

Performance \& Evaluation Annual Report
For Year Ending December 31, 2009

Prepared For:
State of Indiana Public Employees Deferred
 Compensation 457/401(a) Plans

Contents:

- Manager Performance
- Fee Analysis
- $\bullet$ Appendix


## VANGUARD INSTITUTIONAL INDEX

STYLE: LARGE CAP CORE - PASSIVE
YEAR ENDED DECEMBER 31, 2009

| Organization | Vanguard Funds |
| :---: | :---: |
| Product Name | Index 500 Fund |
| Fund Inception | August 31, 1976 |
| Ownership Structure | Client-owned Mutual Fund Company |
| Firm Information | Located in Valley Forge, Pennsylvania; Founded in 1975 with over \$1 trillion in assets under management. |
| Investment Strategy | Fund seeks to mirror holdings and portfolio characteristics of the S\&P 500 Index. |
| Key Professionals | Michael Buek |
| Index | S\&P 500 |
| Assets In Product | \$135.3 billion |
| Fees | 5 bps |
| Vehicle Type | Mutual Fund (VINIX) |


| Criteria | Vanguard Institutional <br> Index |
| :--- | :---: |
|  | $\bullet$ |
| Organization | $\bullet$ |
| People | $\bullet$ |
| Philosophy and Process | $\bullet$ |
| Product Dynamics | $\bullet$ |
| Long Term Performance | $\bullet$ |
| Short Term Performance | $\bullet$ |
| Price | $\bullet$ |
| Overall |  |
|  |  |


| Fund | December 31, <br> 2009 Market <br> Value | \% of Plan <br> Assets | \# of <br> Participants |  |
| :--- | :---: | :---: | :---: | :---: |
| Vanguard Institutional Index | $\$ 33,129,108$ | $4.2 \%$ | 13,833 |  |
|  |  |  |  |  |

## VANGUARD INSTITUTIONAL INDEX <br> STYLE: LARGE CAP CORE - PASSIVE <br> YEAR ENDED DECEMBER 31, 2009

Vanguard Institutional Index
INDC Participant Cash Flows


Rolling 12 Quarter Return Based Style Map for 5 Years Ended December 31, 2009


Rolling 12 Quarter Scatter Chart for 5 Years


## VANGUARD INSTITUTIONAL INDEX <br> STYLE: LARGE CAP CORE - PASSIVE <br> YEAR ENDED DECEMBER 31, 2009

Returns
for Calendar Years
10 Years Ended December 31, 2009
Group: CAI MF - Core Equity Style


Statistics relative to S\&P:500
for 5 Years Ended December 31, 2009
Group: CAI MF - Core Equity Style


Returns
for 12 Quarter Rolling Periods 5 Years Ended December 31, 2009 Group: CAI MF - Core Equity Style

| 20.010.0 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| $(10.0)-$ |  |  |  |  |  |
| (20.0) | $T$ |  |  |  |  |
|  | 3 Years | 3 Years | 3 Years | 3 Years | 3 Years |
|  | Ending | Ending | Ending | Ending | Ending |
|  | 12/31/09 | 12/31/08 | 12/31/07 | $12 / 31 / 06$ | 12/31/05 |
| 10th Percentile | (2.04) | (4.80) | 12.43 | 11.16 | 15.42 |
| 25th Percentile | (2.80) | (7.11) | 9.49 | 10.35 | 14.01 |
| Median | (4.97) | (8.22) | 8.59 | 8.81 | 12.38 |
| 75th Percentile | (7.56) | (10.29) | 7.36 | 7.91 | 11.49 |
| 90th Percentile | (8.11) | (12.48) | 4.96 | 7.11 | 9.57 |
| Vanguard Instl Indx;Inst - A | (5.57) | (8.34) | 8.61 | 10.43 | 14.38 |
| S\&P:500 ■ в | (5.63) | (8.36) | 8.62 | 10.44 | 14.39 |

Statistics relative to S\&P. 500
for 5 Years Ended December 31, 2009


## VANGUARD INSTITUTIONAL INDEX <br> STYLE: LARGE CAP CORE - PASSIVE <br> YEAR ENDED DECEMBER 31, 2009



## DOMINI SOCIAL EQUITY

## STYLE: LARGE CAP CORE

 YEAR ENDED DECEMBER 31, 2009| Organization | Domini |
| :---: | :---: |
| Product Name | Domini Social Equity |
| Product Inception Date | June 3, 1991 |
| Ownership Structure | Domini Social Investments LLC is primarily owned by founder and CEO, Amy Domini. |
| Firm Information | Domini Social Investments manages $\$ 983$ million in assets under management. Wellington manages $\$ 537$ billion in assets under management, was founded in 1933, and is located in Boston, MA. They established the first Balanced fund in 1928. |
| Investment Philosophy | Invests primarily in stocks of U.S. companies that meet Domini Social Investments' social and environmental standards. Subject to these standards, Wellington Management Company, LLP, the Fund's submanager, seeks to add value using a diversified quantitative stock selection approach, while managing risk through portfolio construction. |
| Stock Selection | Avoids companies with significant revenues from alcohol, tobacco, gambling, nuclear power, and weapons contracting. |
| \# of holdings | 166 |
| $\%$ in Top Ten | 31\% |
| Turnover | 82\% |
| Index | S\&P 500 |
| Benchmark Awareness | Maintains tracking error in the $2.5 \%-5 \%$ range; portfolio expected to match capitalization range of benchmark. |
| Weighted market cap | $\$ 70.8$ billion |
| Price/Earnings | 15.8 |
| Key Professionals | Portfolio Submanager: Wellington Management <br> Company, LLP |
| Assets In Product | \$759.9 million |
| Fees | 80 bps |
| Vehicle Type | Mutual Fund (DIEQX) |
|  |  |


| Criteria | Domini Social Equity |  |
| :--- | :---: | :---: |
|  |  |  |
| Organization | $\bullet$ |  |
| People | $\bullet$ |  |
| Philosophy and Process |  |  |
| Product Dynamics | $\bullet$ |  |
| Long Term Performance | $\bullet$ |  |
| Short Term Performance | $\bullet$ |  |
| Price | $\bullet$ |  |
| Overall |  |  |
|  |  |  |


|  | December 31, <br> 2009 Market <br> Value | \% of Plan <br> Assets | \# of <br> Participants |  |
| :--- | :---: | :---: | :---: | :---: |
| Fund | $\$ 18,607,490$ | $2.4 \%$ | 11,034 |  |
| Domini Social Equity |  |  |  |  |
|  |  |  |  |  |





## BLACKROCK LARGE CAP VALUE <br> STYLE: LARGE CAP VALUE YEAR ENDED DECEMBER 31, 2009

| Organization | BlackRock |
| :---: | :---: |
| Product Name | Large Cap Value |
| Product Inception Date | December 22, 1999 |
| Ownership Structure | BlackRock is independent in ownership and governance, with no single majority stockholder |
| Firm Information | Headquartered in New York, the firm maintains offices in 19 countries around the world. BlackRock was founded in 1988 with \$3.4 trillion in assets under management. |
| Investment Philosophy | The investment approach for BlackRock's Large Cap Value Portfolio blends a quantitative model with fundamental research. The strategy is based on the belief that incorporating growth/momentum and valuation factors with disciplined security selection and portfolio construction will provide consistent and repeatable investment success. Since its inception, the Team has applied an active quantitative approach combined with a fundamental override and strict portfolio construction parameters and risk management controls. |
| Stock Selection | The investment process begins with the application of BlackRock's proprietary multifactor quantitative model to the initial universe of all securities in the Russell 1000 Value Index. Securities outside the benchmark are not purchased. The Team's two dedicated analysts then conduct fundamental research on those securities that are ranked in the top quartile of the model. For each security considered for addition to the portfolio, fundamental research is used to confirm the output of the model. |
| \# of holdings | 108 |
| \% in Top Ten | 19\% |
| Turnover | 151\% |
| Index | Russell 1000 Value |
| Benchmark Awareness | A limit of $+/-10 \%$ for economic sectors versus the Russell 1000 Value. No security overweight the Index by > 100 basis points and no security |
| Weighted market cap | \$32.6 billion |
| Price/Earnings | 17.6 |
| Key Professionals | Bob Doll, Tasos Bouloutas and Dan Hanson |
| Assets In Product | \$10 billion |
| Fees | 65 bps |
| Vehicle Type | Mutual Fund (MKLVX) |
|  |  |


| Criteria | BlackRock Large Cap Value |
| :--- | :---: |
|  |  |
| Organization |  |
| People |  |
| Philosophy and Process |  |
| Product Dynamics |  |
| Long Term Performance |  |
| Short Term Performance |  |
| Price |  |
| Overall |  |
|  |  |



## BLACKROCK LARGE CAP VALUE <br> STYLE: LARGE CAP VALUE YEAR ENDED DECEMBER 31, 2009 <br> BlackRock Large Cap Value <br> INDC Participant Cash Flows

Year Ending December 31, 2009


Rolling 12 Quarter Return Based Style Map for 5 Years Ended December 31, 2009


Rolling 12 Quarter Scatter Chart for 5 Years


* Please note, the BlackRock Large Cap Value Fund was implemented in the Plans October 21, 2008. The AllianceBernstein Gr \& Inc Fund assets were mapped to the Fund at that time.


