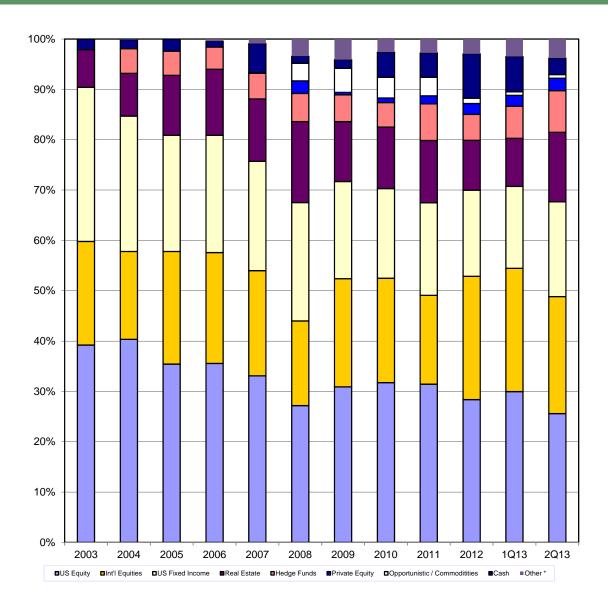


# STRATEGIC INVESTMENT SOLUTIONS, INC.

333 Bush Street, Suite 2000 San Francisco, CA 94104 (415) 362-3484

# Actual Yearly and Quarterly Asset Allocation

Periods Ending June 30, 2013



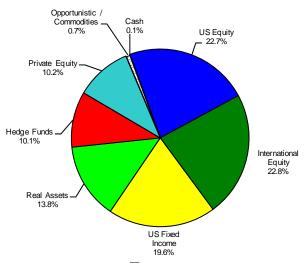
|   | ** | 2003                                       | 2004   | 2005                                       | 2006  | 2007  | 2008   |
|---|----|--|--|--|---|---|--|
| US Equity   |    | 39.2                                       | 40.4   | 35.4                                       | 35.5  | 33.1  | 27.2   |
| International Equity  |    | 20.6                                       | 17.5   | 22.3                                       | 22.0  | 20.9  | 16.8   |
| US Fixed Income   |    | 30.6                                       | 26.9   | 23.1                                       | 23.3  | 21.7  | 23.5   |
| Real Estate   |    | 7.5  | 8.5  | 11.9                                       | 13.1  | 124   | 16.1   |
| Hedge Funds   |    | 7.5  | 4.9  | 4.8  | 4.4   | 5.1   | 5.6  |
| Private Equity  |    |  | 4.5  | 4.0  |   | 0.1   | 2.5  |
| Opportunistic / Commodities   |    |  | _  | _  | _   | -   | 3.5  |
| Cash  |    | 2.1  | 1.8  | 2.4  | 1.2   | 5.8   | 1.4  |
| Other *   |    |  | 0.1  |  | 0.4   | 0.9   | 3.4  |
| ould.   |    | 2000                                       |  | 2011                                       |   |   |  |
| o.i.u   |    | 2009                                       | 2010   | 2011                                       | 2012  | 2013  | 2012   |
| out.  | _  | 2009                                       |  | 2011                                       |   |   |  |
|   |    | 2009                                       |  | 2011                                       |   | 2013  | 2012   |
| US Equity   |    | 30.9                                       | 2010   | 31.4                                       | 2012  | 2013<br>1Q<br>30.0                                      | 2012<br>2Q<br>25.6                                       |
| US Equity<br>International Equity   |    | 30.9<br>21.5                               | 2010<br>31.7<br>20.7                               | 31.4<br>17.6                               | 2012<br>28.4<br>24.5                              | 2013<br>1Q<br>30.0<br>24.5                              | 2012<br>2Q<br>25.6<br>23.3                               |
| US Equity<br>International Equity<br>US Fixed Income                                  |    | 30.9<br>21.5<br>19.3                       | 2010<br>31.7<br>20.7<br>17.8                       | 31.4<br>17.6<br>18.4                       | 2012<br>28.4<br>24.5<br>17.1                      | 2013<br>1Q<br>30.0<br>24.5<br>16.3                      | 2012<br>2Q<br>25.6<br>23.3<br>18.8                       |
| US Equity<br>International Equity<br>US Fixed Income<br>Real Estate                   |    | 30.9<br>21.5<br>19.3<br>11.9               | 2010<br>31.7<br>20.7<br>17.8<br>12.2               | 31.4<br>17.6<br>18.4<br>12.4               | 2012<br>28.4<br>24.5<br>17.1<br>9.9               | 2013<br>1Q<br>30.0<br>24.5<br>16.3<br>9.6               | 2012<br>2Q<br>25.6<br>23.3<br>18.8<br>13.8               |
| US Equity<br>International Equity<br>US Fixed Income<br>Real Estate<br>Hedge Funds    |    | 30.9<br>21.5<br>19.3<br>11.9<br>5.3        | 2010<br>31.7<br>20.7<br>17.8<br>12.2<br>4.9        | 31.4<br>17.6<br>18.4<br>12.4<br>7.3        | 2012<br>28.4<br>24.5<br>17.1<br>9.9<br>5.2        | 2013<br>1Q<br>30.0<br>24.5<br>16.3<br>9.6<br>6.4        | 2012<br>2Q<br>25.6<br>23.3<br>18.8<br>13.8<br>8.3        |
| US Equity International Equity US Fixed Income Real Estate Hedge Funds Private Equity |    | 30.9<br>21.5<br>19.3<br>11.9               | 2010<br>31.7<br>20.7<br>17.8<br>12.2               | 31.4<br>17.6<br>18.4<br>12.4               | 2012<br>28.4<br>24.5<br>17.1<br>9.9               | 2013<br>1Q<br>30.0<br>24.5<br>16.3<br>9.6               | 2012<br>2Q<br>25.6<br>23.3<br>18.8<br>13.8               |
| US Equity<br>International Equity<br>US Fixed Income<br>Real Estate<br>Hedge Funds    |    | 30.9<br>21.5<br>19.3<br>11.9<br>5.3<br>0.5 | 2010<br>31.7<br>20.7<br>17.8<br>12.2<br>4.9<br>0.9 | 31.4<br>17.6<br>18.4<br>12.4<br>7.3<br>1.6 | 2012<br>28.4<br>24.5<br>17.1<br>9.9<br>5.2<br>2.2 | 2013<br>1Q<br>30.0<br>24.5<br>16.3<br>9.6<br>6.4<br>2.2 | 2012<br>2Q<br>25.6<br>23.3<br>18.8<br>13.8<br>8.3<br>2.5 |

\*\* Calendar year period

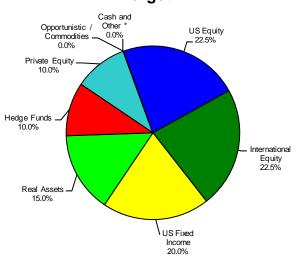
### Asset Allocation Analysis – Total Plan

As of June 30, 2013

#### **Current w/Overlay**



#### **Target**



|                             | MARKET VALUE  |           |             |
|-----------------------------|---------------|-----------|-------------|
| ASSET ALLOCATION            | W/OVERLAY     | W/OVERLAY | W/O OVERLAY |
| US Equity                   | 1,539,572,175 | 22.7%     | 25.6%       |
| International Equity        | 1,548,497,619 | 22.8%     | 23.3%       |
| US Fixed Income             | 1,333,153,079 | 19.6%     | 18.8%       |
| Real Assets                 | 938,932,658   | 13.8%     | 13.8%       |
| Hedge Funds                 | 689,249,704   | 10.1%     | 8.3%        |
| Private Equity              | 693,183,368   | 10.2%     | 2.5%        |
| Opportunistic / Commodities | 48,899,890    | 0.7%      | 0.7%        |
| Cash and Other *            | 4,280,309     | 0.1%      | 7.1%        |
| TOTAL                       | 6,795,768,801 | 100.0%    | 100.0%      |

| ASSET ALLOCATION            | ACTUAL | TARGET | DIFF  |
|-----------------------------|--------|--------|-------|
| US Equity                   | 22.7%  | 22.5%  | 0.2%  |
| International Equity        | 22.8%  | 22.5%  | 0.3%  |
| US Fixed Income             | 19.6%  | 20.0%  | -0.4% |
| Real Assets                 | 13.8%  | 15.0%  | -1.2% |
| Hedge Funds                 | 10.1%  | 10.0%  | 0.1%  |
| Private Equity              | 10.2%  | 10.0%  | 0.2%  |
| Opportunistic / Commodities | 0.7%   | 0.0%   | 0.7%  |
| Cash and Other *            | 0.1%   | 0.0%   | 0.1%  |

| ASSET ALLOCATION            | TARGET | MEDIAN     | DIFF  |
|-----------------------------|--------|------------|-------|
| US Equity                   | 22.5%  | 28%        | -5.5% |
| International Equity        | 22.5%  | 18%        | 4.5%  |
| US Fixed Income             | 20.0%  | 27%        | -7.0% |
| Real Assets                 | 15.0%  | <b>7</b> % | 8.0%  |
| Hedge Funds                 | 10.0%  | 8%         | 2.0%  |
| Private Equity              | 10.0%  | 8%         | 2.0%  |
| Opportunistic / Commodities | 0.0%   | 0%         | 0.0%  |
| Cash and Other *            | 0.0%   | 4%         | -4.0% |

<sup>\*</sup> Other includes SSgA Overlay of \$256 million and closing accounts (Bank of Ireland, Heitman).

- The Total Plan returned 0.0% in the second quarter of 2013 and ranked in the 45<sup>th</sup> percentile among other public funds greater than \$1 billion (-0.1% median). The fund lagged its policy index (1.0%) during this time period. The Total Plan w/o overlay returned -0.3% for the quarter. Longer term, the five and ten-year returns of 4.3% and 7.2%, ranked below and above the median, respectively, among large public plans (5.0% and 7.1%, respectively).
- Second quarter results were enhanced by the following factors:
  - 1. JP Morgan 130/30 surpassed its benchmark, the Russell 1000 Index (4.2% vs. 2.7%) and ranked in the 19<sup>th</sup> percentile among large cap core managers. During the quarter, select investments in the pharm/medtech (long Biogen IDEC, Vertex and short Eli Lilly), software & services (overweight Microsoft) and financial servies (long Ameritrade, Invesco) sectors worked well.
  - 2. Eagle, 4.3%, returned above the median large cap value manager (3.8%) and the Russell 1000 Index (2.7%), ranking its portfolio in the 36<sup>th</sup> percentile among its peers. It carried above par Healthcare (United Health Group, Thermo Fisher Scientific), Info Tech (Microsoft, Google) and Energy (Apache) investments.
  - 3. Huber Capital's return of 4.7% ranked in the top quartile among large cap value managers (median 3.8%) and ahead of its benchmark, the Russell 1000 Value Index (3.2%). Security selection in Consumer Staples (HerbaLife), overweight to Info Tech and portfolio turnover positively impacted performance.
  - 4. Small growth manager MA Weatherbie was ahead of the Russell 2000 Growth Index (7.7% vs. 3.7%) and ranked in the top quartile among its peers (median 4.6%). Performance attribution came primarily from its above par Healthcare (Puma Biotechnology), Financials (Financial Engines) and Consumer Discretionary (Rue21, Thor Industries, Shutterfly) investments.
  - 5. US REIT manager Urdang out-performed with a quarterly result of -1.3%. The NAREIT Equity Index was down 2.1% during the same time period. Principal Global was terminated in May.
  - 6. Baring Asset was ahead of its benchmark for the quarter. Barings was flat (0.0%) while the MSCI World ex US Index was down 1.4%, ranking the portfolio in the second quartile among EAFE large cap core managers. Stock selection in Japan (Mitsubishi Electric, Tokyo Electron, Rakuten, Hitachi Metals) and within the financials sector (Deutsche Boerse, UBS AG, SCOR) were positive factors to performance alpha.

