.

Management Fees The management fee is the percentage deducted from fund assets to pay an advisor or subadvisor. Often, as the fund's net assets grow, the percentage deducted for management fees decreases. For example, a particular fund may report a management fee of 0.40% on the first \$500 million in assets, 0.35% on all assets between \$500 million and \$1 billion, and 0.30% on assets in excess of \$1 billion. Thus, if the fund contains \$1.5 billion in total net assets, the advisor scales back its management fees accordingly. Alternatively, the fund may compute the fee as a flat percentage of average net assets. The management fee might also come in the form of a group fee (G), a performance fee (P), or a gross income fee (I). Note: The management fee is just one (albeit a major) component of a fund's costs. The overall expense ratio is the most useful number for investors. Actual fees are also noted in this section.

Market-Neutral Funds These are funds that attempt to eliminate the risks of the market by holding 50% of assets in long positions in stocks and 50% of assets in short positions. Funds in this group match the characteristics of their long and short portfolios, keeping factors such as price-to-earnings and industry exposure similar. Stock picking, rather than broad market moves, should drive a market-neutral fund's performance.

**Median Market Capitalization** The median market capitalization of a fund's equity portfolio gives you a measure of the size of the companies in which the fund invests. It is the trimmed mean of the market capitalizations of the stocks in the fund's portfolio.

**Modern Portfolio Theory (MPT) Statistics** Alpha, beta, and R-squared are modern-portfolio-theory measures of a fund's relative risk, based on least-squares regression of a fund's excess returns on the excess returns of a market index. Standard deviation is not considered an MPT statistic because it is not generated through the same formula or mathematical analysis as the other three statistics.

Money market funds Best described as short-term versions of bonds. These relatively low-risk variable funds hold very short-term securities such as U.S. government securities, certificates of deposit, cash and cash equivalents. Investments in Money Market funds are neither insured nor guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although they seek to preserve the value of your investment at \$1 per share, it is possible to lose money in Money Market funds.

Morley Stable Value Index A hypothetical portfolio comprised of a weighted blend of 50% five-year stable value contracts, 30% three-year stable value contracts and 20% 30-day prime commercial paper. The five-year component consists of 60 hypothetical five-year stable value contracts, one purchased at the prior month end's illustrative rate at the beginning of each month for the prior 60 months. The three-year component consists of 36 hypothetical three-year stable value contracts, one purchased at the prior month end's illustrative rate at the beginning of each month for the prior 36 months.

Morningstar was founded in 1984 to provide investors with useful information for making intelligent, informed investment decisions. The company's first product, originally named the Mutual Fund Sourcebook, proved to be innovative in its ability to tap into an underserved market. Soon a demand grew for an even more in-depth and analytical publication, leading to the launch of Morningstar Mutual Funds in late 1986.

Morningstar Category identifies funds based on their actual investment styles as measured by their underlying portfolio holdings (portfolio statistics and compositions over the past three years). If the fund is new and has no portfolio, we estimate where it will fall before assigning a more permanent category. When necessary, we may change a category assignment based on current information.

MSCI EAFE Ndtr\_D Listed for foreign stock funds (EAFE refers to Europe, Australasia, and Far East). Widely accepted as a benchmark for international stock performance, the EAFE Index is an aggregate of 21 individual country indexes that collectively represent many of the major markets of the world. Ndtr\_D indexes are calculated daily and take into account actual dividends reinvested daily before withholding taxes, but exclude special tax credits declared by companies. In addition, Ndtr\_D indexes subtract withholding taxes retained at the source, for foreigners who do not benefit from a double taxation treaty. The returns published for the index are total returns, which include reinvestment of dividends.

MSCI Europe Ndtr\_D Listed for Europe stock funds. This index measures the performance of stock markets in Austria, Belgium, Denmark, Finland, France, Germany, Italy, the Netherlands, Norway, Spain, Sweden, Switzerland, Ireland, Portugal, and the United Kingdom. Total returns date back to December 1981. Ndtr\_D indexes are calculated daily and take into account actual dividends reinvested daily before withholding taxes, but exclude special tax credits declared by companies. In addition, Ndtr\_D indexes subtract withholding taxes retained at the source, for foreigners who do not benefit from a double taxation treaty.