## BLACKROCK LARGE CAP VALUE <br> STYLE: LARGE CAP VALUE <br> YEAR ENDED DECEMBER 31, 2009

Returns
for Calendar Years
10 Years Ended December 31, 2009
Group: CAI MF - Large Cap Value Style


Statistics relative to Russell:1000 Value
for 5 Years Ended December 31, 2009
Group: CAI MF - Large Cap Value Style


Returns
for 12 Quarter Rolling Periods 5 Years Ended December 31, 2009 Group: CAI MF - Large Cap Value Style


Statistics relative to Russell:1000 Value
for 5 Years Ended December 31, 2009


## BLACKROCK LARGE CAP VALUE <br> STYLE: LARGE CAP VALUE <br> YEAR ENDED DECEMBER 31, 2009

Statistics
for Quarter Ended December 31, 2009 Group: CAI MF - Large Cap Value Style


| 10th Percentile | 90.92 | 19.38 | 2.13 | 2.61 |
| ---: | ---: | ---: | ---: | ---: |
| 25th Percentile | 79.23 | 18.78 | 1.90 | 2.40 |
| Median | 70.40 | 17.65 | 1.75 | 2.09 |
| 75th Percentile | 62.11 | 16.68 | 1.61 | 2.00 |
| 90th Percentile | 51.53 | 15.82 | 1.50 | 1.86 |
|  |  |  |  |  |
| BlackRock LC Val Ret;K | - A | 32.60 | 11.70 | 1.50 |
| Russell:1000 Value | B | 68.52 | 18.73 | 1.54 |

10 Largest Holdings

|  | Stock | Percent of <br> Portfolio |
| :---: | :--- | :---: |
| 1 | VERIZON COMMUNICATIONS INC. | $2.70 \%$ |
| 2 | EXXON MOBIL CORP. | $2.60 \%$ |
| 3 | GOLDMAN SACHS GROUP INC. | $2.50 \%$ |
| 4 | AT\&T INC. | $2.40 \%$ |
| 5 | UNITEDHEALTH GROUP INC. | $1.70 \%$ |
| 6 | TRAVELERS COS. INC. | $1.50 \%$ |
| 7 | WELLPOINT INC. | $1.50 \%$ |
| 8 | XTO ENERGY INC. | $1.50 \%$ |
| 9 | CONOCOPHILLIPS | $1.40 \%$ |
| 10 | MARATHON OIL CORP. | $1.40 \%$ |
|  |  |  |
| Total Top Ten Holdings |  | $\mathbf{1 9 . 2 0 \%}$ |

Rolling 20 Quarter Domestic Equity Style Chart for 5 Years Ended December 31, 2009 Portfolio: BlackRock: LC Value*


## WELLS FARGO ADVANTAGE CAPITAL GROWTH <br> STYLE: LARGE CAP GROWTH <br> YEAR ENDED DECEMBER 31, 2009



## WELLS FARGO ADVANTAGE CAPITAL GROWTH <br> STYLE: LARGE CAP GROWTH <br> YEAR ENDED DECEMBER 31, 2009

Wells Fargo Advantage Capital Growth INDC Participant Cash Flows


Rolling 12 Quarter Return Based Style Map for 5 Years Ended December 31, 2009


Rolling 12 Quarter Scatter Chart for 5 Years


* Please note, the Wells Fargo Advantage Capital Growth Fund was implemented in the Plans December 6, 2005. The Wells Fargo Large Cap Growth Fund assets were mapped to the Fund at that time.


## WELLS FARGO ADVANTAGE CAPITAL GROWTH <br> STYLE: LARGE CAP GROWTH <br> YEAR ENDED DECEMBER 31, 2009

Returns
for Calendar Years
10 Years Ended December 31, 2009
Group: CAI MF - Large Cap Growth Style


Statistics relative to Russell: 1000 Growth
for 5 Years Ended December 31, 2009
Group: CAI MF - Large Cap Growth Style


| 10th Percentile | 2.26 | 0.06 | 2.37 | 5.83 |
| ---: | :---: | :---: | :---: | :---: |
| 25th Percentile | 1.18 | $(0.01)$ | 1.27 | 4.33 |
| Median | 0.12 | $(0.09)$ | 0.05 | 3.21 |
| 75th Percentile | $(1.69)$ | $(0.18)$ | $(1.94)$ | 2.32 |
| 90th Percentile | $(2.80)$ | $(0.24)$ | $(3.18)$ | 1.66 |
| Wells Fargo Advtg Cap Gr* | - A | $(0.81)$ | $(0.14)$ | $(1.43)$ |

Returns
for 12 Quarter Rolling Periods 5 Years Ended December 31, 2009
Group: CAI MF - Large Cap Growth Style


Statistics relative to Russell:1000 Growth
for 5 Years Ended December 31, 2009


## WELLS FARGO ADVANTAGE CAPITAL GROWTH <br> STYLE: LARGE CAP GROWTH <br> YEAR ENDED DECEMBER 31, 2009

Statistics
for Quarter Ended December 31, 2009 Group: CAI MF - Large Cap Growth Style


| 10th Percentile | 80.95 | 25.62 | 3.71 | 1.52 |
| ---: | ---: | ---: | ---: | ---: |
| 25th Percentile | 73.44 | 24.16 | 3.49 | 1.29 |
| Median | 65.36 | 22.68 | 3.21 | 1.02 |
| 75th Percentile | 60.33 | 20.12 | 2.94 | 0.73 |
| 90th Percentile | 45.32 | 18.96 | 2.77 | 0.59 |
|  |  |  |  |  |
| Wells Fargo Advtg Cap Gr* | - A | 61.50 | 25.40 | 3.22 |
| Russell:1000 Growth | B | 76.49 | 19.44 | 3.56 |


| 10 Largest Holdings |  |  |
| :---: | :--- | :---: |
|  | Stock | Percent of <br> Portfolio |
| 1 | Apple Incorporated | $5.00 \%$ |
| 2 | Microsoft Corporation | $4.82 \%$ |
| 3 | Google Incorporated-Cl A | $4.29 \%$ |
| 4 | Cisco Systems Incorporated | $3.21 \%$ |
| 5 | Oracle Corporation | $2.85 \%$ |
| 6 | Mastercard Incorporated-Cl A | $2.65 \%$ |
| 7 | Avon Products Incorporated | $2.62 \%$ |
| 8 | Directv-Cl A | $2.62 \%$ |
| 9 | Motorola Incorporated | $2.55 \%$ |
| 10 | Juniper Networks Incorporated | $2.46 \%$ |
|  |  |  |
| Total Top Ten Holdings |  | $33.07 \%$ |

Equity Sector Exposure Chart for Quarter Ended December 31, 2009

Wells Fargo Advtg Cap Gr*
Relative To Russell:1000 Growth
olling 20 Quarter Domestic Equity Style Chart
for 5 Years Ended December 31, 2009
Portfolio: Wells Fargo Advtg Cap Gr*



## PERKINS MID CAP VALUE <br> STYLE: MID CAP VALUE <br> YEAR ENDED DECEMBER 31, 2009



## PERKINS MID CAP VALUE <br> STYLE: MID CAP VALUE YEAR ENDED DECEMBER 31, 2009

## Perkins Mid Cap Value INDC Participant Cash Flows



Rolling 12 Quarter Return Based Style Map for 5 Years Ended December 31, 2009


Rolling 12 Quarter Scatter Chart for 5 Years


## PERKINS MID CAP VALUE <br> STYLE: MID CAP VALUE <br> YEAR ENDED DECEMBER 31, 2009

Returns
for Calendar Years
10 Years Ended December 31, 2009
Group: CAI MF - Mid Cap Value Style


Returns
for 12 Quarter Rolling Periods 5 Years Ended December 31, 2009
Group: CAI MF - Mid Cap Value Style