- 7. Lazard beat the MSCI ACWI ex US Index during the quarter (-1.0% vs. -2.9%) but ranked in the bottom quartile among EAFE large cap core managers (median of -0.1%). Lazard carried strong investments in the consumer discretionary (Don Quijote), industrials (Makita, Ryanair) and financials (Lloyds Banking) sectors.
- 8. LSV (-1.0%) out-performed the MSCI World ex US Index (-1.4%) and ranked 69<sup>th</sup> among EAFE large cap value equity managers (0.1% median). LSV maintained its sector allocations from the prior quarter. It carried above par British investments.
- 9. William Blair led its benchmark, the MSCI World ex US Small Cap Index (-0.9% vs. -3.3%) and ranked in the 59<sup>th</sup> percentile among international developed market small cap managers. Second quarter results were bolstered by strong discretionary (Asos, Ocado) and materials (no metals/mining holdings) investments and an overweight to the UK market.
- 10. Slightly ahead of the MSCI Emerging Markets Index (-8.0%), Capital Group (formerly Capital Guardian) depreciated 7.9%, ranking 56<sup>th</sup> percentile among its peers. Stock selection in info tech (Yandex, Delta Electronics) lifted returns, as well as focus on mid-cap companies.
- 11. Non-US REIT manager CBRE Clarion beat the FTSE NAREIT Developed ex US Index (-5.3% vs. -5.6%).
- 12. TCW MetWest (-2.2%) beat the Barclays Aggregate Index (-2.3%) and ranked above the fixed income core manager median of -2.4%. Its one-year shorter-than-index duration was a contributor to performance. Global bond manager Brandywine was funded in May. Its benchmark will be the Citigroup WGBI.
- 13. The Hedge Fund Composite was ahead of the 91 Day T-Bill + 5% Index (1.8% vs. 1.2%) and ranked in the second quartile among its peers (median of 1.4%). Grosvenor (4.4%), Third Point Offshore (3.2%) and OZ II (3.2%) were the top performers. Blue Crest (-2.6%) and Grosvenor SC Absolute Return B (1.7%) fared the worst. AQR Delta II and Lakewood were funded during the quarter.
- 14. Real asset managers Blackstone and Gresham (formerly Neuberger) carried returns of -8.8% and -8.5%, respectively. The DJ UBS Commodities Index was down 9.5%. The SSgA Real Asset Fund slightly led its custom benchmark return (-4.9% vs. -5.0%).

- 15. Cornerstone Patriot matched its benchmark, the NCREIF ODCE Index (3.9% vs. 3.9%). The real estate-limited partnership BlackRock Granite was terminated in June.
- 16. The Opportunistic Composite added 1.5% for the quarter while the Barclays Aggregate Index returned -2.3%. Combined, the Value Added Real Estate managers fared worse than the one-quarter lag NCREIF +2% Index (1.5% vs. 3.0%). AEW, Hines US Office II and UBS performance were 3.4%, 1.0% and 0.5%, respectively.
- Second quarter results were hindered by the following factors:
  - 1. Brown Advisory fared worse than the Russell 1000 Growth Index (1.3% vs. 2.1%). Brown ranked in the third quartile among large cap growth managers (median of 2.0%). Stock selection in Info Tech (Citrix Systems, Cognizant Technology Solutions, National Instruments, Salesforce.com) and Industrial (Fluor) investments was a factor of underperformance.
  - 2. Turner (1.9%) lagged the Russell 2000 Growth Index (3.7%) and ranked in the bottom quartile among small growth managers (4.6%) median. Security selection in the Info Tech (Fusion-IO, Aruba Networks) and Consumer Discretionary sectors held back performance.
  - 3. Dalton Greiner (2.3%) was subpar for the quarter; it placed behind its benchmark, the Russell 2000 Value Index (2.5%). Its peer median returned 2.9%; the portfolio ranked in the 63<sup>rd</sup> percentile among small cap value managers. Selection to Info Tech investments (Global Cash Access, QLogic) and intra-quarter trading fared poorly during the quarter. Small cap value manager T S & W was terminated in May.
  - 4. WEDGE Capital returned -0.1%. It ranked in the 94<sup>th</sup> percentile among small cap value managers. The Russell 2000 Value Index returned 2.9% during the same time period. Its select positions in the Industrials, Info Tech and Consumer Discretionary sectors negated performance.

- 5. The Mondrian quarterly result of -3.4% slightly trailed its benchmark, the MSCI World ex US Small Index (-3.3%), and ranked in the bottom quartile among ACWI ex US small cap managers (median of -0.6%). Negative contributions arose from its select positions in Australia, Singapore, the UK and Denmark.
- 6. The Bradford & Marzec -2.7% return was surpassed by its benchmark, the Barclays Aggregate Index (-2.3%) and ranked in the bottom quartile among core bond managers, median return of -2.4%. The main contributors to negative returns were an underweight to Treasuries, weak selection in CMBS, investment grade credit and high yield and the portfolio's duration.
- 7. The Neuberger Berman-Fixed return of -2.4% ranked in the 47<sup>th</sup> percentile among its fixed income peer group. The Barclays Aggregate Index returned -2.3%. Impacting results were security selection of mortgage backed securities.
- 8. The Private Equity Composite carried a quarterly time-weighted rate of return (one-quarter lagged) of 2.4% while its benchmark, the one-quarter lag Russell 1000 +3% Index appreciated 11.6%. H.I.G. Bayside Loan III and Wayzata lost 9.2% and 11.0%, respectively. HarbourVest VIII (6.2%) and Summit Credit (3.9%) fared the best. Accel-KKR IV, RRJ Capital and Trinity Ventures XI were funded during the second quarter.
- 9. In its first full quarter, real asset manager EnCap Energy IX fell behind its benchmark, the one-quarter lag Russell 1000 +3% Index (-42.6% vs. 3.1%).
- 10. The combined Real Estate-Separate Account portfolio (3.2%) trailed its benchmark, the NCREIF ODCE Index (3.9%). The benchmark was changed from NCREIF Property Index, effect April 1, 2013. BlackRock I, BlackRock II and Cornerstone Leveraged accounts returned 2.2%, 3.1% and 4.7%, respectively. Unleveraged, quarterly returns were 2.2%, 2.6% and 3.7%, respectively.

|   | Asset \$      | %      | 1 Qu   | arter  | Calenda | r YTD | Fiscal | Year | 3 Ye   | ar   | 5 Ye   | ear  | Since In | ception |
|---|---------------|--------|--------|--------|---------|-------|--------|------|--------|------|--------|------|----------|---------|
|   |               |        | Return | Rank * | Return  | Rank  | Return | Rank | Return | Rank | Return | Rank | Return   |         |
| TOTAL FUND *                            |               |        |        |        |         |       |        |      |        |      |        |      |          |         |
| Sacramento County - Gross               | 6,795,768,801 | 100.0% | 0.0    | 45     | 5.4     | 38    | 13.2   | 30   | 11.9   | 39   | 4.3    | 78   | 8.4      | Jul-86  |
| Sacramento County - Net                 |               |        | 0.0    |        | 5.3     |       | 12.8   |      | 11.5   |      | 4.0    |      | 8.3      |         |
| Policy Index 1                          |               |        | 1.0    | 10     | 4.6     | 58    | 10.9   | 70   | 11.9   | 39   | 4.6    | 73   | 8.7      |         |
| Allocation Index                        |               |        | 1.0    | 9      | 5.9     | 25    | 13.5   | 26   |        |      |        |      |          |         |
| Sacramento County w/o Overlay - Gross** |               |        | -0.3   | 54     | 4.6     | 58    | 12.1   | 47   | 11.0   | 61   | 3.7    | 86   | 8.2      | Jul-86  |
| Sacramento County w/o Overlay - Net     |               |        | -0.3   |        | 4.4     |       | 11.8   |      | 10.7   |      | 3.3    |      | 8.0      |         |
| Policy Index <sup>1</sup>               |               |        | 1.0    | 10     | 4.6     | 58    | 10.9   | 70   | 11.9   | 39   | 4.6    | 73   | 8.7      |         |
| IFx Public DB > \$1B Gross Median       |               |        | -0.1   |        | 5.0     |       | 12.0   |      | 11.3   |      | 5.0    |      |          |         |
| US EQUITY MANAGERS                      |               |        |        |        |         |       |        |      |        |      |        |      |          |         |
| Large Cap                               |               |        |        |        |         |       |        |      |        |      |        |      |          |         |
| JP Morgan 130/30 - Gross                | 87,953,918    | 1.3%   | 4.2    | 19     | 16.0    | 53    | 26.6   | 22   | 18.6   | 85   |        |      | 9.9      | Aug-08  |
| JP Morgan 130/30 - Net                  |               |        | 4.0    |        | 15.6    |       | 25.7   |      | 17.7   |      |        |      | 9.1      |         |
| Russell 1000 Index                      |               |        | 2.7    | 68     | 13.9    | 74    | 21.2   | 79   | 18.6   | 84   |        |      | 7.5      |         |
| Equity Active (130/30)                  | 87,953,918    | 1.3%   | 4.2    |        | 16.0    |       | 26.8   |      | 19.6   |      |        |      | 10.5     | Oct-08  |
| Russell 1000 Index                      |               |        | 2.7    |        | 13.9    |       | 21.2   |      | 18.6   |      |        |      | 9.8      |         |
| Alliance Bernstein - Gross              | 966,540,145   | 14.2%  | 2.7    | 82     | 13.9    | 29    | 21.2   | 27   | 18.5   | 29   | 7.1    | 30   | 9.4      | May-89  |
| Alliance Bernstein - Net                |               |        | 2.7    |        | 13.9    |       | 21.1   |      | 18.5   |      | 7.1    |      | 9.4      | •       |
| Russell 1000 Index <sup>1</sup>         |               |        | 2.7    | 86     | 13.9    | 29    | 21.2   | 20   | 18.6   | 19   | 7.1    | 30   | 8.6      |         |
| Large Cap - Index                       | 966,540,145   | 14.2%  | 2.7    |        | 13.9    |       | 21.2   |      | 18.5   |      |        |      | 9.7      | Oct-08  |
| Russell 1000 Index                      |               |        | 2.7    |        | 13.9    |       | 21.2   |      | 18.6   |      |        |      | 9.8      |         |

<sup>\*</sup> Total Fund and asset class composites are ranked against InvestorForce universes. Managers are ranked against eVestment Alliance manager universes. Ranking of 1 is a top ranking and ranking off 100 is bottom ranking.