MSCI Pacific Ndtr\_D Formerly known as MS Pacific, this index is listed for Pacific stock funds and measures the performance of stock markets in Australia, Hong Kong, Japan, New Zealand, and Singapore, and Malaysia. Ndtr\_D indexes are calculated daily and take into account actual dividends reinvested daily before withholding taxes, but exclude special tax credits declared by companies. In addition, Ndtr\_D indexes subtract withholding taxes retained at the source, for foreigners who do not benefit from a double taxation treaty. The returns we publish for the index are total returns, which include reinvestment of dividends.

MSCI World Ndtr\_D Includes all 23 MSCI developed market countries. Ndtr\_D indexes are calculated daily and take into account actual dividends reinvested daily before withholding taxes, but exclude special tax credits declared by companies. In addition, Ndtr\_D indexes subtract withholding taxes retained at the source, for foreigners who do not benefit from a double taxation treaty.

**Mutual fund** An investment option that pools money from many shareholders and invests it in a group of stocks, bonds, or other securities. Also known as an open-end investment management company, mutual funds are securities required to be registered with the SEC.

NASD (National Association of Securities Dealers) A self-regulatory organization for the securities industry with jurisdiction over certain broker-dealers. The NASD enforces broker-dealers' compliance with securities regulations, including the requirement that they maintain sufficient levels of net operating capital. It also conducts market surveillance of the over-the-counter (OTC) securities market.

NAV Stands for net asset value, which is the fund's share price. Funds compute this value by dividing the total net assets by the total number of shares.

NASDAQ Composite Index Measures the performance of all issues listed in the NASDAQ Stock Market, except for rights, warrants, units, and convertible debentures.

Net Assets The month-end net assets of the mutual fund, recorded in millions of dollars. Net-asset figures are useful in gauging a fund's size, agility, and popularity. They help determine whether a small company fund, for example, can remain in its investment-objective category if its asset base reaches an ungainly size.

Ndtr\_D: Noted for various Morgan Stanley indexes, Ndtr\_D indicates that the index is listed in US dollars, with net dividends reinvested. Ndtr\_D indexes take into account actual dividends before withholding taxes, but excludes special tax credits declared by companies. In addition, Ndtr\_D indexes subtract withholding taxes retained at the source, for foreigners who do not benefit from a double taxation treaty.

**NYSE** (New York Stock Exchange Composite) Serves as a comprehensive measure of the market trend for the benefit of investors who are concerned with general stock market price movements. The index is a composite of all common stocks listed on the NYSE and four sub-groups--Industrial, Transportation, Utility, and Finance.

Options/Futures/Warrants Options and futures may be used speculatively, to leverage a portfolio, or cautiously, as a hedge against risk.

**OTC** (over the counter) A name for a security that is not listed on an exchange. The OTC is the major trading market for all US bonds, as well as many small- and large-capitalization stocks. Whereas non-OTC stocks trade on the floor of actual stock exchanges, OTC issues are traded via telephone and computer networks connecting dealers in stocks and bonds. The dealer may or may not be a member of a securities exchange, but he or she must be a member of the NASD.

**Price/Book Ratio** The weighted average of the price/book ratios of all the stocks in a fund's portfolio. The P/B ratio of a company is calculated by dividing the market price of its stock by the company's per-share book value. Stocks with negative book values are excluded from this calculation. In theory, a high P/B ratio indicates that the price of the stock exceeds the actual worth of the company's assets, while a low P/B ratio indicates that the stock is a bargain.

**Price/Earnings Ratio** The weighted average of the price/earnings ratios of the stocks in a fund's portfolio. The P/E ratio of a stock is calculated by dividing the current price of the stock by its trailing 12 months' earnings per share. In computing the average, Morningstar weights each portfolio holding by the percentage of equity assets it represents, so that larger positions have proportionately greater influence on the fund's final P/E.