Statistics relative to Russell:Midcap Value
Group: CAI MF - Mid Cap Value Style


Statistics relative to Russell:Midcap Valu
for 5 Years Ended December 31, 2009


## PERKINS MID CAP VALUE <br> STYLE: MID CAP VALUE <br> YEAR ENDED DECEMBER 31, 2009

Statistics
for Quarter Ended December 31, 2009 Group: CAI MF - Mid Cap Value Style


| 10th Percentile | 21.34 | 19.99 | 1.87 | 2.24 |
| ---: | ---: | ---: | ---: | ---: |
| 25th Percentile | 7.74 | 18.30 | 1.80 | 1.82 |
| Median | 6.23 | 17.01 | 1.60 | 1.68 |
| 75th Percentile | 5.70 | 16.48 | 1.43 | 1.47 |
| 90th Percentile | 4.07 | 14.52 | 1.25 | 1.30 |
| Perkins Mid Cap Value* | A | 17.80 |  |  |
| Russell:Midcap Value | B | 5.89 | 18.69 | 2.47 |


| 10 Largest Holdings |  |  |
| :---: | :--- | :---: |
|  | Stock | Percent of <br> Portfolio |
| 1 | URS Corp | $1.36 \%$ |
| 2 | Everest Re Group, Ltd. | $1.34 \%$ |
| 3 | Noble Energy, Inc. | $1.32 \%$ |
| 4 | Kroger Co. | $1.29 \%$ |
| 5 | Allstate Corp. | $1.29 \%$ |
| 6 | INVESCO, Ltd. | $1.29 \%$ |
| 7 | People's United Financial, Inc. | $1.29 \%$ |
| 8 | Kansas City Southern | $1.22 \%$ |
| 9 | CenturyTel, Inc. | $1.22 \%$ |
| 10 | Laboratory Corp. of America Holdings | $1.19 \%$ |
|  |  |  |
| Total Top Ten Holdings |  | $\mathbf{1 2 . 8 1 \%}$ |

Equity Sector Exposure Chart for Quarter Ended December 31, 2009

Perkins Mid Cap Value*
Rolling 20 Quarter Domestic Equity Style Chart
for 5 Years Ended December 31, 2009
Portfolio: Perkins Mid Cap Value*



## VANGUARD CAPITAL OPPORTUNITY <br> STYLE: MID CAP GROWTH <br> YEAR ENDED DECEMBER 31, 2009

| Organization | Vanguard |
| :---: | :---: |
| Product Name | Capital Opportunity |
| Product Inception Date | August 14, 1995 |
| Ownership Structure | Client-owned Mutual Fund Company |
| Firm Information | Located in Valley Forge, Pennsylvania; Founded in 1975 with over $\$ 1$ trillion in assets under management. |
| Investment Philosophy | Portfolio managers follow a contrarian-growth approach, looking for swiftly growing firms trading at lower valuations. Fundamental analysis and a long-term investment horizon are key components of the advisor's investment strategy. |
| Stock Selection | Vanguard Capital Opportunity Fund invests primarily in stocks of mid- and small-capitalization companies expected to have above-average earnings growth. Portfolio managers follow a contrarian-growth approach, looking for swiftly growing firms trading at lower valuations. Fundamental analysis and a long-term investment horizon are key components of the advisor's investment strategy. However, stocks may be sold relatively quickly if they are considered overvalued or other securities are more favorably priced. Portfolio is often concentrated by sector and across specific holdings. |
| \# of holdings | 109 |
| \% in Top Ten | 32\% |
| Turnover | 13\% |
| Index | Russell Mid Cap Growth |
| Benchmark Awareness | There are no portfolio requirements with respect to variance from the benchmark at the industry or sector level. |
| Weighted market cap | \$14.7 billion |
| Price/Earnings | 83.7 |
| Key Professionals | PRIMECAP Management Company: Kolokotrones, Schow, Fried, Mordecai and Van Slooten |
| Assets In Product | \$7.8 billion |
| Fees | 41 bps |
| Vehicle Type | Mutual Fund (VHCAX) |
|  |  |


| Criteria | Vanguard Capital Opp |
| :--- | :---: |
| Organization | $\bullet$ |
| People | $\bullet$ |
| Philosophy and Process | $\bullet$ |
| Product Dynamics |  |
| Long Term Performance | $\bullet$ |
| Short Term Performance | $\bullet$ |
| Price | $\bullet$ |
| Overall | $\bullet$ |
|  |  |



## VANGUARD CAPITAL OPPORTUNITY

STYLE: MID CAP GROWTH YEAR ENDED DECEMBER 31, 2009

Vanguard Capital Opportunity INDC Participant Cash Flows


Rolling 12 Quarter Return Based Style Map for 5 Years Ended December 31, 2009


Rolling 12 Quarter Scatter Chart for 5 Years
Ended December 31, 2009


## VANGUARD CAPITAL OPPORTUNITY <br> STYLE: MID CAP GROWTH <br> YEAR ENDED DECEMBER 31, 2009

Returns
for Calendar Years
10 Years Ended December 31, 2009
Group: CAI MF - Mid Cap Growth Style


Returns
for 12 Quarter Rolling Periods
5 Years Ended December 31, 2009
Group: CAI MF - Mid Cap Growth Style


Statistics relative to Russell:Midcap Growth
for 5 Years Ended December 31, 2009


## VANGUARD CAPITAL OPPORTUNITY <br> STYLE: MID CAP GROWTH YEAR ENDED DECEMBER 31, 2009



## FRONTEGRA IRONBRIDGE SMID

STYLE: SMALL CAP BROAD
YEAR ENDED DECEMBER 31, 2009

| Organization | Frontegra |
| :---: | :---: |
| Product Name | IronBridge SMID Cap Core Equity |
| Product Inception Date | March 31, 2004 |
| Ownership Structure | Employees jointly own 70\% of IronBridge. The remaining $30 \%$ is held by the founder's former partners from HOLT Value Associates where they collectively developed the CFROI valuation framework. IronBridge was spun out of HOLT Value Associates in 1999. |
| Firm Information | Founded in 1999. Has over $\$ 5.6$ billion in assets under management. Located in Chicago, Illinois. |
| Investment Philosophy | IronBridge uses a return on investment analysis that is cash flow based, not accounting based. They believe that superior investment returns are achieved by owning companies that deliver corporate performance (Cash Flow Return on Investment and asset growth) not reflected in today's stock price. |
| Stock Selection | IronBridge employs a proprietary, multi-factor score to assess the attractiveness of firms with a market cap less than $\$ 10$ billion. They establish where a company is in its Life Cycle, determine which variables are critical for analysis, rank the companies, and then compile a list of candidates. This first step generally results in a potential buy list of 200-300. The team then takes the most attractive wealth creators and applies the CFROI valuation model in order to understand what drives the valuation and whether those factors are currently priced into the prevailing market values. |
| \# of holdings | 99 |
| \% in Top Ten | 20\% |
| Turnover | 46\% |
| Index | Russell 2500 Index |
| Benchmark Awareness | Industry weights are constrained to $+/-5 \%$ of the Russell 2500; 5\% single issuer limit |
| Weighted market cap | \$3.2 billion |
| Price/Earnings | 17.8 |
| Key Professionals | Christopher Faber and Jeffrey Madden |
| Assets In Product | \$1.1 billion |
| Fees | 95 bps |
| Vehicle Type | Mutual Fund (IBSMX) |
|  |  |


| Criteria | Frontegra Ironbridge <br> SMID |
| :--- | :---: |
|  | $\bullet$ |
| Organization | $\bullet$ |
| People | $\bullet$ |
| Philosophy and Process | $\bullet$ |
| Product Dynamics | $\bullet$ |
| Long Term Performance | $\bullet$ |
| Short Term Performance | $\bullet$ |
| Price | $\bullet$ |
| Overall | $\bullet$ |
|  |  |



## FRONTEGRA IRONBRIDGE SMID

STYLE: SMALL CAP BROAD YEAR ENDED DECEMBER 31, 2009

Frontegra Ironbridge SMID INDC Participant Cash Flows


Rolling 12 Quarter Return Based Style Map
for 5 Years Ended December 31, 2009


* Please note, the Frontegra Ironbridge SMID Fund was implemented in the Plans July 30, 2008. The Goldman Sachs Structured Small Cap Fund assets were
mapped to the Fund at that time.