<sup>\*\*</sup> Returns from 2/1/06 to 12/31/10 were calculated using the overlay impact provided by SSgA.

 $<sup>^{\</sup>rm 1}\,$  See Appendix for Benchmark History.

# Performance Summary

|  | Asset \$      | %     | 1 Qua      | arter    | Calenda      | r YTD    | Fiscal       | Year       | 3 Ye   | ear  | 5 Ye   | ear  | Since In     | nception |
|--|---------------|-------|------------|----------|--------------|----------|--------------|------------|--------|------|--------|------|--------------|----------|
|  |               |       | Return     | Rank *   | Return       | Rank     | Return       | Rank       | Return | Rank | Return | Rank | Return       |          |
| Brown Advisory - Gross<br>Brown Advisory - Net | 86,484,587    | 1.3%  | 1.3<br>1.3 | 71       | 11.0<br>10.9 | 53       | 18.9<br>18.7 | 34         |        |      |        |      | 10.3<br>10.1 | Mar-12   |
| Russell 1000 Growth Index                      |               |       | 2.1        | 49       | 11.8         | 38       | 17.1         | 53         |        |      |        |      | 11.8         |          |
| Large Cap - Growth                             | 86,515,695    | 1.3%  | 1.4        |          | 11.1         |          | 18.9         |            | 17.6   |      |        |      | 9.2          | Oct-08   |
| Russell 1000 Growth Index                      |               |       | 2.1        |          | 11.8         |          | 17.1         |            | 18.7   |      |        |      | 10.9         |          |
| Eagle Capital - Gross<br>Eagle Capital - Net   | 190,801,799   | 2.8%  | 4.3<br>4.1 | 36       | 15.9<br>15.5 | 44       | 24.2<br>23.6 | 52         |        |      |        |      | 19.5<br>18.9 | Mar-12   |
| Russell 1000 Index<br>Russell 1000 Value Index |               |       | 2.7<br>3.2 | 75<br>62 | 13.9<br>15.9 | 77<br>44 | 21.2<br>25.3 | 76<br>43   |        |      |        |      | 15.5<br>19.1 |          |
| Huber Capital - Gross<br>Huber Capital - Net   | 95,605,836    | 1.4%  | 4.7<br>4.5 | 25       | 18.3<br>17.9 | 14       | 26.0<br>25.2 | 36         |        |      |        |      | 19.9<br>19.2 | Mar-12   |
| Russell 1000 Value Index                       |               |       | 3.2        | 62       | 15.9         | 44       | 25.3         | <i>4</i> 3 |        |      |        |      | 19.1         |          |
| Large Cap - Value                              | 286,408,884   | 4.2%  |            |          | 16.7         |          | 24.8         |            | 18.6   |      |        |      | 9.9          | Oct-08   |
| Russell 1000 Value Index                       |               |       | 3.2        |          | 15.9         |          | 25.3         |            | 18.5   |      |        |      | 8.5          |          |
| US Equity - Large Cap Composite                | 1,427,419,463 | 21.0% | 3.0        |          | 14.4         |          | 22.1         |            | 18.6   |      | 6.4    |      | 4.1          | Apr-98   |
| Russell 1000 Index                             |               |       | 2.7        |          | 13.9         |          | 21.2         |            | 18.6   |      | 7.1    |      | 4.7          |          |
| Small Cap M.A. Weatherbie - Gross              | 60,288,024    | 0.9%  | 7.7        | 16       | 19.7         | 31       | 29.1         | 21         | 20.6   | 65   | 13.5   | 19   | 11.8         | Jan-03   |
| M.A. Weatherbie - Gross                        | 00,200,024    | 0.976 | 7.7        | 10       | 19.7         | 31       | 27.8         | 21         | 19.6   | 03   | 12.5   | 19   | 10.8         | Jair-03  |
| Russell 2000 Growth Index                      |               |       | 3.7        | 66       | 17.4         | 61       | 23.7         | 57         | 20.0   | 69   | 8.9    | 62   | 11.0         |          |
| Turner - Gross                                 | 56,669,738    | 0.8%  | 1.9        | 94       | 13.6         | 91       | 20.9         | 77         |        |      |        |      | 16.0         | Aug-10   |
| Turner - Net                                   |               |       | 1.9        |          | 13.4         |          | 20.2         |            |        |      |        |      | 15.5         |          |
| Russell 2000 Growth Index                      |               |       | 3.7        | 66       | 17.4         | 61       | 23.7         | 57         |        |      |        |      | 18.0         |          |
| Small Cap - Growth                             | 116,957,761   | 1.7%  | -          |          | 16.7         |          | 24.9         |            | 18.3   |      |        |      | 11.1         | Oct-08   |
| Russell 2000 Growth Index                      |               |       | 3.7        |          | 17.4         |          | 23.7         |            | 20.0   |      |        |      | 11.1         |          |

|   | Asset \$      | %     | 1 Qua               | rter     | Calenda                     | r YTD    | Fiscal               | Year     | 3 Ye                        | ar               | 5 Ye               | ar       | Since In          | ception |
|---|---------------|-------|---------------------|----------|-----------------------------|----------|----------------------|----------|-----------------------------|------------------|--------------------|----------|-------------------|---------|
|   |               |       | Return              | Rank *   | Return                      | Rank     | Return               | Rank     | Return                      | Rank             | Return             | Rank     | Return            | •       |
| Dalton Greiner - Gross<br>Dalton Greiner - Net                                  | 56,179,012    | 0.8%  | 2.3<br>1.9          | 63       | 13.0<br>12.3                | 82       | 25.5<br>24.3         | 62       | 17.8<br>16.8                | 67               | 10.6<br>9.6        | 49       | 10.7<br>9.9       | Jan-01  |
| Russell 2000 Value Index  |               |       | 2.5                 | 61       | 14.4                        | 67       | 24.3<br>24.8         | 67       | 17.3                        | 76               | 8.6                | 79       | 8.8               |         |
| Wedge Capital - Gross Wedge Capital - Net Russell 2000 Value Index              | 55,327,579    | 0.8%  | -0.1<br>-0.5<br>2.5 | 94<br>61 | 14.5<br>13.9<br><i>14.4</i> | 66<br>67 | 25.5<br>24.2<br>24.8 | 62<br>67 | 19.1<br>18.0<br><i>17.3</i> | 51<br><i>7</i> 6 | 10.6<br>9.6<br>8.6 | 50<br>79 | 8.6<br>7.7<br>6.9 | May-08  |
|   |               |       | -                   | 01       |                             | 67       |                      | 07       |                             | 76               | 0.0                | 79       |                   |         |
| Small Cap - Value <sup>2</sup><br>Russell 2000 Value Index                      | 111,520,240   | 1.6%  | <b>0.1</b> 2.5      |          | <b>12.1</b><br>14.4         |          | <b>23.3</b> 24.8     |          | <b>17.4</b> 17.3            |                  |                    |          | <b>9.5</b><br>8.0 | Oct-08  |
| US Equity - Small Cap Composite <sup>2</sup>                                    | 231,344,045   | 3.4%  | 2.6                 |          | 14.5                        |          | 24.2                 |          | 18.0                        |                  | 9.0                |          | 12.1              | Jan-91  |
| Russell 2000 Index  |               |       | 3.1                 |          | 15.9                        |          | 24.2                 |          | 18.7                        |                  | 8.8                |          | 10.8              |         |
| REITs   |               |       |                     |          |                             |          |                      |          |                             |                  |                    |          |                   |         |
| Urdang - Gross<br>Urdang - Net  | 79,170,424    | 1.2%  | -1.3<br>-1.3        | 67       | 6.2<br>6.0                  | 23       | 8.6<br>8.0           | 37       | 19.6<br>19.0                | 19               | 10.4<br>9.9        | 20       | 7.9<br>7.4        | Feb-06  |
| FTSE NAREIT All Equity REIT   |               |       | -2.1                | 90       | 5.8                         | 35       | 10.2                 | 16       | 18.5                        | 64               | 7.7                | 76       | 5.5               |         |
| US Equity Composite <sup>2</sup>  | 1,738,230,027 | 25.6% | 2.8                 | 54       | 14.0                        | 63       | 21.7                 | 53       | 18.4                        | 54               | 6.9                | 62       | 9.7               | Jul-86  |
| US Equity Benchmark <sup>1</sup><br>IFx All DB US Eq Gross Median               |               |       | 2.7<br>2.8          | 62       | <i>14.1</i><br>14.2         | 59       | 21.5<br>21.8         | 63       | 18.6<br>18.5                | 45               | 7.2<br>7.3         | 53       | 9.7<br>9.8        |         |
| INTERNATIONAL EQUITY MANAGERS   |               |       |                     |          |                             |          |                      |          |                             |                  |                    |          |                   |         |
| Developed Markets Baring Asset Management - Gross Baring Asset Management - Net | 361,361,477   | 5.3%  | 0.0<br>0.0          | 48       | 4.1<br>3.9                  | 65       | 13.5<br>13.3         | 94       |                             |                  |                    |          | 13.5<br>13.3      | Jul-12  |
| MSCI World -ex US Index   |               |       | -1.4                | 84       | 3.4                         | 77       | 17.6                 | 81       |                             |                  |                    |          | 17.6              |         |

<sup>&</sup>lt;sup>1</sup> See Appendix for Benchmark History.