**Price/Cash Flow** This represents the weighted average of the price/cash-flow ratios of the stocks in a fund's portfolio. Price/cash-flow represents the amount an investor is willing to pay for a dollar generated from a particular company's operations. Price/cash-flow shows the ability of a business to generate cash and acts as a gauge of liquidity and solvency. Because accounting conventions differ among nations, reported earnings (and P/E ratios) may not be comparable across national boundaries. Price/cash-flow attempts to provide an internationally-standard measure of a firm's stock price relative to its financial performance.

Prospectus A fund's formal written statement, generally issued on an annual basis. In this statement the fund sets forth its proposed purposes and goals, and other facts (e.g.: history and investment objective) that an investor should know in order to make an informed decision.

Prospectus Objective Indicates a particular fund's investment goals, based on the wording in a fund's prospectus.

**R-Squared** Reflects the percentage of a fund's movements that can be explained by movements in its benchmark index. An R-squared of 100 indicates that all movements of a fund can be explained by movements in the index. Thus, index funds that invest only in S&P 500 stocks will have an R-squared very close to 100. Conversely, a low R-squared indicates that very few of the fund's movements can be explained by movements in its benchmark index. An R-squared measure of 35, for example, means that only 35% of the fund's movements can be explained by movements in the benchmark index.

Regression A mathematical tool used to study the way that two sets of numbers interact with each other. Regression measures how much of one number's changes might be caused by or linked to how much another number changes.

Returns Based Style Analysis In 1988, William F. Sharpe, Nobel Laureate and Professor of Finance at Stanford University, wrote an article for the Investment Analyst Review entitled "Determining a Fund's Effective Asset Mix". In this article, he demonstrated that a manager's style could be determined by analyzing portfolio returns, as opposed to holdings. This was done mathematically by comparing the manager's returns to the returns of a number of style indexes. This discovery revolutionized style and performance analysis and provided the basis for the StyleADVISOR suite of software.

Since its debut in 1993, StyleADVISOR has been the style analysis package of choice for the large institutional marketplace. Our client list has grown to include over 250 plan sponsors, consultants, and money managers. They use StyleADVISOR to determine, for themselves, using only monthly or quarterly returns, the style and consistency of managers and funds. They create custom style benchmarks, do performance, risk-return, upside downside market capture analyses, manager to peer universe comparisons, asset allocation, and much more. StyleADVISOR also enables them to perform manager searches, create custom universes, evaluate competitors, and monitor aggregate portfolios.

**Risk** Basically there are four types of risk: 1) inflation risk means your money may not earn enough in the long run because as prices go up the value of your money goes down; 2) market risk means you could lose money because the price of a stock may go down; 3) credit risk means a company or organization that borrowed your money may not be able to pay it back; and 4) interest rate risk means you could lose money because as interest rates go up the value of bond investments goes down.

Risk-Free Rate of Return Three-month T-bills are government-backed short-term investments considered to be risk-free and as good as cash because the maturity is only three months.

**Risk/Return Graph** The Manager Risk/Return Graph displays the risk/return characteristics of a manager and compares them to a benchmark, universe or other managers. It plots Return on the vertical axis and a Risk Statistic on the horizontal axis.

The chart has crosshairs that provide a basis for comparison by dividing the graph into four quadrants. The crosshairs are centered at either the Market Benchmark, the Style Benchmark or the median of the Universe, depending on the options you select. A relatively aggressive manager, for example, is likely to fall in the Northeast corner relative to the crosshairs centered at the universe median, with both more risk and more return.

Russell 1000 Consists of the 1000 largest companies within the Russell 3000 index. Also known as the Market-Oriented Index, because it represents the group of stocks from which most active money managers choose. The returns published for the index are total returns, which include reinvestment of dividends.