Rolling 12 Quarter Scatter Chart for 5 Years


## FRONTEGRA IRONBRIDGE SMID <br> STYLE: SMALL CAP BROAD <br> YEAR ENDED DECEMBER 31, 2009

Returns
for Calendar Years
10 Years Ended December 31, 2009
Group: CAI MF - Small Cap Broad Style


Statistics relative to Russell:2500 Index
for 5 Years Ended December 31, 2009
Group: CAI MF - Small Cap Broad Style


Returns
for 12 Quarter Rolling Periods
5 Years Ended December 31, 2009
Group: CAI MF - Small Cap Broad Style

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} 30.0- \\ 20.0- \\ 10.0- \\ 0.0 \end{array}$ |  |  | =- ${ }^{\text {a }}$ A (31) | = $\mathrm{A}^{\mathrm{B}}(48)$ |  |
| $\begin{gathered} 0.0 \\ (10.0)- \\ (20.0)- \end{gathered}$ |  |  |  |  |  |
| (30.0) |  |  |  |  |  |
|  | 3 Years | 3 Years | 3 Years | 3 Years | 3 Years |
|  | Ending | Ending | Ending | Ending | Ending |
|  | 12/31/09 | 12/31/08 | 12/31/07 | 12/31/06 | 12/31/05 |
| centile | (0.55) | (5.99) | 13.84 | 16.79 | 26.16 |
| centile | (2.74) | (8.22) | 9.90 | 14.78 | 23.25 |
| Median | (4.63) | (10.74) | 6.99 | 12.28 | 20.89 |
| centile | (7.56) | (13.55) | 4.85 | 9.70 | 18.39 |
| centile | (10.22) | (15.99) | 2.32 | 7.87 | 14.56 |
| Comp* A | (2.48) | (7.10) | 9.49 | 12.40 | 24.41 |
| Index - B | (4.86) | (9.37) | 8.38 | 14.10 | 23.00 |

Statistics relative to Russell:2500 Index
for 5 Years Ended December 31, 2009


10th Percentile 10th Percentile
25th Percentile

Media 90th Percentile
lronbridge: SMID CoreComp*
0.06
$(0.02)$
$(0.08)$
$(0.16)$
$(0.27)$
$(0.06)$
2.76
1.04
$(0.49)$
$(2.71)$
$(4.63)$

0.37
6.91
5.74
4.69
3.11
0.06

## FRONTEGRA IRONBRIDGE SMID <br> STYLE: SMALL CAP BROAD <br> YEAR ENDED DECEMBER 31, 2009



## FIDELITY LOW-PRICED STOCK <br> STYLE: SPECIALITY <br> YEAR ENDED DECEMBER 31, 2009



## FIDELITY LOW-PRICED STOCK <br> STYLE: SPECIALITY <br> YEAR ENDED DECEMBER 31, 2009

Fidelity Low-Priced Stock
INDC Participant Cash Flows




Rolling 12 Quarter Scatter Chart for 5 Years


## FIDELITY LOW-PRICED STOCK <br> STYLE: SPECIALITY <br> YEAR ENDED DECEMBER 31, 2009

Returns
for Calendar Years
10 Years Ended December 31, 2009
Group: MF - Total Domestic Equity Mut Fds


Returns
for 12 Quarter Rolling Periods
5 Years Ended December 31, 2009
Group: MF - Total Domestic Equity Mut Fds


|  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 10th Percentile | $(0.01)$ | $(5.26)$ | 12.92 | 14.95 | 22.73 |
| 25th Percentile | $(2.47)$ | $(7.67)$ | 10.45 | 12.94 | 20.02 |
| Median | $(4.94)$ | $(9.59)$ | 8.45 | 10.52 | 16.9 |
| 75th Percentile | $(7.13)$ | $(11.94)$ | 6.54 | 8.23 | 13.42 |
| 90th Percentile | $(9.45)$ | $(14.44)$ | 4.56 | 5.95 | 11.26 |
|  |  |  |  |  |  |
| Fidelity Low-Prcd Stk | $\bullet$ A | $(2.89)$ | $(8.13)$ | 9.70 | 16.08 |
| Russell:2000 Index | B | $(6.07)$ | $(8.29)$ | 6.80 | 13.56 |
| Russell MC/ACWI Ex-US* | $\bullet$ C | $(3.99)$ | $(9.36)$ | 13.91 | 17.67 |

Statistics relative to Russell:2000 Index
for 5 Years Ended December 31, 2009


## FIDELITY LOW-PRICED STOCK <br> STYLE: SPECIALITY <br> YEAR ENDED DECEMBER 31, 2009

Statistics
for Quarter Ended December 31, 2009 Group: MF - Total Domestic Equity Mut Fds


10 Largest Holdings

| 10 Largest Holdings |  |
| :---: | :--- |
|  | Stock |
| 1 | UNITEDHEALTH GROUP INC |
| 2 | SAFEWAY INC NEW |
| 3 | ORACLE CORP |
| 4 | METRO INC CL A SUB VTG |
| 5 | HON HAI PRECISION IND CO LTD |
| 6 | LINCARE HOLDINGS INC |
| 7 | COVENTRY HEALTH CARE INC |
| 8 | BED BATH \& BEYOND INC |
| 9 | NEXT PLC |
| 10 | UNUM GROUP |
|  |  |
| $\mathbf{1 5 . 5 3 \%}$ of Total Portfolio |  |

Equity Sector Exposure Chart



## FIDELITY DIVERSIFIED INTERNATIONAL <br> STYLE: INTERNATIONAL <br> YEAR ENDED DECEMBER 31, 2009

| Organization | Fidelity |
| :--- | :--- |
|  | Diversified International |
| Product Name | December 27, 1991 |
| Product Inception Date | Fidelity Management \& Research Company <br> (FMR Co.), the investment advisor to <br> Fidelity's family of mutual funds. |
| Ownership Structure |  |
|  | FMR Co. employs a staff of portfolio <br> managers, analysts and traders in the <br> industry, more than 500 in total. <br> Headquartered in Boston. |
| Firm Information | Invests primarily in large cap non-U.S. <br> stocks, but will occasionally invest in mid <br> and small cap issues. The manager uses a <br> growth-at-a-reasonable price strategy to <br> identify securities for the portfolio. |
| Investment Philosophy |  |$|$| Generally, the portfolio's sector allocation |
| :--- |
| track the MSCI EAFE index, with a modest |
| allocation to emerging markets securities. |
| The manager seeks to add the most value |
| through security selection. The Fund |
| typically holds over 300 issues with a <50\% |
| turnover. |


| Criteria | Fidelity Diversified <br> International |
| :--- | :---: |
| Organization | $\bullet$ |
| People | $\bullet$ |
| Philosophy and Process | $\bullet$ |
| Product Dynamics | $\bullet$ |
| Long Term Performance | $\bullet$ |
| Short Term Performance | $\bullet$ |
| Price | $\bullet$ |
| Overall | $\bullet$ |
|  |  |



FIDELITY DIVERSIFIED INTERNATIONAL
STYLE: INTERNATIONAL
YEAR ENDED DECEMBER 31, 2009
Fidelity Diversified International INDC Participant Cash Flows


Rolling 12 Quarter Scatter Chart for 5 Years


## FIDELITY DIVERSIFIED INTERNATIONAL <br> STYLE: INTERNATIONAL <br> YEAR ENDED DECEMBER 31, 2009

Returns
for Calendar Years
10 Years Ended December 31, 2009
Group: CAI MF - Intl Core Equity Style


Statistics relative to MSCI:EAFE US\$
for 5 Years Ended December 31, 2009
Group: CAI MF - Intl Core Equity Style


Returns
for 12 Quarter Rolling Periods 5 Years Ended December 31, 2009 Group: CAI MF - Intl Core Equity Style


|  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 10th Percentile | $(1.96)$ | $(3.50)$ | 21.68 | 22.40 | 26.27 |
| 25th Percentile | $(3.71)$ | $(5.49)$ | 18.91 | 20.17 | 23.42 |
| Median | $(4.90)$ | $(6.76)$ | 16.29 | 19.31 | 20.73 |
| 75th Percentile | $(6.28)$ | $(9.17)$ | 14.12 | 16.64 | 19.55 |
| 90th Percentile | $(9.33)$ | $(11.88)$ | 13.17 | 15.32 | 18.86 |
| Fidelity Dvsd Intl |  |  |  |  |  |
| MSCI:EAFE US\$ | B | $(5.73)$ | $(7.04)$ | $(7.35)$ | 18.56 |
| 19.78 | 19.93 | 23.63 |  |  |  |

Statistics relative to MSCI:EAFE US\$ for 5 Years Ended December 31, 2009


## FIDELITY DIVERSIFIED INTERNATIONAL <br> STYLE: INTERNATIONAL <br> YEAR ENDED DECEMBER 31, 2009

Statistics
for Quarter Ended December 31, 2009
Group: CAI Core International Equity Style


| 10 Largest Holdings |  |
| :---: | :--- |
|  | Stock |
| 1 | HSBC HOLDINGS PLC (UK REG) |
| 2 | TELEFONICA SA |
| 3 | NESTLE SA (REG) |
| 4 | VODAFONE GROUP PLC SPON ADR |
| 5 | E.ON AG |
| 6 | ROCHE HLDGS GENUSSSCHEINE |
| 7 | TOYOTA MOTOR CORP ADR 2 |
| 8 | ROYAL DUTCH SHELL PLC ADR CL B |
| 9 | RECKITT BENCKISER GROUP PLC |
| 10 | BHP BILLITON LTD SPON ADR |
|  |  |
| $\mathbf{1 6 . 0 1 \%}$ of Total Portfolio |  |