<sup>&</sup>lt;sup>2</sup> Thompson, Siegel & Walmsley (small cap value) and Principal Global (REIT) was terminated in May 2013.

|   | Asset \$      | %     | 1 Qua                        | arter           | Calenda                      | ar YTD          | Fiscal                       | Year            | 3 Ye                         | ar                     | 5 Ye                         | ear                     | Since Ir                    | nception |
|---|---------------|-------|------------------------------|-----------------|------------------------------|-----------------|------------------------------|-----------------|------------------------------|------------------------|------------------------------|-------------------------|-----------------------------|----------|
|   |               |       | Return                       | Rank *          | Return                       | Rank            | Return                       | Rank            | Return                       | Rank                   | Return                       | Rank                    | Return                      |          |
| Lazard Asset Management - Gross<br>Lazard Asset Management - Net<br>MSCI ACWI -ex US Index                            | 334,750,980   | 4.9%  | -1.0<br>-1.0<br>-2.9         | 78<br>95        | 4.2<br>4.2<br>0.3            | 62<br>95        | 19.7<br>19.5<br><i>14.1</i>  | 52<br>93        |                              |                        |                              |                         | 19.7<br>19.5<br><i>14.1</i> | Jul-12   |
| LSV International - Gross<br>LSV International - Net<br>MSCI World -ex US Index <sup>3</sup><br>MSCI EAFE Value Index | 384,680,189   | 5.7%  | -1.0<br>-1.0<br>-1.4<br>-0.5 | 69<br>74<br>60  | 4.8<br>4.7<br>3.4<br>3.2     | 43<br>70<br>71  | 22.0<br>21.6<br>17.6<br>19.2 | 24<br>69<br>48  | 10.3<br>10.0<br>9.3<br>9.8   | 54<br>70<br>62         | -1.3<br>-1.6<br>-0.6<br>-0.3 | 85<br>81<br>78          | 3.2<br>2.6<br>3.5<br>3.7    | Jan-05   |
| Mondrian - Gross<br>Mondrian - Net<br>MSCI World Small Cap - ex US Index  | 73,731,387    | 1.1%  | -3.4<br>-3.4<br>-3.3         | 99<br>99        | 1.3<br>1.2<br>3.8            | 99<br>95        | 17.5<br>16.9<br><i>18.2</i>  | 99<br>99        |                              |                        |                              |                         | 12.8<br>12.3<br>9.7         | Sep-10   |
| William Blair - Gross<br>William Blair - Net<br>MSCI World Small Cap - ex US Index                                    | 84,454,490    | 1.2%  | -0.9<br>-1.1<br>-3.3         | 59<br>99        | 7.7<br>7.2<br>3.8            | 58<br>95        | 23.1<br>22.0<br>18.2         | 46<br>99        | 15.5<br>14.4<br><i>11.</i> 2 | 26<br>92               |                              |                         | 11.8<br>10.7<br><i>8.8</i>  | Oct-08   |
| International Equity - Developed  MSCI EAFE Index  IFx All DB Dev Mkt ex-US Eq Gross Median  Emerging Markets         | 1,239,356,207 | 18.2% | <b>-0.8</b><br>-0.7<br>-0.9  | <b>49</b><br>47 | <b>4.4</b><br>4.5<br>3.5     | <b>40</b><br>39 | <b>18.6</b><br>19.1<br>17.7  | <b>41</b><br>36 | <b>10.3</b><br>10.6<br>9.5   | <b>37</b><br>27        | <b>0.5</b><br>-0.2<br>-0.3   | <b>36</b><br><i>4</i> 9 | <b>3.7</b> 4.1 4.8          | Apr-98   |
| Cap Guardian Emg Mkts Growth - Gross<br>Cap Guardian Emg Mkts Growth - Net<br>MSCI Emerging Markets Index             | 272,772,048   | 4.0%  | -7.9<br>-7.9<br>-8.0         | 56<br>58        | -8.6<br>-8.6<br><i>-9.4</i>  | 66<br>73        | 3.9<br>3.9<br>3.2            | 71<br>76        | 0.4<br>0.3<br>3.7            | 92<br>67               | -0.9<br>-1.1<br>-0.1         | 72<br>62                | 7.3<br>6.8<br>7.8           | Feb-00   |
| International Equity - Emerging MSCI Emerging Markets Index IFx All DB Emg Mkt Eq Gross Median                        | 272,772,048   | 4.0%  | - <b>7.9</b><br>-8.0<br>-7.8 | <b>54</b><br>54 | - <b>8.6</b><br>-9.4<br>-7.6 | <b>69</b><br>72 | 3.9<br>3.2<br>5.4            | <b>69</b><br>75 | <b>0.4</b><br>3.7<br>4.4     | <b>98</b><br><i>60</i> | -0.9<br>-0.1<br>-0.1         | <b>67</b><br>51         | <b>7.3</b> 7.8 8.5          | Feb-00   |

<sup>&</sup>lt;sup>1</sup> See Appendix for Benchmark History.

<sup>&</sup>lt;sup>3</sup> Benchmark mandate changed to MSCI World -ex US Index on 6/20/12. The effective date for performance is 7/1/12.

|  | Asset \$      | %     | 1 Qua                | rter     | Calenda                     | r YTD    | Fiscal               | Year     | 3 Ye                | ar               | 5 Ye                     | ar       | Since In             | ception |
|--|---------------|-------|----------------------|----------|-----------------------------|----------|----------------------|----------|---------------------|------------------|--------------------------|----------|----------------------|---------|
|  |               |       | Return               | Rank *   | Return                      | Rank     | Return               | Rank     | Return              | Rank             | Return                   | Rank     | Return               |         |
| REITs CBRE Clarion - Gross   | 69,551,911    | 1.0%  | -5.3                 | 99       | 0.2                         | 99       | 21.0                 | 5        | 13.7                | 99               |                          |          | 17.0                 | Nov-08  |
| CBRE Clarion - Net<br>FTSE NAREIT Developed ex US Gross                                      |               |       | -5.3<br>-5.6         | 99       | 0.1<br>-0.9                 | 99       | 20.7<br>18.8         | 6        | 13.5<br><i>14.2</i> | 99               |                          |          | 16.8<br><i>14.7</i>  |         |
| International Equity Composite 4   | 1,581,680,166 | 23.3% | -2.2                 | 62       | 1.9                         | 46       | 16.3                 | 44       | 8.5                 | 72               | 0.6                      | 37       | 6.4                  | Jan-88  |
| MSCI ACWI -ex US Index <sup>1</sup> IFx All DB ex-US Eq Gross Median                         |               |       | -2.9<br>-1.8         | 78       | <i>0</i> .3<br>1.6          | 75       | <i>14.1</i><br>15.8  | 72       | 8.5<br>9.5          | 72               | - <i>0</i> .3<br>0.0     | 58       | 6.3<br>7.4           |         |
| FIXED INCOME MANAGERS  |               |       |                      |          |                             |          |                      |          |                     |                  |                          |          |                      |         |
| Bradford & Marzec - Gross<br>Bradford & Marzec - Net   | 350,801,668   | 5.2%  | -2.7<br>-2.8         | 85       | -2.5<br>-2.6                | 71       | 1.3<br>1.0           | 22       | 6.0<br>5.7          | 5                | 7.9<br>7.6               | 4        | 8.1<br>7.9           | Jul-88  |
| Barclays Aggregate Index 1   |               |       | -2.3                 | 38       | -2.4                        | 66       | -0.7                 | 87       | 3.5                 | 86               | 5.2                      | 90       | 6.9                  |         |
| Brandywine - Gross <sup>5</sup> Brandywine - Net 80% Citi WGBI / 20% JPM GBI EM <sup>1</sup> | 197,136,992   | 2.9%  |                      |          |                             |          |                      |          |                     |                  |                          |          | -2.2<br>-2.2<br>-1.3 | Jun-13  |
| Neuberger - Gross<br>Neuberger - Net<br>Barclays Aggregate Index                             | 351,663,242   | 5.2%  | -2.4<br>-2.4<br>-2.3 | 47<br>38 | -2.6<br>-2.6<br><i>-2.4</i> | 78<br>66 | -0.3<br>-0.4<br>-0.7 | 78<br>87 | 4.1<br>4.0<br>3.5   | 61<br><i>8</i> 8 | 6.5<br>6.3<br><i>5.2</i> | 33<br>90 | 7.2<br>7.2<br>6.9    | Jul-88  |
| TCW MetWest Fixed - Gross<br>TCW MetWest Fixed - Net   | 379,306,782   | 5.6%  | -2.2<br>-2.2         | 27       | -1.3<br>-1.3                | 10       | 3.5<br>3.4           | 3        | 6.6<br>6.4          | 2                | 9.2<br>9.0               | 1        | 7.1<br>6.9           | Jan-02  |
| Barclays Aggregate Index   |               |       | -2.3                 | 38       | -2.4                        | 66       | -0.7                 | 87       | 3.5                 | 88               | 5.2                      | 90       | 5.2                  |         |
| Fixed Income Composite   | 1,278,908,684 | 18.8% | -2.9                 | 56       | -2.5                        | 58       | 1.1                  | 49       | 5.4                 | 50               | 7.8                      | 29       | 7.8                  | Jul-86  |
| Barclays Aggregate Index <sup>1</sup> IFx All DB Total Fix Inc Gross Median                  |               |       | -2.3<br>-2.7         | 32       | -2.4<br>-2.4                | 52       | -0.7<br>1.0          | 72       | 3.5<br>5.4          | 85               | 5.2<br>6.8               | 78       | 6.9<br>7.1           |         |

<sup>&</sup>lt;sup>1</sup> See Appendix for Benchmark History.

<sup>&</sup>lt;sup>4</sup> International Equity Composite includes closing managers: Capital Guardian - Developed, Invesco.

<sup>&</sup>lt;sup>5</sup> Funded in May 2013.

|   | Asset \$    | %    | 1 Qua               | rter             | Calenda             | r YTD    | Fiscal                     | Year     | 3 Ye                     | ar       | 5 Ye              | ar       | Since Ir                  | nception |
|---|-------------|------|---------------------|------------------|---------------------|----------|----------------------------|----------|--------------------------|----------|-------------------|----------|---------------------------|----------|
|   |             |      | Return              | Rank *           | Return              | Rank     | Return                     | Rank     | Return                   | Rank     | Return            | Rank     | Return                    | ,        |
| HEDGE FUND MANAGERS <sup>6</sup>  |             |      |                     |                  |                     |          |                            |          |                          |          |                   |          |                           |          |
| AQR Delta Fund II - Gross <sup>7</sup> AQR Delta Fund II - Net 91 Day T Bill + 5%                           | 39,321,506  | 0.6% |                     |                  |                     |          |                            |          |                          |          |                   |          | 0.0<br>-0.1<br><i>0.4</i> | Jun-13   |
| Blue Crest - Gross<br>Blue Crest - Net<br>91 Day T Bill + 5%  | 30,217,188  | 0.4% | -2.6<br>-2.6<br>1.2 | 93<br><i>4</i> 3 | -2.4<br>-2.4<br>2.5 | 95<br>76 | 0.9<br>0.9<br><i>5.1</i>   | 94<br>78 |                          |          |                   |          | 0.6<br>0.6<br>5.1         | Apr-12   |
| Claren Road Credit - Gross<br>Claren Road Credit - Net<br>91 Day T Bill + 5%                                | 32,738,343  | 0.5% | 2.5<br>2.0<br>1.2   | 31<br>53         | 7.5<br>6.5<br>2.5   | 30<br>72 | 10.3<br>8.2<br><i>5.1</i>  | 74<br>84 |                          |          |                   |          | 8.1<br>6.4<br><i>5.1</i>  | Feb-12   |
| Elliot Associate - Gross <sup>8</sup> Elliot Associate - Net 91 Day T Bill + 5%                             | 2,791,320   | 0.0% | 1.9<br>1.9<br>1.2   |                  | 5.3<br>5.3<br>2.5   |          | 14.6<br>14.6<br><i>5.1</i> |          |                          |          |                   |          | 9.2<br>9.2<br>5.1         | Apr-12   |
| Grosvenor - Gross<br>Grosvenor - Net<br>91 Day T Bill + 5%  | 1,831,831   | 0.0% | 4.4<br>4.4<br>1.2   | 4<br>43          | 7.9<br>7.9<br>2.5   | 10<br>76 | 11.9<br>11.9<br><i>5.1</i> | 25<br>78 | 5.3<br>5.0<br><i>5.1</i> | 47<br>46 | 1.2<br>0.9<br>5.3 | 63<br>10 | 4.2<br>3.7<br>6.8         | Sep-04   |
| Grosvenor SC Absolute Return - Gross<br>Grosvenor SC Absolute Return - Net<br>91 Day T Bill + 5%            | 226,251,146 | 3.3% | 2.1<br>1.9<br>1.2   | 22<br>43         | 7.4<br>7.0<br>2.5   | 14<br>76 | 13.2<br>12.3<br><i>5.1</i> | 22<br>78 |                          |          |                   |          | 10.6<br>9.7<br><i>5.1</i> | Dec-11   |
| Grosvenor SC Absolute Return B - Gross <sup>7</sup> Grosvenor SC Absolute Return B - Net 91 Day T Bill + 5% | 148,413,351 | 2.2% | 1.7<br>1.6<br>1.2   | 30<br><i>4</i> 3 |                     |          |                            |          |                          |          |                   |          | 3.9<br>3.8<br>2.1         | Feb-13   |
| Lakewood - Gross <sup>7</sup> Lakewood - Net 91 Day T Bill + 5%   | 12,000,000  | 0.2% |                     |                  |                     |          |                            |          |                          |          |                   |          |                           | Jul-13   |