Russell 1000 Growth Market-capitalization weighted index of those firms in the Russell 1000 with higher price-to-book ratios and higher forecasted growth values. The Russell 1000 includes the largest 1000 firms in the Russell 3000, which represents approximately 98% of the investable US equity market.

Russell 1000 Value Market-capitalization weighted index of those firms in the Russell 1000 with lower price-to-book ratios and lower forecasted growth values. The Russell 1000 includes the largest 1000 firms in the Russell 3000, which represents approximately 98% of the investable US equity market.

Russell 2000 Consists of the smallest 2000 companies in the Russell 3000 Index, representing approximately 7% of the Russell 3000 total market capitalization. The returns published for the index are total returns, which include reinvestment of dividends.

Russell 2000 Growth Market-weighted total return index that measures the performance of companies within the Russell 2000 Index having higher price-to-book ratios and higher forecasted growth values. The Russell 2000 Index includes the 2000 firms from the Russell 3000 Index with the smallest market capitalizations. The Russell 3000 Index represents 98% of the of the investable US equity market.

Russell 2000 Value Market-weighted total return index that measures the performance of companies within the Russell 2000 Index having lower price-to-book ratios and lower forecasted growth values. The Russell 2000 Index includes the 2000 firms from the Russell 3000 Index with the smallest market capitalizations. The Russell 3000 Index represents 98% of the of the investable US equity market.

Russell 3000 Composed of the 3000 largest U.S. companies by market capitalization, representing approximately 98% of the U.S. equity market. The returns published for the index are total returns, which include reinvestment of dividends.

**S&P 500/BARRA Growth Index** A subset of the Standard & Poor's 500 Index®. Each year, all the stocks in the S&P 500® are classified as either growth or value. The stocks classified as growth make up the S&P 500/BARRA Growth Index. In general, growth companies tend to have high price-to-earnings (P/E) ratios, low dividend yields, and above-average earnings growth rates.

**S&P 500/BARRA Value Index** A subset of the Standard & Poor's 500 Index®. Each year, all the stocks in the S&P 500® are classified as either growth or value. The stocks classified as value make up the S&P 500/BARRA Value Index. In general, value companies tend to have low P/E ratios, high dividend yields, and below-average earnings growth rates.

**S&P 400 MidCap Index** The S&P 400 MidCap Index consists of 400 U.S. companies that have market capitalization from \$1 billion to \$5 billion. The index includes approximately 312 industrial companies, 10 transportation companies, 41 utilities, and 37 financial companies.

**S&P 500 Index®** Standard & Poor's 500 Index® is a benchmark for the United States stock market. It's a list of the 500 largest publicly traded companies, which include 400 industrial companies, 20 transportation companies, 40 utilities, and 40 financial companies.

**S&P Small Cap 600 Index** The Standard & Poor's SmallCap 600 Index consists of 600 U.S. companies that have market capitalization less than \$1 billion. The index includes approximately 499 industrial companies, 18 transportation companies, 27 utilities, and 56 financial companies. Equity securities of companies with small market capitalization may be more volatile than securities of larger, more established companies.

**SEC Yield** A calculation based on a 30-day period ending on the last of the previous month. It is computed by dividing the net investment income per share earned during the period by the maximum offering price per share on the last day of the period.

Share Classes Shares of the same fund that offer different shareholder rights and obligations, such as different fee and load charges. Common share classes are A (front-end load), B (deferred fees), C (no sales charge and a relatively high annual 12b-1 fee, such as 1.00%). Multi-class funds hold the same investment portfolio for all classes, and differ only in their surrounding fee structure.

Sharpe Ratio A risk-adjusted measure developed by Nobel Laureate William Sharpe. It is calculated by using standard deviation and excess return to determine reward per unit of risk. The higher the Sharpe Ratio, the better the fund's historical risk-adjusted performance. The Sharpe ratio is calculated for the past 36-month period by dividing a fund's annualized excess returns by its annualized standard deviation.