Equity Sector Exposure Chart for Quarter Ended December 31, 2009 Fidelity Dvsfd Intl
Relative To MSCI:EAFE US\$
Rolling 20 Quarter International Equity Style Chart
for 5 Years Ended December 31, 2009 Portfolio: Fidelity Dvsd Intl



## ARTIO INTERNATIONAL EQUITY II <br> STYLE: INTERNATIONAL <br> YEAR ENDED DECEMBER 31, 2009

| Organization | Artio Global |
| :---: | :---: |
| Product Name | International Equity II |
| Product Inception Date | May 4, 2005 |
| Ownership Structure | Artio Global Investors Inc. (Artio Global), formerly known as Julius Baer Americas Inc., is a subsidiary of the Swiss-based Julius Baer Group. Artio Global Investors is publicly traded (NYSE: ART) with $46.1 \%$ owned by the public, $27.9 \%$ owned by GAM Holding Ltd. with the rest owned by employees. |
| Firm Information | Artio Global is headquartered in New York City with offices in Los Angeles and Toronto. Has over $\$ 38$ billion in assets under management. |
| Investment Philosophy | Believes a diversified core portfolio, driven by dynamic sector and company fundamental analysis, is the key to delivering consistently superior, risk-adjusted, long-term performance in international equity markets. |
| Stock Selection | Artio does not conduct initial screenings, but prefers to "think before screen". Their process begins with global fundamental analysis to establish pockets of relative value. Factors are specific to each industry. Utilize bottom-up drivers to evaluate developed markets. Utilize top-down analysis within emerging markets. Apply both bottom-up and top-down to Japan. Typical holding period of securities is 1-3 years. |
| \# of holdings | 429 |
| \% in Top Ten | 14\% |
| Turnover | 80\%-100\% |
| Index | MSCI ACWI-ex US Index |
| Benchmark Awareness | Sectors limited to $0 \%-200 \%$ of index. Financial services is capped at $140 \%$ of index. Minimum market cap is $\$ 2.5$ billion. Current EM exposure: $25 \%$. |
| Weighted market cap | \$63.2 billion |
| Price/Earnings | 18.7 |
| Key Professionals | Richard Pell \& Riad Younes |
| Assets In Product | \$17 billion |
| Fees | 90 bps |
| Vehicle Type | Collective Investment Fund |
|  |  |


| Criteria | Artio International <br> Equity II |  |  |
| :--- | :---: | :---: | :---: |
| Organization |  |  |  |
| People | $\bullet$ |  |  |
| Philosophy and Process | $\bullet$ |  |  |
| Product Dynamics | $\bullet$ |  |  |
| Long Term Performance | $\bullet$ |  |  |
| Short Term Performance | $\bullet$ |  |  |
| Price | $\bullet$ |  |  |
| Overall | $\bullet$ |  |  |
|  |  |  |  |



## ARTIO INTERNATIONAL EQUITY II STYLE: INTERNATIONAL YEAR ENDED DECEMBER 31, 2009

Artio International Equity II INDC Participant Cash Flows


Rolling 12 Quarter Scatter Chart for 5 Years


* Please note, the Artio International Equity II Collective Investment Fund was implemented in the Plans November 8, 2007. Cash flows for year ending December 31, 2007 include the Artio International Equity II (JETIX) prior to November 8, 2007.


## ARTIO INTERNATIONAL EQUITY II <br> STYLE: INTERNATIONAL <br> YEAR ENDED DECEMBER 31, 2009

Returns
for Calendar Years
10 Years Ended December 31, 2009
Group: CAI MF - Intl Core Equity Style

10th Percentile 25th Percentile
Median
75th Percentile 90th Percentile

INDC-AGI Intl Equity II CIF*

MSCI:ACWI ex US $\quad$ B 42.14 (45.24) $\begin{array}{lllllllll} & 17.12 & 27.16 & 17.11 & 21.36 & 41.41 & (14.67) & \text { (19.50) } & (15.08)\end{array}$

$\begin{array}{llllllllll}41.42 & \text { (35.11) } & 21.85 & 28.73 & 20.73 & 24.33 & 43.39 & (6.14) & \text { (12.17) } & 0.82\end{array}$ $\begin{array}{lccccccccc} & (40.33) & 16.54 & 26.59 & 17.06 & 19.78 & 38.01 & (12.02) & (14.79) & (7.69)\end{array}$ $31.65 \quad(42.72) ~ 10.19 ~ 24.46 ~ 13.53 ~ 18.54 ~ 32.35 ~(15.50) ~(20.93) ~(15.40)$ $\begin{array}{lllllllll}28.97 & (46.09) & 8.37 & 22.01 & 11.23 & 15.78 & 30.04 & (19.52) & (24.01)\end{array}(18.19)$ $\begin{array}{llllllllll}22.67 & \text { (49.26) } & 5.66 & 20.19 & 9.15 & 12.37 & 28.30 & \text { (21.07) (27.93) (19.68) }\end{array}$

- A22.55 (41.96) $16.45 \begin{array}{llllllll} & 29.02 & 18.26 & 22.77 & 35.63 & \text { (3.70) (19.08) (7.95) }\end{array}$


for 12 Quarter Rolling Periods
5 Years Ended December 31, 2009
Group: CAI MF - Intl Core Equity Style

Statistics relative to MSCI:ACWI ex US
for 5 Years Ended December 31, 2009


## ARTIO INTERNATIONAL EQUITY II <br> STYLE: INTERNATIONAL <br> YEAR ENDED DECEMBER 31, 2009









## PIMCO TOTAL RETURN

## STYLE: CORE BOND

YEAR ENDED DECEMBER 31, 2009

| Organization | PIMCO |
| :---: | :---: |
| Product Name | Total Return Fund |
| Product Inception Date | May 11, 1987 |
| Ownership Structure | Wholly-owned subsidiary of Allianz AG, a Germany-based insurance company. |
| Firm Information | Located in Newport Beach, California; Founded in 1971; over $\$ 812$ billion in assets under management. |
| Investment Philosophy | PIMCO seeks to add value through the use of topdown strategies, such as exposure to interest rates or duration, yield curve positioning and sector rotation. The firm looks to incorporate bottomup security selection into their process. |
| Security Selection | PIMCO considers the full spectrum of global fixed income sectors when evaluating individual securities for inclusion in its Total Return accounts. Security analysis is conducted primarily by PIMCO's specialists using proprietary models and analytics internally developed and maintained by the firm's financial engineers. The specialists are charged with determining relative value within their sectors. |
| Credit Sector Issue Constraints | Max 10\% in securities rated B or lower. |
| Turnover | 226\% |
| Benchmark Awareness | Will deviate from benchmark significantly in terms of duration, yield curve, and sector allocations. |
| Key Professionals | William Gross |
| Assets In Product | \$280 billion |
| Fees | 46 bps |
| Vehicle | Mutual Fund (PTTRX) |
|  |  |


| Criteria | PIMCO Total Return |
| :--- | :---: |
|  |  |
| Organization | $\bullet$ |
| People | $\bullet$ |
| Philosophy and Process | $\bullet$ |
| Product Dynamics |  |
| Long Term Performance | $\bullet$ |
| Short Term Performance | $\bullet$ |
| Price | $\bullet$ |
| Overall | $\bullet$ |
|  |  |


|  | December 31, <br> 2009 Market <br> Value | \% of Plan <br> Assets | \# of <br> Participants |  |
| :--- | :---: | :---: | :---: | :---: |
| Fund | $\$ 32,100,124$ | $4.1 \%$ | 14,327 |  |
| PIMCO Total Return |  |  |  |  |
|  |  |  |  |  |

INDC Participant Cash Flows


Rolling 12 Quarter Scatter Chart for 5 Years


## PIMCO TOTAL RETURN <br> STYLE: CORE BOND <br> YEAR ENDED DECEMBER 31, 2009

Returns
for Calendar Years
10 Years Ended December 31, 2009
Group: CAI MF - Core Bond Style


Statistics relative to BC:Aggr Bd or 5 Years Ended December 31, 2009 Group: CAI MF - Core Bond Style


10th Percentile<br>25th Percentile<br>Median 75th Percentile<br>90th Percentile<br>CO:Tot Rtn;Inst

| 0.72 | 0.66 | 1.36 | 5.31 |
| :---: | :---: | :---: | :---: |
| 0.37 | 0.60 | 0.36 | 4.37 |
| $(0.66)$ | 0.26 | $(0.98)$ | 2.14 |
| $(1.22)$ | 0.07 | $(1.54)$ | 1.41 |
| $(2.11)$ | $(0.20)$ | $(3.07)$ | 0.81 |
| 1.22 | 0.78 | 1.87 | 0.83 |