<sup>&</sup>lt;sup>1</sup> See Appendix for Benchmark History.

 $<sup>^{\</sup>rm 6}$  Hedge Fund managers are ranked in the eVestment Alliance net of fee universe.

<sup>&</sup>lt;sup>7</sup> AQR Delta Fund II funded in May 2013. Grosvenor SC Absolute Return B funded in January 2013. Lakewood funded in June 2013.

 $<sup>^{\</sup>rm 8}$  Preliminary quarterly returns as of 6/30/13 (June returns are not available at reporting period.)

|  | Asset \$    | %    | 1 Qua             | arter            | Calenda             | ar YTD   | Fiscal                     | Year    | 3 Ye                 | ear  | 5 Ye         | ar   | Since In                   | nception |
|--|-------------|------|-------------------|------------------|---------------------|----------|----------------------------|---------|----------------------|------|--------------|------|----------------------------|----------|
|  |             |      | Return            | Rank *           | Return              | Rank     | Return                     | Rank    | Return               | Rank | Return       | Rank | Return                     |          |
| OZ Domestic Partners II - Gross OZ Domestic Partners II - Net 91 Day T Bill + 5%           | 36,078,358  | 0.5% | 3.2<br>2.6<br>1.2 | 10<br><i>4</i> 3 | 8.2<br>7.1<br>2.5   | 13<br>76 | 17.2<br>14.6<br><i>5.1</i> | 9<br>78 |                      |      |              |      | 15.7<br>13.1<br><i>5.1</i> | Jan-12   |
| Third Point Offshore Fund - Gross<br>Third Point Offshore Fund - Net<br>91 Day T Bill + 5% | 31,664,976  | 0.5% | 3.2<br>3.2<br>1.2 | 25<br>54         | 12.2<br>12.2<br>2.5 | 16<br>75 | 29.9<br>29.9<br><i>5.1</i> | 7<br>80 |                      |      |              |      | 22.5<br>22.5<br>5.1        | May-12   |
| Hedge Fund Composite <sup>6</sup>  | 561,308,019 | 8.3% | 1.8               | 33               | 6.7                 | 19       | 13.2                       | 15      | 7.2                  | 10   | 1.8          | 46   | 5.3                        | Sep-04   |
| 91 Day T Bill + 5%<br>IFx All DB Hedge Funds Gross Median                                  |             |      | 1.2<br>1.4        | 54               | 2.5<br>5.2          | 87       | 5.1<br>10.5                | 90      | 5.1<br>5.6           | 60   | 5.3<br>1.5   | 5    | 6.8<br>5.0                 |          |
| PRIVATE EQUITY MANAGERS 9 Abbott VI Russell 1000 + 3% 1 Quarter Lag                        | 27,200,275  | 0.4% | 1.0<br>11.6       |                  | 4.1<br>12.5         |          | 3.1<br><i>17.4</i>         |         | 2.0<br>15.3          |      |              |      | -7.2<br>7.3                | Aug-08   |
| Accel-KKR IV <sup>10</sup> Russell 1000 + 3% 1 Quarter Lag                                 | 493,182     | 0.0% |                   |                  |                     |          |                            |         |                      |      |              |      |                            | Jul-13   |
| Garrison Investment Group<br>Russell 1000 + 3% 1 Quarter Lag                               | 7,586,443   | 0.1% | 1.0<br>11.6       |                  | 3.3<br>12.5         |          | 0.7<br>17.4                |         |                      |      |              |      | 0.7<br>19.6                | Jun-12   |
| Goldman Sachs X<br>Russell 1000 + 3% 1 Quarter Lag   | 47,941,716  | 0.7% | 2.2<br>11.6       |                  | 11.6<br><i>12.5</i> |          | 18.1<br><i>17.4</i>        |         | 10.2<br><i>15</i> .3 |      | -15.7<br>8.3 |      | -15.7<br>8.3               | Jul-08   |
| HarbourVest VIII<br>Russell 1000 + 3% 1 Quarter Lag  | 37,149,453  | 0.5% | 6.2<br>11.6       |                  | 6.1<br>12.5         |          | 31.0<br><i>17.4</i>        |         | 11.9<br><i>15</i> .3 |      | 4.5<br>8.3   |      | 4.9<br>5.1                 | Jan-08   |
| HarbourVest Intl VI<br>Russell 1000 + 3% 1 Quarter Lag                                     | 11,211,182  | 0.2% | 1.5<br>11.6       |                  | 0.8<br>12.5         |          | -2.7<br>17.4               |         | -8.1<br><i>15.3</i>  |      |              |      | -31.0<br><i>18.9</i>       | Apr-09   |
| H.I.G. Bayside Loan III <sup>10</sup> Russell 1000 + 3% 1 Quarter Lag                      | 3,396,583   | 0.0% | -9.2<br>11.6      |                  | -9.2<br>12.5        |          |                            |         |                      |      |              |      | -9.2<br>14.1               | Feb-13   |

 $<sup>^{\</sup>rm 6}\,\,$  Hedge Fund managers are ranked in the eVestment Alliance net of fee universe.

<sup>&</sup>lt;sup>9</sup> Returns are one-quarter lag.

<sup>10</sup> Accel-KKR IV funded in June 2013. H.I.G. Bayside Loan III and EnCap Energy IX funded in January 2013. RRJ Capital funded in May 2013. Trinity Ventures XI funded in April 2013. Wayzata Opportunities III funded in February 2013.

|   | Asset \$    | %    | 1 Qua                | rter   | Calenda        | r YTD | Fiscal              | Year | 3 Ye         | ar   | 5 Ye       | ar   | Since Ir          | ception |
|---|-------------|------|----------------------|--------|----------------|-------|---------------------|------|--------------|------|------------|------|-------------------|---------|
|   |             |      | Return               | Rank * | Return         | Rank  | Return              | Rank | Return       | Rank | Return     | Rank | Return            |         |
| Khosla Ventures IV  | 3,598,723   | 0.1% | -1.1                 |        | 8.5            |       | 22.2                |      |              |      |            |      | 4.6               | Aug-11  |
| Russell 1000 + 3% 1 Quarter Lag   |             |      | 11.6                 |        | 12.5           |       | 17.4                |      |              |      |            |      | 13.1              |         |
| New Enterprise Associates Russell 1000 + 3% 1 Quarter Lag               | 5,944,339   | 0.1% | -1.9<br><i>11.6</i>  |        | -3.5<br>12.5   |       | -8.1<br><i>17.4</i> |      |              |      |            |      | -7.5<br>19.6      | Jun-12  |
| RRJ Capital <sup>10</sup> Russell 1000 + 3% 1 Quarter Lag               | 663,088     | 0.0% |                      |        |                |       |                     |      |              |      |            |      | 0.0<br><i>4.1</i> | Jun-13  |
| Summit Credit<br>Russell 1000 + 3% 1 Quarter Lag                        | 10,872,383  | 0.2% | 3.9<br>11.6          |        | 6.2<br>12.5    |       | 10.3<br>17.4        |      |              |      |            |      | 0.5<br>18.3       | Nov-11  |
| Summit Venture<br>Russell 1000 + 3% 1 Quarter Lag                       | 4,883,186   | 0.1% | 0.0<br>11.6          |        | -0.2<br>12.5   |       | -5.4<br>17.4        |      |              |      |            |      | -5.4<br>17.4      | Jul-12  |
| Trinity Ventures XI 10 Russell 1000 + 3% 1 Quarter Lag                  | 1,062,500   | 0.0% |                      |        |                |       |                     |      |              |      |            |      | 0.0<br><i>5.7</i> | May-13  |
| Waterland V<br>Russell 1000 + 3% 1 Quarter Lag                          | 3,605,523   | 0.1% | -2.2<br>11.6         |        | -9.1<br>12.5   |       | -26.0<br>17.4       |      |              |      |            |      | -47.2<br>14.3     | Sep-11  |
| Wayzata Opportunities III <sup>10</sup> Russell 1000 + 3% 1 Quarter Lag | 1,592,308   | 0.0% | -11.0<br><i>11.6</i> |        |                |       |                     |      |              |      |            |      | -11.0<br>13.0     | Mar-13  |
| Private Equity Composite  | 167,200,884 | 2.5% | 2.4                  | 29     | 5.8            | 21    | 13.7                | 7    | 7.7          | 81   | -9.9       | 99   | -9.2              | Jan-08  |
| Russell 1000 + 3% 1 Quarter Lag<br>IFx All DB Private Eq Net Median     |             |      | 11.6<br>0.3          | 1      | 12.5<br>3.3    | 3     | 17.4<br>7.8         | 4    | 15.3<br>11.2 | 8    | 8.3<br>4.8 | 12   | 5.1<br>4.7        |         |
| REAL ASSETS MANAGERS  |             |      |                      |        |                |       |                     |      |              |      |            |      |                   |         |
| Blackstone Commodities - Gross<br>Blackstone Commodities - Net          | 58,749,033  | 0.9% | -8.8<br>-9.1         |        | -10.5<br>-11.0 |       | -5.5<br>-6.2        |      | 3.3          |      | -4.8       |      | -1.5              | May-08  |
| DJ UBS Commodity TR USD   |             |      | -9.5                 |        | -10.5          |       | -8.0                |      | -0.3         |      | -11.6      |      | -9.3              |         |

<sup>10</sup> Accel-KKR IV funded in June 2013. H.I.G. Bayside Loan III and EnCap Energy IX funded in January 2013. RRJ Capital funded in May 2013. Trinity Ventures XI funded in April 2013. Wayzata Opportunities III funded in February 2013.