**Socially Conscious** Any fund that invests according to non-economic guidelines. Such funds may make investments based on such issues as environmental responsibility, human rights, or religious views. A socially conscious fund may take a pro-active stance by selectively investing in, for example, environmentally-friendly companies, or firms with good employee relations. This group also includes funds that avoid investing in companies involved in promoting alcohol, tobacco, or gambling, or in the defense industry.

**Standard Deviation** A statistical measurement of dispersion about an average, which, for a mutual fund, depicts how widely the returns varied over a certain period of time. Investors use the standard deviation of historical performance to try to predict the range of returns that are most likely for a given fund. When a fund has a high standard deviation, the predicted range of performance is wide, implying greater volatility.

Stocks Ownership in a company. Stocks are sold by the company and then bought/sold among investors. Risks involved include the company not performing up to expectations or that the price of your stock will fall.

Style Benchmark The concept of the style benchmark was first introduced by Nobel Laureate William F. Sharpe in 1988 and referred to as the "Effective Asset Mix". A quadratic optimizer is used to find a combination of the selected indices that would best track (have the highest correlation to) a given return series. For example, if a domestic equity manager optimization found that a weighted composite of 20% Russell Large Value, 10% Russell Large Growth, 60% Russell Small Value, 5% Russell Small Growth, and 5% T-bills had a 92% R-squared to that manager's returns, it could be said that 92% of this manager's performance may be attributed to his "style". The remaining 8% is unexplained variance due to stock selection, etc.

Tax-deferred earnings You don't have to pay taxes on any earnings in your 401(k) until you withdraw your money. The money in a 401(k) can grow faster than with other types of savings plans, because the earnings you accumulate, if any, are also tax-deferred.

Treynor Ratio The Treynor Ratio is a measure of performance per unit of market risk. It is the portfolio's excess return over the risk-free rate divided by the portfolio's beta to the selected benchmark. Also known as the Reward to Volatility Ratio.

**Turnover Ratio** The turnover rate of a fund is a decent proxy for how frequently a manager trades his or her portfolio. The inverse of a fund's turnover ratio is the average holding period for a security in that fund. If a fund consistently showed a 20% turnover ratio, for example, it would suggest that--on average--that fund holds a security for five years before selling it. A fund with a 200% turnover ratio pretty much changes its portfolio wholesale every six months.

**Upside / Downside Market Capture Graph** StyleADVISOR's Upside / Downside Market Capture graph displays the percentage of benchmark movement captured by a manager in both up and down markets. The graph plots the manager's upside capture ratio (vertical axis) against the downside capture ratio (horizontal axis). The capture ratio is the manager's return divided by the benchmark's return, or the percentage of the benchmark's return that was "captured" by the manager. The Upside capture ratio is computed for periods when the market has a positive return. The Downside capture ratio is computed for periods when the market has a negative return.

Variable funds Investments that fluctuate with market conditions. Unlike guaranteed investments, such as bonds or CDs, variable funds don't guarantee a specific rate of return. They do offer potential for higher earnings in return for higher degree of market risk.

Wilshire 4500 Listed for small-company funds, measures the performance of all U.S. common equity securities excluding the stocks in the S&P 500. The returns published for the index are total returns, which include reinvestment of dividends.

Wilshire 5000 Measures the performance of all U.S. common equity securities, and so serves as an index of all stock trades in the United States. The returns published for the index are total returns, which include reinvestment of dividends.

World Stock Category An international fund having more than 10% of stocks invested in the US. Also known as global funds. Foreign Investments involve special risks, including currency fluctuations and political developments.

1996-2001. Morningstar, Inc. All Rights Reserved. The information, data, analyses and opinions contained herein (1) include the confidential and proprietary information of Morningstar, Inc., (2) may not be copied or redistributed, (3) do not constitute investment advice offered by Morningstar, Inc., (4) are provided solely for information purposes and (5) are not warrented to be correct, complete or accurate. Morningstar, Inc. shall not be responsible for any trading decisions, damages or other losses resulting from or related to, this information, data, analyses or opinions or their use.