1.36
0.36
$(0.98)$
$(1.54)$
$(3.07)$

1.87
5.31
4.37

|  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: |
| 10th Percentile |  |  |  |  |  |
| 25th Percentile | 6.65 | 5.94 | 4.89 | 4.23 | 5.01 |
| Median | 4.51 | 4.27 | 4.47 | 4.01 | 4.37 |
| 75th Percentile | 3.55 | 2.89 | 3.99 | 3.69 | 3.71 |
| 90th Percentile | 1.01 | $(0.44)$ | 3.52 | 3.43 | 3.41 |
| PIMCO:Tot Rtn;Inst | - A | 9.18 | 5.94 | 3.01 | 3.10 |
| BC:Aggr Bd | B | 6.04 | 5.51 | 5.28 | 4.00 |
|  |  |  | 4.56 | 3.70 | 4.52 |

Statistics relative to BC:Aggr Bd
for 5 Years Ended December 31, 2009


## PIMCO TOTAL RETURN

STYLE: CORE BOND
YEAR ENDED DECEMBER 31, 2009

Statistics
for Quarter Ended December 31, 2009
Group: CAI Core Bond Fixed-Inc Style
 Life

| 10th Percentile | 5.46 | 8.34 | AAA | 4.58 | 5.68 |
| ---: | ---: | ---: | ---: | :--- | :--- |
| 25th Percentile | 4.42 | 6.70 | AA+ | 4.52 | 5.31 |
| Median | 3.96 | 6.40 | AA | 4.41 | 5.13 |
| 75th Percentile | 3.65 | 6.12 | AA- | 4.29 | 4.67 |
| 90th Percentile | 3.18 | 6.05 | A+ | 4.13 | 4.38 |
| PIMCO:Tot Rtn;Inst | A |  |  |  |  |
| BC:Aggr Bd | B | 3.63 | 5.97 | AA | 4.74 |
|  |  | 6.84 | AA+ | 4.57 | 4.39 |


| 10 Largest Holdings |  |  |
| :---: | :--- | :---: |
|  | Stock | Percent of <br> Portfolio |
| 1 | IRS USD R 3ML/3.45 08/05/09 MYC | $4.90 \%$ |
| 2 | IRS USD R 3ML/3.0 02/04/09 RYL | $4.57 \%$ |
| 3 | IRS USD R 3ML/3.0 02/04/09 BRC | $4.09 \%$ |
| 4 | IRS USD R 3ML/3.45 08/05/09 RYL | $3.87 \%$ |
| 5 | FNMA PASS THRU MTG \#995018 | $3.67 \%$ |
| 6 | FIN FUT US 10YR CBT 12/21/09 | $2.98 \%$ |
| 7 | IRS USD R 3ML/3.15 12/17/08 RYL | $2.96 \%$ |
| 8 | IRS USD R 3ML/3.45 08/05/09 BRC | $2.60 \%$ |
| 9 | U S TREASURY NOTE | $2.36 \%$ |
| 10 | FNMA PASS THRU MTG \#745428 | $1.98 \%$ |
| Total Top Ten Holdings |  |  |
| Total |  | $33.98 \%$ |

Domestic Fixed Income Sector Exposure Chart
for Quarter Ended December 31, 2009
PIMCO Tot Rtn;Inst
Relative To BC:Aggr Bd



## INDIANA STABLE VALUE FUND

STYLE: STABLE VALUE YEAR ENDED DECEMBER 31, 2009

Indiana Stable Value
INDC Participant Cash Flows


Rolling 12 Quarter Scatter Chart for 5 Years


## INDIANA STABLE VALUE FUND <br> STYLE: STABLE VALUE <br> YEAR ENDED DECEMBER 31, 2009



## INDIANA STABLE VALUE FUND <br> STYLE: STABLE VALUE <br> YEAR ENDED DECEMBER 31, 2009



Returns
10 Years Ended December 31, 2009
Group: CAI Stable Value Database

Returns
for 12 Quarter Rolling Periods 5 Years Ended December 31, 2009 Group: CAI Stable Value Database

| $\begin{aligned} & 6.0 \\ & 5.5- \\ & 5.0- \\ & 4.5- \\ & 4.0- \\ & 3.5- \\ & 3.0- \\ & 2.5- \\ & 2.0- \end{aligned}$ |  |  |  |  | B (100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3 Years | 3 Years | 3 Years | 3 Years | 3 Years |
|  | Ending | Ending | Ending | Ending | Ending |
|  | 12/31/09 | 12/31/08 | 12/31/07 | 12/31/06 | 12/31/05 |
| e | 4.73 | 5.19 | 5.06 | 4.82 | 5.12 |
|  | 4.50 | 4.92 | 4.80 | 4.64 | 4.75 |
|  | 4.20 | 4.79 | 4.67 | 4.48 | 4.53 |
|  | 3.99 | 4.49 | 4.55 | 4.28 | 4.24 |
|  | 3.67 | 4.37 | 4.40 | 4.13 | 4.09 |
| - ${ }^{\text {A }}$ | 3.33 | 4.30 | 4.45 | 4.17 | 4.09 |
| - B | 2.40 | 3.96 | 4.30 | 3.07 | 1.84 |



Fee Analysis
February 19, 2010

Prepared For:
State of Indiana Public Employees Deferred


Compensation 457/401(a) Plans

## Investment Management Fees

| Manager | Style | Fee Schedule | Median Peer Group Fees | Manager | Style | Fee Schedule | Median Peer Group Fees |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VINIX <br> Vanguard Institutional Index | Passive Core Equity | 5 basis points | 52 basis points | FLPSX <br> Fidelity Low-Priced Stock | Specialty | 99 basis points |  |
| DIEQX <br> Domini Social Equity | Core Equity | 80 basis points | 111 basis points | FDIVX <br> Fidelity Diversified International | Core International | 101 basis points | 109 basis points |
| MKLVX BlackRock Large Cap Value | Large Cap Value | 65 basis points | 92 basis points | Artio International Equity II | Core International | 94 basis points | 109 basis points |
| WWCIX <br> Wells Fargo Adv Capital Growth | Large Cap Growth | 76 basis points | 100 basis points | Indiana Retirement Funds | Lifestyle | $\begin{gathered} \text { 40-42 basis } \\ \text { points } \end{gathered}$ |  |
| JMVAX <br> Perkins Mid Cap Value | Mid Cap Value | 84 basis points | 114 basis points | PTTRX <br> PIMCO Total Return | Core Bond | 46 basis points | 53 basis points |
| VHCAX <br> Vanguard Capital Opportunity | Mid Cap Growth | 41 basis points | 122 basis points | Indiana Stable Value Fund | Stable Value | 20 basis points |  |
| IBSMX <br> Frontegra Ironbridge SMID Cap Core | Small Cap Broad | 95 basis points | 128 basis points |  |  |  |  |

- All of the Funds in the Plans have expense ratios below the median of their respective peers.
- The Indiana Retirement Funds are competitively priced at 40 to 42 basis points.
- In every instance, the Plans offer the least expense share class available to participants.


## Investment Management \& Recordkeeper Fees

| Manager | Style | 12/31/09 <br> Market Value | Inv Mgmt Fees (\%) | Est. Inv Mgmt Fees (\$) |
| :---: | :---: | :---: | :---: | :---: |
| Vanguard Institutional Index | Passive Core Equity | \$33,129,108 | 0.05\% | \$16,565 |
| Domini Social Equity | Core Equity | \$18,607,490 | 0.80\% | \$148,860 |
| BlackRock Large Cap Value | Large Cap Value | \$48,758,472 | 0.65\% | \$316,930 |
| Wells Fargo Adv Capital Growth | Large Cap Growth | \$44,882,228 | 0.76\% | \$341,105 |
| Perkins Mid Cap Value | Mid Cap Value | \$14,799,867 | 0.84\% | \$124,319 |
| Vanguard Capital Opportunity | Mid Cap Growth | \$53,105,572 | 0.41\% | \$217,733 |
| Frontegra Ironbridge SMID Cap Core | Small Cap Broad | \$12,395,047 | 0.95\% | \$117,753 |
| Fidelity Low-Priced Stock | Specialty | \$10,208,759 | 0.99\% | \$101,067 |
| Fidelity Diversified International | Core International | \$34,563,581 | 1.01\% | \$349,092 |
| Artio International Equity II | Core International | \$7,043,123 | 0.94\% | \$66,205 |
| Indiana 2045 Fund | Lifestyle | \$7,306,904 | 0.40\% | \$29,228 |
| Indiana 2035 Fund | Lifestyle | \$10,420,100 | 0.40\% | \$41,680 |
| Indiana 2025 Fund | Lifestyle | \$18,256,868 | 0.40\% | \$73,027 |
| Indiana 2015 Fund | Lifestyle | \$16,900,202 | 0.40\% | \$67,601 |
| Indiana 2010 Fund | Lifestyle | \$7,010,698 | 0.40\% | \$28,043 |
| Indiana Retirement Fund | Lifestyle | \$6,124,608 | 0.42\% | \$25,723 |
| PIMCO Total Return | Core Bond | \$32,100,124 | 0.46\% | \$147,661 |
| Indiana Stable Value Fund | Stable Value | \$405,646,223 | 0.20\% | \$811,292 |
|  |  | \$781,258,974 | 0.39\% | \$3,023,884 |