<sup>&</sup>lt;sup>9</sup> Returns are one-quarter lag.

|  | Asset \$    | %    | 1 Qua                     | arter  | Calenda                   | r YTD | Fiscal                      | Year | 3 Ye                         | ar   | 5 Ye                  | ear  | Since In             | ception |
|--|-------------|------|---------------------------|--------|---------------------------|-------|-----------------------------|------|------------------------------|------|-----------------------|------|----------------------|---------|
|  |             |      | Return                    | Rank * | Return                    | Rank  | Return                      | Rank | Return                       | Rank | Return                | Rank | Return               | -       |
| EnCap Energy IX <sup>9, 10</sup> Russell 1000 + 3% 1 Quarter Lag                                   | 2,259,811   | 0.0% | -42.6<br>3.1              |        | -42.6<br>15.1             |       |                             |      |                              |      |                       |      | -42.6<br>9.1         | Feb-13  |
| Gresham Investment Management - Gross<br>Gresham Investment Management - Net                       | 37,114,314  | 0.5% | -8.7                      |        | -9.6<br>-9.9              |       | -5.5<br>-6.2                |      | 2.7                          |      | -11.3                 |      | -9.3                 | May-08  |
| DJ UBS Commodity TR USD  SSgA Real Asset - Gross  SSgA Real Asset - Net                            | 360,299,086 | 5.3% | -9.5<br>-4.9<br>-5.0      |        | -10.5<br>-2.5<br>-2.6     |       | -8.0<br>2.6<br>2.3          |      | -0.3<br>9.7<br>9.5           |      | -11.6<br>-2.7<br>-2.9 |      | -9.3<br>-0.8<br>-0.9 | Mar-08  |
| RE Separate Account Portfolios BlackRock Leveraged - Gross BlackRock Leveraged - Net NCREIF-ODCE 1 | 210,983,932 | 3.1% | -4.6<br>2.2<br>2.2<br>3.9 |        | -2.2<br>4.9<br>4.8<br>6.5 |       | 2.9<br>11.6<br>11.1<br>11.8 |      | 9.7<br>17.1<br>16.4<br>13.5  |      | -1.4<br>0.4<br>3.0    |      | 9.0<br>8.9           | Jan-99  |
| BlackRock Unleveraged  NCREIF-ODCE 1   |             |      | 2.2<br>3.9                |        | 4.5<br>6.5                |       | 10.4<br>11.8                |      | 13.6<br>13.5                 |      | 3.0<br>3.0            |      | 10.0<br>9.6          | Oct-95  |
| BlackRock II Leveraged - Gross<br>BlackRock II Leveraged - Net<br>NCREIF-ODCE 1                    | 42,218,633  | 0.6% | 3.1<br>3.0<br>3.9         |        | 4.8<br>4.5<br>6.5         |       | 6.1<br>5.4<br>11.8          |      | 13.9<br>13.2<br><i>13.</i> 5 |      | 2.0<br>3.0            |      | 9.9<br><i>8.5</i>    | Jul-04  |
| BlackRock II Unleveraged  NCREIF-ODCE 1  |             |      | 2.6<br>3.9                |        | 4.1<br>6.5                |       | 5.7<br>11.8                 |      | 11.5<br>13.5                 |      | 0.9<br>3.0            |      | 8.1<br>8.5           | Oct-00  |
| CornerStone Leveraged - Gross CornerStone Leveraged - Net NCREIF-ODCE 1                            | 145,397,200 | 2.1% | 4.7<br>4.5<br>3.9         |        | 6.2<br>6.0<br>6.5         |       | 13.6<br>12.8<br><i>11.8</i> |      | 21.7<br>20.6<br>13.5         |      | 2.5<br>3.0            |      | 6.7<br>8.7           | Jun-04  |
| CornerStone Unleveraged  NCREIF-ODCE   1   |             |      | 3.9<br>3.7<br>3.9         |        | 5.0<br>6.5                |       | 10.5<br>11.8                |      | 10.4<br>13.5                 |      | 15.5<br>3.0           |      | 6.3<br>8.7           | Jun-04  |
| Real Estate - Separate  NCREIF-ODCE 1  | 398,599,765 | 5.9% | <b>3.2</b><br>3.9         |        | <b>4.7</b> 6.5            |       | <b>11.0</b><br>11.8         |      | <b>17.5</b> 13.5             |      |                       |      | <b>1.4</b><br>3.2    | Oct-08  |

See Appendix for Benchmark History.

<sup>&</sup>lt;sup>9</sup> Returns are one-quarter lag.

<sup>10</sup> Accel-KKR IV funded in June 2013. H.I.G. Bayside Loan III and EnCap Energy IX funded in January 2013. RRJ Capital funded in May 2013. Trinity Ventures XI funded in April 2013. Wayzata Opportunities III funded in February 2013.

|                                       | Asset \$    | %     | 1 Quarter  |        | Calenda | r YTD | Fiscal | Year | 3 Ye   | ar   | 5 Ye   | ar   | Since Ir | ception |
|---------------------------------------|-------------|-------|------------|--------|---------|-------|--------|------|--------|------|--------|------|----------|---------|
|                                       |             |       | Return Rar | nk * F | Return  | Rank  | Return | Rank | Return | Rank | Return | Rank | Return   | •       |
| RE Limited Partnerships               |             |       |            |        |         |       |        |      |        |      |        |      |          |         |
| Cornerstone Patriot - Gross           | 81,910,649  | 1.2%  | 3.9        |        | 6.1     |       | 11.3   |      | 13.7   |      | 0.3    |      | 6.7      | Oct-04  |
| Cornerstone Patriot - Net             |             |       | 3.7        |        | 5.6     |       | 10.3   |      | 12.7   |      |        |      |          |         |
| NCREIF-ODCE                           |             |       | 3.9        |        | 6.6     |       | 12.2   |      | 15.0   |      | -0.1   |      | 6.3      |         |
| Real Estate - Limited Partnerships 11 | 81,910,649  | 1.2%  | 3.8        |        | 5.9     |       | 11.2   |      | 14.3   |      |        |      | -2.2     | Oct-08  |
| NCREIF-ODCE                           |             |       | 3.9        |        | 6.6     |       | 12.2   |      | 15.0   |      |        |      | 0.0      |         |
| Real Assets Composite 11, 12          | 938,932,658 | 13.8% | -2.0       |        | -0.9    |       | 4.7    |      |        |      |        |      | 6.7      | Jan-12  |
| CPI-U Headline + 5%                   |             |       | 1.4        |        | 2.8     |       | 6.2    |      |        |      |        |      | 6.4      |         |
| RE Value Added 9                      |             |       |            |        |         |       |        |      |        |      |        |      |          |         |
| AEW II - Gross                        | 16,193,826  | 0.2%  | 3.4        |        | 11.0    |       | 20.2   |      | 23.3   |      | -4.8   |      | -3.6     | Jun-07  |
| AEW II - Net                          |             |       | 3.1        |        | 10.4    |       | 18.8   |      | 21.1   |      | -6.8   |      | -5.6     |         |
| NCREIF + 2% 1Q Lag                    |             |       | 3.0        |        | 6.1     |       | 12.5   |      | 15.3   |      | 4.3    |      | 6.7      |         |
| Hines US Office II - Gross            | 8,446,822   | 0.1%  | 1.0        |        | -0.9    |       | 10.3   |      | 13.5   |      | -25.3  |      | -27.7    | Sep-07  |
| Hines US Office II - Net              |             |       | 0.2        |        | -2.3    |       | 7.0    |      | 8.9    |      | -29.0  |      | -32.7    |         |
| NCREIF + 2% 1Q Lag                    |             |       | 3.0        |        | 6.1     |       | 12.5   |      | 15.3   |      | 4.3    |      | 6.3      |         |
| UBS RE - Gross                        | 24,259,184  | 0.4%  | 0.5        |        | 3.7     |       | 12.0   |      | 18.2   |      | -13.3  |      | -4.9     | Oct-06  |
| UBS RE - Net                          |             |       | 0.3        |        | 3.3     |       | 11.2   |      | 17.4   |      | -14.3  |      | -7.0     |         |
| NCREIF + 2% 1Q Lag                    |             |       | 3.0        |        | 6.1     |       | 12.5   |      | 15.3   |      | 4.3    |      | 7.4      |         |
| Real Estate - Value Added             | 48,899,832  | 0.7%  | 1.5        |        | 5.1     |       | 13.2   |      | 18.5   |      |        |      | -15.6    | Oct-08  |
| NCREIF + 2% 1Q Lag                    |             |       | 3.0        |        | 6.1     |       | 12.5   |      | 15.3   |      |        |      | 4.4      |         |
| Opportunistic Composite 13            | 48,899,890  | 0.7%  | 1.5        |        | 7.3     |       | 22.6   |      | 19.2   |      | 4.8    |      | 6.7      | Nov-07  |
| Barclays Aggregate                    |             |       | -2.3       |        | -2.4    |       | -0.7   |      | 3.5    |      | 5.2    |      | 5.2      |         |

<sup>&</sup>lt;sup>9</sup> Returns are one-quarter lag.

<sup>&</sup>lt;sup>11</sup> BlackRock Granite Property ternamated in June 2013.

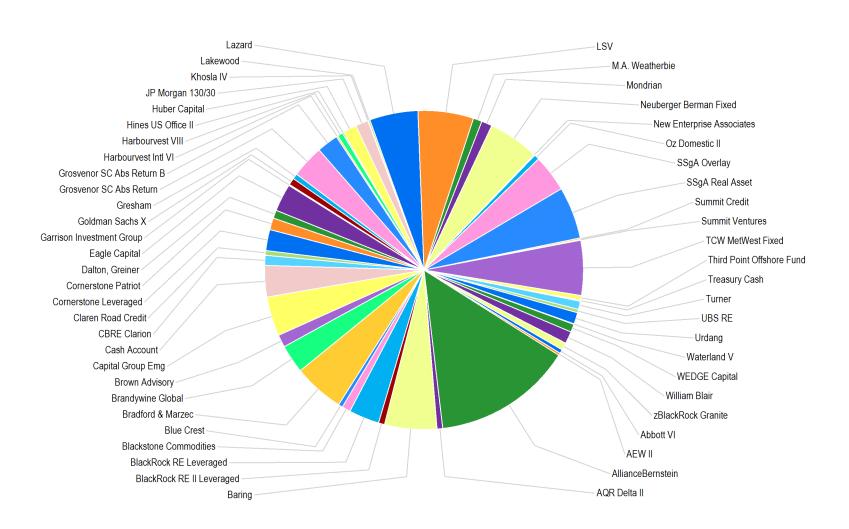
<sup>&</sup>lt;sup>12</sup> Effective 1/1/12, composite includes Commodities and Real Estate Separate Accounts and Limited Partnerships.