| Mgmt Fees <br> Rebated Back <br> to the Plan (\%) | Est. Mgmt Fees <br> Rebated Back <br> to the Plan (\$) | 2009 Admin <br> Fees Collected |
| :---: | :---: | :---: |
|  | $\$ 0$ | $\$ 92,818$ |
| $0.15 \%$ | $\$ 0$ | $\$ 37,960$ |
| $0.15 \%$ | $\$ 73,138$ | $\$ 103,493$ |
|  | $\$ 67,323$ | $\$ 84,472$ |
|  | $\$ 0$ | $\$ 59,020$ |
|  | $\$ 0$ | $\$ 106,313$ |
| $0.25 \%$ | $\$ 25,522$ | $\$ 41,733$ |
| $0.25 \%$ | $\$ 86,409$ | $\$ 19,182$ |
|  | $\$ 0$ | $\$ 12,469$ |
|  | $\$ 0$ | $\$ 12,600$ |
|  | $\$ 0$ | $\$ 19,317$ |
|  | $\$ 0$ | $\$ 34,011$ |
|  | $\$ 0$ | $\$ 28,734$ |
|  | $\$ 0$ | $\$ 12,491$ |
|  | $\$ 0$ | $\$ 6,996$ |
|  | $\$ 0$ | $\$ 67,022$ |
|  | $\$ 0$ | $\$ 839,981$ |
|  | $\$ 252,392$ | $\$ 1,670,911$ |

- The approximate investment management fees paid would be $\$ 3$ million, based on 12/31/09 market values. Of which, approximately $\$ 250,000$ would have been provided to the Plans in the form of revenue-sharing.
- $\$ 1,670,911$ in Administrative Fees were collected by Great West during calendar year 2009.


## Recordkeeper \& Consultant Fees

Capital Cities, L.L.C. | Investment |
| :---: |
| Consultant |$\$ 60,000$ per annum

Great West

Third-Party<br>Administrator

Administrative Fee- $0.26 \%$ of total individual
Participant account balances per annum up to an aggregate account balance of $\$ 90,000$.

## Glossary

## Floating Bar Return Chart

The Floating Bar chart is used to compare a manager's return against a style group and benchmark's return. A style group is a collection of funds/managers that uses a similar investment strategy for the investment management of their portfolio. It is intended to be a comparison of active managers.

The floating bar represents $80 \%$ of the managers included in a particular style group of Callan's universe. The top of the floating bar indicates the $10^{\text {th }}$ percentile of the group and the bottom represents the $90^{\text {th }}$ percentile. The middle dashed line is the median, which has a percent rank of 50 . The dashed line just above this is the $25^{\text {th }}$ percentile and the one below is the $75^{\text {th }}$ percentile. The higher up on the floating bar chart the better. The number in parentheses next to each floating bar is the percentile $(1=$ best performer, $100=$ worst performer $)$ the manager and the index ranked for that period. For example, if a fund ranked at the $37^{\text {th }}$ percentile, it means that the fund outperformed $63 \%$ of the managers in that particular style group and underperformed $37 \%$ of the managers in that group.

## Risk vs. Return Scatter Chart

The Risk vs. Return scatter chart is used to show a graphical representation of a manager's risk/return profile within a style group. Returns are on the vertical axis and standard deviation (risk) is on the horizontal axis. The scatter chart is broken down into four quadrants: northeast, northwest, southeast, and southwest. The northwest quadrant (more return/less risk) is the ideal place for a portfolio to reside. The southeast quadrant (less return/more risk) is the worst quadrant. The crosshairs in the chart represent the median ( $50^{\text {th }}$ Percentile) return and median standard deviation of the particular style group.

## Alpha

Alpha measures a portfolio's return in excess of the market return adjusted for risk. It is a measure of the manager's contribution to performance with reference to security selection. A positive alpha indicates that a portfolio was positively rewarded for the residual risk which was taken for that level of market exposure.

## Basis Point

$1 \%$ change $=100$ basis points, and $0.01 \%=1$ basis point.

## Coupon Rate

The average coupon is the market value weighted average coupon of all securities in the portfolio. The total coupon payments per year are divided by the total portfolio par value.

## Dividend Yield

Dividend Yield is the total amount of dividends paid out for a stock over the preceding twelve months divided by the closing price of a share of the common stock.

## Down Market Capture

Down Market Capture represents the ratio of return generated by a manager versus an index when that index is performing negatively.

## Downside Risk

Downside Risk stems from the desire to differentiate between "good risk" (upside volatility) and "bad risk" (downside volatility). Whereas standard deviation punishes both upside and downside volatility, downside risk measures only the standard deviation of returns below the target. Returns above the target are assigned a deviation of zero. Both frequency and magnitude of underperformance affect the amount of downside risk.

## Effective Maturity

This is a measure of the market-value-weighted-average of the years to expected maturity across all of the securities in the portfolio. Expected years to maturity takes into account any put or call options embedded in the security, any expected sinking-fund paydowns or any expected mortgage principal prepayments.

## Glossary

## Effective Yield

The effective yield is the actual total annualized return that would be realized if all securities in the portfolio were held to their expected maturities. Effective yield is calculated as the internal rate of return, using the current market value and all expected future interest and principal cash flows. This measure incorporates sinking fund paydowns, expected mortgage principal prepayments, and the exercise of any "in-the-money" embedded put or call options.

## Excess Return Ratio

Excess Return Ratio is a measure of risk adjusted relative return. This ratio captures the amount of active management performance (value added relative to an index) per unit of active management risk (tracking error against the index). It is calculated by dividing the manager's annualized cumulative excess return relative to the index by the standard deviation of the individual quarterly excess returns. The Excess Return Ratio can be interpreted as the manager's active risk/reward tradeoff for diverging from the index when the index is mandated to be the "riskless" market position.

## Forecasted Growth in Earnings

This growth rate is a measure of a company's expected long-term success in generating future year-over-year earnings growth. This growth rate is a market value weighted average of the consensus (mean) analysts' long-term earnings growth rate forecast for each company in the portfolio. The definition of long-term varies by analyst but is limited to a 3-8 year range. This value is expressed as the expected average annual growth of earnings in percent.

## Information Ratio

The information ratio measures the manager's market risk-adjusted excess return per unit of residual risk relative to a benchmark. It is computed by dividing alpha by the residual risk over a given time period. Assuming all other factors being equal, managers with lower residual risk achieve higher values in the information ratio. Managers with higher information ratios will add value relative to the benchmark more reliably and consistently.

Managers with higher Information Ratios have demonstrated higher risk-adjusted excess returns per unit of residual risk over the time period measured. When plotted on a floating bar chart versus managers of a similar style, the higher the manager ranks ( $1=$ best, $100=$ worst $)$ the better.

## Option Adjusted Duration

The modified duration of a security, calculated using a model that accounts for embedded options. The OA duration indicates how cash flows change when interest rates change.

## Price/Book Value

The Price to Book Value is a measure of value for a company. It is equal to the market value of all the shares of common stock divided by the book value of the company. The book value is the sum of capital surplus, common stock, and retained earnings.

## Price/Earnings Ratio

The Price to Earnings Ratio ( $\mathrm{P} / \mathrm{E}$ ) is a measure of value for a company. It is equal to the price of a share of common stock divided by the earnings per share for a twelve-month period.

## Quality Rating

Quality Rating is typically assigned by a third-party rating agency, such as Standard \& Poor's, Moody's or Fitch. Quality ratings measure the relative investment quality of bonds by using symbols which range from the highest investment quality (least investment risk) to the lowest investment quality (greatest investment risk).

## Glossary

## Relative Standard Deviation

Relative Standard Deviation is a simple measure of a manger's risk (volatility) relative to a benchmark. It is calculated by dividing the manager's standard deviation of returns by the benchmark's standard deviation of returns. A relative standard deviation of 1.20 , for example, means the manager has exhibited $20 \%$ more risk than the benchmark over that time period. A ratio of .80 would imply $20 \%$ less risk. This ratio is especially useful when analyzing the risk of investment grade fixed-income products where actual historical durations are not available. By using this relative risk measure over rolling time periods one can illustrate the "implied" historical duration patterns of the portfolio versus the benchmark

Managers with lower Relative Standard Deviations have demonstrated lower volatility relative to their benchmark over the time period measured. When plotted on a floating bar chart versus managers of a similar style, the lower the manager ranks $(1=$ worst, $100=$ best $)$ the better.

## Residual Portfolio Risk

Residual Portfolio Risk is the unsystematic risk of a fund, the portion of the total risk unique to the fund (manager) itself and not related to the overall market. This reflects the "bets" which the manager places in that particular asset market. These bets may reflect emphasis in particular sectors, maturities (for bonds), or other issue specific factors which the manager considers a good investment opportunity. Diversification of the portfolio will reduce or eliminate the residual risk of that portfolio.

## Sharpe Ratio

Sharpe Ratio is a commonly used measure of risk-adjusted return. It is calculated by subtracting the "risk-free" return (usually 3 Month Treasury Bill) from the portfolio return and dividing the resulting "excess return" by the portfolio's risk level (standard deviation). The result is a measure of return gained per unit of risk taken

Managers with higher Sharpe Ratios have demonstrated excess return per unit of risk over the time period measured. When plotted on a floating bar chart versus managers of a similar style, the higher the manager ranks ( $1=$ best, $100=$ worst $)$ the better

## Standard Deviation

Standard Deviation is a statistical measure of portfolio risk. It reflects the average deviation of the observations from their sample mean. Standard deviation is used as an estimate of risk since it measures how wide the range of returns typically is. The wider the typical range of returns, the higher the standard deviation of returns, and the higher the portfolio risk. If returns are normally distributed (i.e. has a bell shaped curve distribution) then approximately $2 / 3$ of the returns would occur within plus or minus one standard deviation from the sample mean.

## Up Market Capture

Up Market Capture represents the ratio of return generated by a manager versus an index when that index is performing positively.

## Weighted Average Market Capitalization

Weighted Average Market Capitalization is the average market value of all outstanding common stock of companies included in a portfolio, weighted in proportion to their percentage of net assets in the fund

## Styles

Large Cap Core Equity Index: Large Cap Core Equity Index Style managers hold portfolios with characteristics similar to those of the broader market as represented by the Standard \& Poor's 500 Index or the KL Domini Social 400 Index.

## Glossary

Large Cap Core Equity: Large Cap Core managers' portfolio holdings and characteristics are similar to that of the broader market as represented by the Standard \& Poor's 500 Index, with the objective of adding value over and above the index, typically from sector or issue selection. The core portfolio exhibits similar risk characteristics to the broad market as measured by low residual risk with Beta and R-Squared values close to 1.00 .

Large Cap Value Equity: Large Cap Value Equity managers invest in predominately large capitalization companies believed to be undervalued or possessing lower than average price to book and price to earnings ratios. The companies are expected to have a near-term earnings rebound and realize their potential for capital appreciation.

Large Cap Growth Equity: Large Cap Growth Equity managers invest in predominately large capitalization companies that are expected to have above average prospects for long-term growth in earnings and profitability. Future growth prospects take precedence over valuation levels in the stock selection process.

Mid Cap Value: Mid Cap Value Equity managers invest primarily in mid-capitalization companies believed to be currently undervalued in the general market. Valuation issues take precedence over near term earnings prospects in the stock selection process. Market capitalizations are generally between core (large) equity companies and small capitalization companies.

Mid Cap Growth: Mid Cap Growth Equity managers invest primarily in mid-capitalization companies that are expected to have above average prospects for long-term growth in earnings and profitability. Future growth prospects take precedence over valuation levels in the stock selection process. Market capitalizations are generally between core (large) equity companies and small capitalization companies.

Small Cap Broad: Small Cap Broad Equity managers invest primarily in companies with relatively small capitalization. The companies typically have zero dividends or dividend yields below the broader market. The securities exhibit greater volatility than the broader market as measured by the risk statistics beta and standard deviation. Managers will generally invest in both value and growth stocks.

International Core Equity: International Core Equity managers invest in a well-diversified portfolio of mostly large issues in developed countries with liquid markets, resulting in characteristics similar to that of an index such as the Morgan Stanley Capital International (MSCI) EAFE Index.

Lifestyle: This style consists of funds whose primary objective is to split its investment assets among stocks, bonds, and other investment vehicles in an attempt to provide consistent return for the investor while diversifying an investor's assets among different types of investment products.

Core Bond: Core Bond managers construct portfolios to approximate the investment results of the Barclays Capital Government/Credit Bond Index or the Barclays Capital Aggregate Bond Index with a modest amount of variability in duration around the index. The objective is to achieve value added from sector and/or issue selection.

Stable Value: Seeks to provide a competitive level of income over time while preserving the principal value. Returns are expected to be above that of a money market fund.

Money Market: This style consists of open-end mutual funds that invest in low-risk, highly liquid, short-term financial instruments and whose net asset value is kept stable at $\$ 1$ per share. The average portfolio maturity is 30 to 60 days.

## Glossary

## Indices

Standard \& Poor's 500 Index: The S\&P 500 Index is a capitalization weighted index comprised of 500 stocks chosen for market size, liquidity, and industry group representation. The S\&P 500 Index is constructed to represent a broad range of industry segments in the U.S. economy. The S\&P 500 focuses on the largecap segment of the market with over $80 \%$ coverage of US equities. Criteria for inclusion include financial stability (minimize turnover in the index), screening of common shares to eliminate closely held companies, and trading activity indicative of ample liquidity and efficient share pricing. Companies in merger, acquisition, leveraged-buy-outs, bankruptcy, restructuring, or lack of representation in their representative industry groups are eliminated from the index.

KL Domini 400 Social Index: KL Domini 400 Social Index is a market capitalization-weighted common stock index. It monitors the performance of 400 U.S. corporations that pass multiple, broad-based social screens. The Index consists of approximately 250 companies included in the Standard \& Poor's 500 Index, approximately 100 additional large companies not included in the S\&P 500 but providing industry representation, and approximately 50 additional companies with particularly strong social characteristics.

Russell 1000 Value Index: Russell 1000 Value index measures the performance of those Russell 1000 companies with lower price-to-book ratios and lower forecasted growth values.

Russell 1000 Growth: Russell 1000 Growth index measures the performance of those Russell 1000 companies with higher price-to-book ratios and higher forecasted growth values.

Russell Mid Cap Value Index: Russell Mid Cap Value index measures the performance of the mid-capitalization sector of the US equity market. It invests in those Russell Midcap Index companies with lower price-to-book ratios and lower forecasted growth.

Russell Mid Cap Growth Index: Russell Mid Cap Growth index measures the performance of those Russell Midcap companies with higher price-to-book ratios and higher forecasted growth values. The stocks are also members of the Russell 1000 Growth index.

Russell 2000 Value Index: Russell 2000 Value index measures the performance of those Russell 2000 companies with lower price-to-book ratios and lower forecasted growth values.

Russell 2500 Index: Russell 2500 index measures the performance of the 2,500 smallest companies in the Russell 3000 Index, which represents approximately $17 \%$ of the total market capitalization of the Russell 3000 Index.

Russell 2000 Index: Russell 2000 index measures the performance of the 2,000 smallest companies in the Russell 3000 Index, which represents approximately $8 \%$ of the total market capitalization of the Russell 3000 Index.

Morgan Stanley Capital International (MSCI) EAFE Index: Morgan Stanley Capital International (MSCI) EAFE index is composed of approximately 1000 equity securities representing the stock exchanges of Europe, Australia, New Zealand, and the Far East. The index is capitalization-weighted and is expressed in terms of U.S. dollars.

Morgan Stanley Capital International (MSCI) ACWI Index: Morgan Stanley Capital International (MSCI) ACWI Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets and is expressed in terms of U.S. dollars.

Barclays Capital Aggregate Bond Index: The Barclays Capital Aggregate Bond index includes fixed rate debt issues rated investment grade or higher by Moody's Investors Service, Standard and Poor's, or Fitch Investor's Service, in that order. All issues must have at least 1 year left to maturity and have an outstanding par value of at least $\$ 100$ million.

90-Day U.S. Treasury Bills: 90-Day U.S. Treasury Bills provide a measure of riskless return. The rate of return is the average interest rate available on the beginning of each month for a Treasury Bill maturing in ninety days.

How to Read a Scatterchart


Increasing Risk

How to Read a Floating Bar Chart