 $<sup>^{\</sup>rm 13}\,$  PIMCO Distressed Mortgage and TCW MetWest TALF teminated in March 2013.

# Performance Summary

|                | Asset \$    | %    | 1 Qua  |        |        | r YTD | Fiscal | Year | 3 Year |      | 5 Year |      | Since In | ception |
|----------------|-------------|------|--------|--------|--------|-------|--------|------|--------|------|--------|------|----------|---------|
|                |             |      | Return | Rank * | Return | Rank  | Return | Rank | Return | Rank | Return | Rank | Return   |         |
| CASH           |             |      |        |        |        |       |        |      |        |      |        |      |          |         |
| Cash           | 216,763,741 | 3.2% | 0.0    |        | 0.0    |       | 0.1    |      | 0.2    |      | 0.4    |      | 3.7      | Jun-92  |
| 91 Day T-Bills |             |      | 0.0    |        | 0.0    |       | 0.1    |      | 0.1    |      | 0.2    |      | 2.9      |         |
| Treasury Cash  | 7,782,892   | 0.1% | 0.1    |        | 0.2    |       | 0.4    |      | 0.4    |      |        |      |          |         |
| 91 Day T-Bills |             |      | 0.0    |        | 0.0    |       | 0.1    |      | 0.1    |      |        |      |          |         |
| Cash Composite | 224,546,633 | 3.3% | 0.0    |        | 0.0    |       | 0.0    |      | 0.2    |      | 0.0    |      | 3.6      | Jun-92  |
| 91 Day T-Bills |             |      | 0.0    |        | 0.0    |       | 0.1    |      | 0.1    |      | 0.2    |      | 2.9      |         |

### Manager Allocation Analysis - Total Plan



# Manager Allocation Analysis - Total Plan

|                      | Current<br>Balance | Current<br>Allocation |
|----------------------|--------------------|-----------------------|
| AllianceBernstein    | \$966,540,145      | 14.2%                 |
| JP Morgan 130/30     | \$87,953,918       | 1.3%                  |
| Brown Advisory       | \$86,484,587       | 1.3%                  |
| INTECH               | \$31,107           | 0.0%                  |
| Eagle Capital        | \$190,801,799      | 2.8%                  |
| Huber Capital        | \$95,605,836       | 1.4%                  |
| Pzena                | \$1,249            | 0.0%                  |
| Transition Acct 1    | \$821              | 0.0%                  |
| M.A. Weatherbie      | \$60,288,024       | 0.9%                  |
| Turner               | \$56,669,738       | 0.8%                  |
| Dalton, Greiner      | \$56,179,012       | 0.8%                  |
| WEDGE Capital        | \$55,327,579       | 0.8%                  |
| TS & W               | \$13,649           | 0.0%                  |
| Transition Acct 2    | \$2,866,044        | 0.0%                  |
| Urdang               | \$79,170,424       | 1.2%                  |
| Principal Global Inv | \$296,095          | 0.0%                  |
| Baring               | \$361,361,477      | 5.3%                  |
| Lazard               | \$334,750,980      | 4.9%                  |
| LSV                  | \$384,680,189      | 5.7%                  |
| Mondrian             | \$73,731,387       | 1.1%                  |
| William Blair        | \$84,454,490       | 1.2%                  |
| Capital Group Dev    | \$209,228          | 0.0%                  |
| Invesco              | \$168,456          | 0.0%                  |
| Capital Group Emg    | \$272,772,048      | 4.0%                  |
| CBRE Clarion         | \$69,551,911       | 1.0%                  |
|                      |                    |                       |

# Manager Allocation Analysis - Total Plan

|                           | Current<br>Balance | Current<br>Allocation |
|---------------------------|--------------------|-----------------------|
| Bradford & Marzec         | \$350,801,668      | 5.2%                  |
| Brandywine Global         | \$197,136,992      | 2.9%                  |
| Neuberger Berman Fixed    | \$351,663,242      | 5.2%                  |
| TCW MetWest Fixed         | \$379,306,782      | 5.6%                  |
| AQR Delta II              | \$39,321,506       | 0.6%                  |
| Blue Crest                | \$30,217,188       | 0.4%                  |
| Claren Road Credit        | \$32,738,343       | 0.5%                  |
| Elliot Associates         | \$2,791,320        | 0.0%                  |
| Grosvenor                 | \$1,831,831        | 0.0%                  |
| Grosvenor SC Abs Return   | \$226,251,146      | 3.3%                  |
| Grosvenor SC Abs Return B | \$148,413,351      | 2.2%                  |
| Lakewood                  | \$12,000,000       | 0.2%                  |
| Oz Domestic II            | \$36,078,358       | 0.5%                  |
| Third Point Offshore Fund | \$31,664,976       | 0.5%                  |
| Abbott VI                 | \$27,200,275       | 0.4%                  |
| Accel-KKR IV              | \$493,182          | 0.0%                  |
| Garrison Investment Group | \$7,586,443        | 0.1%                  |
| Goldman Sachs X           | \$47,941,716       | 0.7%                  |
| Harbourvest VIII          | \$37,149,453       | 0.5%                  |
| Harbourvest Intl VI       | \$11,211,182       | 0.2%                  |
| HIG Bayside Loan III      | \$3,396,583        | 0.0%                  |
| Khosla IV                 | \$3,598,723        | 0.1%                  |
| New Enterprise Associates | \$5,944,339        | 0.1%                  |
| RRJ Capital               | \$663,088          | 0.0%                  |
| Summit Credit             | \$10,872,383       | 0.2%                  |

# Manager Allocation Analysis - Total Plan

|                           | Current<br>Balance | Current<br>Allocation |
|---------------------------|--------------------|-----------------------|
| Summit Ventures           | \$4,883,186        | 0.1%                  |
| Trinity Ventures XI       | \$1,062,500        | 0.0%                  |
| Waterland V               | \$3,605,523        | 0.1%                  |
| Wayzata Opportunities III | \$1,592,308        | 0.0%                  |
| Blackstone Commodities    | \$58,749,033       | 0.9%                  |
| EnCap Energy IX           | \$2,259,811        | 0.0%                  |
| Gresham                   | \$37,114,314       | 0.5%                  |
| SSgA Real Asset           | \$360,299,086      | 5.3%                  |
| BlackRock RE Leveraged    | \$210,983,932      | 3.1%                  |
| BlackRock RE II Leveraged | \$42,218,633       | 0.6%                  |
| Cornerstone Leveraged     | \$145,397,200      | 2.1%                  |
| Cornerstone Patriot       | \$81,910,649       | 1.2%                  |
| zBlackRock Granite        | \$0                | 0.0%                  |
| AEW II                    | \$16,193,826       | 0.2%                  |
| Hines US Office II        | \$8,446,822        | 0.1%                  |
| UBS RE                    | \$24,259,184       | 0.4%                  |
| TCW MetWest TALF          | \$58               | 0.0%                  |
| Cash Account              | \$216,763,741      | 3.2%                  |
| Treasury Cash             | \$7,782,892        | 0.1%                  |
| Heitman Adv JMB V         | \$7,286            | 0.0%                  |
| SSgA Overlay              | \$256,054,555      | 3.8%                  |
| Total                     | \$6,795,768,801    | 100.0%                |

### Risk Statistics Summary - Total Plan

Periods Ending June 30, 2013

#### **Statistics Summary**

#### 3 Years

|                       | Anlzd<br>Return | Anlzd<br>Return Rank | Anlzd<br>Standard<br>Deviation | Anlzd<br>Standard<br>Deviation<br>Rank | Sharpe<br>Ratio | Sharpe<br>Ratio Rank | Information<br>Ratio | Information<br>Ratio Rank | Tracking<br>Error | Tracking<br>Error Rank |
|-----------------------|-----------------|----------------------|--------------------------------|--|-----------------|----------------------|----------------------|---------------------------|-------------------|------------------------|
| Total Fund            | 11.9%           | 39                   | 9.7%                           | 83                                     | 1.2             | 76                   | 0.0                  | 39                        | 2.0%              | 28                     |
| Policy Index          | 11.9%           | 39                   | 8.7%                           | 58                                     | 1.4             | 31                   |                      |                           | 0.0%              | 1                      |
| Total Fund ex Overlay | 11.0%           | 61                   | 9.3%                           | 68                                     | 1.2             | 85                   | -0.5                 | 65                        | 1.7%              | 13                     |
| Policy Index          | 11.9%           | 39                   | 8.7%                           | 58                                     | 1.4             | 31                   |                      |                           | 0.0%              | 1                      |

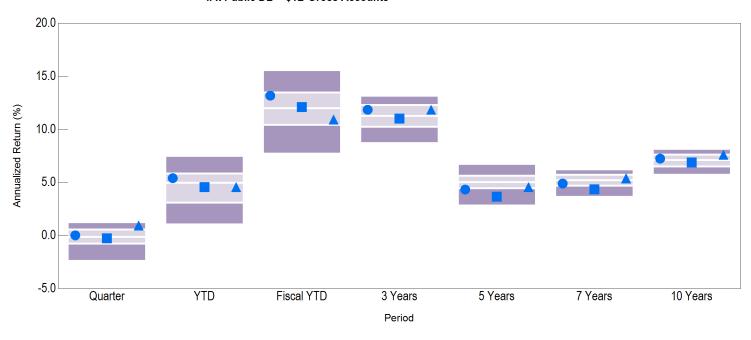
#### **Statistics Summary**

#### 5 Years

|                       | Anlzd<br>Return | Anlzd<br>Return Rank | Anlzd<br>Standard<br>Deviation | Anlzd<br>Standard<br>Deviation<br>Rank | Sharpe<br>Ratio | Sharpe<br>Ratio Rank | Information<br>Ratio | Information<br>Ratio Rank | Tracking<br>Error | Tracking<br>Error Rank |
|-----------------------|-----------------|----------------------|--------------------------------|--|-----------------|----------------------|----------------------|---------------------------|-------------------|------------------------|
| Total Fund            | 4.3%            | 78                   | 12.6%                          | 65                                     | 0.3             | 80                   | -0.1                 | 80                        | 2.5%              | 33                     |
| Policy Index          | 4.6%            | 73                   | 12.5%                          | 64                                     | 0.4             | 72                   |                      |                           | 0.0%              | 1                      |
| Total Fund ex Overlay | 3.7%            | 86                   | 11.8%                          | 45                                     | 0.3             | 87                   | -0.3                 | 88                        | 3.0%              | 67                     |
| Policy Index          | 4.6%            | 73                   | 12.5%                          | 64                                     | 0.4             | 72                   |                      |                           | 0.0%              | 1                      |

### Total Returns - Total Plan

IFx Public DB > \$1B Gross Accounts



|                         | Return (Rar | ık)  |     |      |      |      |      |      |     |      |     |      |     |      |
|-------------------------|-------------|------|-----|------|------|------|------|------|-----|------|-----|------|-----|------|
| 5th Percentile          | 1.2         |      | 7.5 |      | 15.6 |      | 13.2 |      | 6.7 |      | 6.2 |      | 8.1 |      |
| 25th Percentile         | 0.6         |      | 5.9 |      | 13.5 |      | 12.3 |      | 5.6 |      | 5.7 |      | 7.6 |      |
| Median                  | -0.1        |      | 5.0 |      | 12.0 |      | 11.3 |      | 5.0 |      | 5.2 |      | 7.1 |      |
| 75th Percentile         | -0.8        |      | 3.1 |      | 10.4 |      | 10.3 |      | 4.5 |      | 4.7 |      | 6.5 |      |
| 95th Percentile         | -2.4        |      | 1.1 |      | 7.7  |      | 8.7  |      | 2.8 |      | 3.7 |      | 5.7 |      |
| # of Portfolios         | 58          |      | 57  |      | 55   |      | 51   |      | 51  |      | 50  |      | 48  |      |
| Total Fund              | 0.0         | (45) | 5.4 | (38) | 13.2 | (30) | 11.9 | (39) | 4.3 | (78) | 4.9 | (64) | 7.2 | (41) |
| ■ Total Fund ex Overlay | -0.3        | (54) | 4.6 | (58) | 12.1 | (47) | 11.0 | (61) | 3.7 | (86) | 4.4 | (87) | 6.9 | (64) |
| Policy Index            | 1.0         | (10) | 4.6 | (58) | 10.9 | (70) | 11.9 | (39) | 4.6 | (73) | 5.4 | (47) | 7.6 | (27) |

### Total Returns - Total Plan

Calendar Year Periods



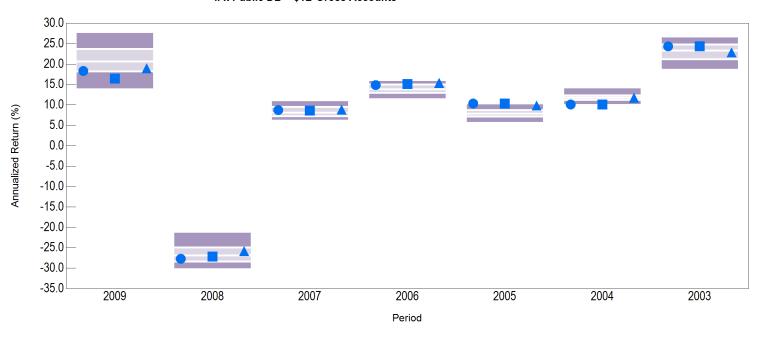


|                       | Return (Rank) |      |      |      |      |      |
|-----------------------|---------------|------|------|------|------|------|
| 5th Percentile        | 14.4          |      | 3.3  |      | 15.7 |      |
| 25th Percentile       | 13.8          |      | 1.8  |      | 14.2 |      |
| Median                | 13.0          |      | 0.8  |      | 13.5 |      |
| 75th Percentile       | 12.3          |      | 0.1  |      | 12.5 |      |
| 95th Percentile       | 10.4          |      | -0.9 |      | 10.6 |      |
| # of Portfolios       | 51            |      | 49   |      | 49   |      |
| Total Fund            | 13.8          | (28) | 0.4  | (56) | 13.2 | (63) |
| Total Fund ex Overlay | 13.6          | (36) | -0.3 | (83) | 12.2 | (84) |
| Policy Index          | 13.4          | (39) | 1.0  | (37) | 13.5 | (55) |

### Total Returns - Total Plan

Calendar Year Periods





|                       | Return (Rai | ık)  |       |      |      |      |      |      |      |     |      |      |      |      |  |
|-----------------------|-------------|------|-------|------|------|------|------|------|------|-----|------|------|------|------|--|
| 5th Percentile        | 27.8        |      | -21.2 |      | 11.1 |      | 16.1 |      | 10.4 |     | 14.3 |      | 26.7 |      |  |
| 25th Percentile       | 23.7        |      | -24.9 |      | 9.6  |      | 15.1 |      | 8.8  |     | 12.4 |      | 24.8 |      |  |
| Median                | 20.7        |      | -26.8 |      | 8.1  |      | 13.9 |      | 7.9  |     | 11.8 |      | 23.3 |      |  |
| 75th Percentile       | 18.3        |      | -28.3 |      | 7.2  |      | 13.0 |      | 7.2  |     | 11.3 |      | 21.2 |      |  |
| 95th Percentile       | 13.9        |      | -30.2 |      | 6.2  |      | 11.4 |      | 5.6  |     | 10.0 |      | 18.6 |      |  |
| # of Portfolios       | 49          |      | 48    |      | 47   |      | 41   |      | 41   |     | 39   |      | 39   |      |  |
| Total Fund            | 18.3        | (75) | -27.7 | (65) | 8.7  | (44) | 14.9 | (30) | 10.3 | (6) | 10.1 | (95) | 24.4 | (31) |  |
| Total Fund ex Overlay | 16.4        | (85) | -27.2 | (53) | 8.6  | (46) | 15.1 | (25) | 10.3 | (6) | 10.1 | (95) | 24.4 | (31) |  |
| Policy Index          | 19.0        | (63) | -25.8 | (42) | 8.9  | (42) | 15.4 | (21) | 9.8  | (9) | 11.8 | (55) | 22.9 | (52) |  |

# Policy Index History

#### **Total Plan Policy Benchmark**

|                          | As of:   |          |          |          |          |          |
|--------------------------|----------|----------|----------|----------|----------|----------|
|                          | 1/1/2012 | 1/1/2008 | 2/1/2006 | 9/1/2004 | 1/1/2000 | 7/1/1986 |
| Russell 3000             | 22.5%    | 30.0%    |          |          |          | 47.0%    |
| Russell 1000             |          |          | 30.0%    | 30.0%    | 35.0%    |          |
| Russell 2000             |          |          | 5.0%     | 5.0%     | 5.0%     |          |
| MSCI AC World ex-US      | 22.5%    | 20.0%    |          |          |          |          |
| MSCI EAFE                |          |          | 15.0%    | 15.0%    | 15.0%    | 15.0%    |
| MSCI Emg Mkt             |          |          | 5.0%     | 5.0%     | 5.0%     |          |
| Barclays Aggregate       | 20.0%    | 20.0%    | 25.0%    | 25.0%    | 30.0%    |          |
| Citigroup BIG            |          |          |          |          |          | 23.0%    |
| NCREIF Property          |          | 12.0%    | 12.0%    | 15.0%    | 10.0%    | 15.0%    |
| NAREIT Equity            |          | 3.0%     | 3.0%     |          |          |          |
| 91 Day T Bill + 5%       | 10.0%    | 5.0%     | 5.0%     | 5.0%     |          |          |
| Dow Jones UBS Commodity  |          | 5.0%     |          |          |          |          |
| S&P 500 + 2% 1Q Lag      |          | 5.0%     |          |          |          |          |
| Russell 1000 + 3% 1Q Lag | 10.0%    |          |          |          |          |          |
| CPI-U Headline + 5%      | 15.0%    |          |          |          |          |          |
|                          | 100%     | 100%     | 100%     | 100%     | 100%     | 100%     |

#### **US Equity Benchmark**

|              | As of:   |          |          |          |
|--------------|----------|----------|----------|----------|
|              | 1/1/2008 | 9/1/2004 | 1/1/2000 | 7/1/1986 |
| Russell 1000 |          | 85.70%   | 87.50%   |          |
| Russell 2000 |          | 14.30%   | 22.50%   |          |
| Russell 3000 | 100.00%  |          |          | 100.00%  |
|              | 100%     | 100%     | 110%     | 100%     |

#### AllianceBernstein Benchmark

| AS OT:   |          |                           |
|----------|----------|---------------------------|
| 1/1/2001 | 1/1/1998 | 5/1/1989                  |
| 100%     |          |                           |
|          | 100%     |                           |
|          |          | 100%                      |
| 100.0%   | 100.0%   | 100.0%                    |
|          | 1/1/2001 | 1/1/2001 1/1/1998<br>100% |

#### International Equity Benchmark

|                     | As of:   |          |          |
|---------------------|----------|----------|----------|
|                     | 1/1/2008 | 1/1/2000 | 7/1/1986 |
| MSCI AC World ex-US | 100.00%  |          |          |
| MSCI EAFE           |          | 75.00%   | 100.00%  |
| MSCI Emg Mkt        |          | 25.00%   |          |
|                     | 100.0%   | 100.0%   | 100.0%   |
|                     |          |          |          |

#### LSV Benchmark

|                  | As of:            |
|------------------|-------------------|
|                  | 7/1/2012 1/1/2005 |
| MSCI World ex US | 100%              |
| MSCI EAFE Value  | 100%              |
|                  | 100.0% 100.0%     |

#### **US Fixed Income Benchmark**

|                    | AS UI.   |          |
|--------------------|----------|----------|
|                    | 1/1/2000 | 7/1/1986 |
| Citigroup BIG      |          | 100.00%  |
| Barclays Aggregate | 100.00%  |          |
|                    | 100.0%   | 100.0%   |

#### **Bradford & Marzec Benchmark**

|                    | As of:    |         |
|--------------------|-----------|---------|
|                    | 10/1/1998 | 7/1/198 |
| Barclays Aggregate | 100%      |         |
| Citigroup BIG      |           | 1009    |
|                    | 100.0%    | 100.09  |

#### Brandywine Benchmark

|                            | As of:   |
|----------------------------|----------|
|                            | 6/1/2013 |
| iti WGBI                   | 80%      |
| PM GBI Emg Mkt Diversified | 20%      |
|                            | 100.0%   |
|                            |          |

#### **Private Equity**

|                          | 1/1/2012 | 1/1/2008 |
|--------------------------|----------|----------|
| Russell 1000 + 3% 1Q Lag | 100%     |          |
| S&P 500 +2% 1Q Lag       |          | 100%     |
|                          | 100.0%   | 100.0%   |
|                          |          |          |

#### **Real Asset Benchmark**

CPI-U Headline + 5%

| As of:   |
|----------|
| 1/1/2012 |
| 100%     |
| 100%     |

As of:

#### SSgA Real Asset Benchmark

|                                     | AS Of:   |
|-------------------------------------|----------|
|                                     | 2/1/2008 |
| MSCI World Natural Resources Index  | 25%      |
| Dow Jones US Select REIT            | 30%      |
| BC Global Inflation Linked: US Tips | 20%      |
| Goldman Sachs Commodities Index     | 25%      |
| •                                   | 100.0%   |

#### Real Estate Benchmark

| rtour Educe Bononniant | , 10 01. | 710 011  |  |
|------------------------|----------|----------|--|
|                        | 4/1/2013 | 1/1/1999 |  |
| NCREIF-ODCE            | 100%     |          |  |
| NCREIF Property        |          | 100%     |  |
|                        | 100%     | 100%     |  |