## Investment Performance



June 30, 2014
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## CAPITAL MARKETS SUMMARY 2 ${ }^{\text {nd }}$ QUARTER 2014

## U.S. Treasury Rates



Fixed Income Markets

|  |  | QTD | YTD | 1 YR | 3 YR | 5 YR | 10 YR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash | ML 91 Day T-bills | 0.0\% | 0.0\% | 0.1\% | 0.1\% | 0.1\% | 1.6\% |
|  | Barclays Cap. Aggregate | 2.0\% | 3.9\% | 4.4\% | 3.7\% | 4.9\% | 4.9\% |
|  | U.S. Treasury | 1.4\% | 2.7\% | 2.0\% | 3.1\% | 3.6\% | 4.5\% |
|  | U.S. Agency | 1.2\% | 2.2\% | 2.3\% | 2.0\% | 2.8\% | 4.1\% |
|  | U.S. Credit | 2.7\% | 5.7\% | 7.4\% | 5.9\% | 7.6\% | 5.8\% |
|  | ABS | 0.8\% | 1.3\% | 1.8\% | 2.4\% | 4.7\% | 3.6\% |
|  | MBS | 2.4\% | 4.1\% | 4.7\% | 2.8\% | 4.0\% | 5.0\% |
|  | CMBS | 1.5\% | 2.9\% | 4.6\% | 5.1\% | 11.1\% | 5.4\% |
|  | Barclays Cap. U.S. TIPS | 3.8\% | 5.8\% | 4.4\% | 3.6\% | 5.6\% | 5.2\% |
| Muni | Barclays Cap. Municipal | 2.6\% | 6.0\% | 6.1\% | 5.4\% | 5.8\% | 5.0\% |
|  | BC High Yield Bank Loans | 1.4\% | 2.5\% | 5.5\% | 5.5\% | 8.6\% | N/A |
|  | BC High Yield | 2.4\% | 5.5\% | 11.7\% | 9.5\% | 14.0\% | 9.1\% |

U.S. Breakeven Inflation Rates


Equity Markets

|  |  | QTD | YTD | 1 YR | 3 YR | 5 YR | 10 YR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { స్ } \\ & \text { む } \\ & \text { ©్ర } \\ & \text { స్ } \end{aligned}$ | S\&P 500 | 5.2\% | 7.1\% | 24.6\% | 16.6\% | 18.8\% | 7.8\% |
|  | S\&P 500 - Value | 4.6\% | 7.0\% | 22.0\% | 16.3\% | 18.5\% | 7.6\% |
|  | S\&P 500 - Growth | 5.8\% | 7.3\% | 27.1\% | 17.0\% | 19.2\% | 8.1\% |
| $\begin{aligned} & \text { స్ } \\ & \text { స్ } \\ & \text { స్ } \end{aligned}$ | Russell 2000 | 2.0\% | 3.2\% | 23.6\% | 14.6\% | 20.2\% | 8.7\% |
|  | Russell 2000 - Value | 2.4\% | 4.2\% | 22.5\% | 14.6\% | 19.9\% | 8.2\% |
|  | Russell 2000 - Growth | 1.7\% | 2.2\% | 24.7\% | 14.5\% | 20.5\% | 9.0\% |
|  | MSCI EAFE | 4.1\% | 4.8\% | 23.6\% | 8.1\% | 11.8\% | 6.9\% |
|  | MSCI EAFE - Value | 4.7\% | 6.0\% | 26.9\% | 8.5\% | 11.2\% | 6.7\% |
|  | MSCI EAFE - Growth | 3.5\% | 3.6\% | 20.3\% | 7.7\% | 12.2\% | 7.1\% |
|  | MSCI Emerging Markets | 6.6\% | 6.1\% | 14.3\% | -0.4\% | 9.2\% | 11.9\% |

$>$ For the quarter:

- Portfolio update:
$\checkmark$ GR-NEAM and JPMorgan are up and running as they received the cash in June. They will continue getting money over the next 12 months, as the PCF systematically sells its investment-grade bond mutual funds.
$\checkmark$ The PCF will resume transitioning the portfolio now that the custody transfer has occurred. This is managed at the beginning of each month.
- Capital Markets:
$\checkmark$ Rates dropped for longer maturities, leading to good bond returns.
$\checkmark$ Equities continue to do well.
- Performance:
$\checkmark$ The PCF's overall portfolio slightly underperformed the benchmark by $\sim 3$ basis points (1.59\% v. 1.62\%).
$\checkmark$ High yield bonds, high yield bank loans and equities underperformed their benchmarks for the quarter.
$>$ For the past year:
- Capital Markets:
$\checkmark$ Bonds earned more than they yielded, driven by declining rates.
$\checkmark$ Equities earned around 25\%, except Emerging Markets, which earned "only" 14\%.
- Performance:

The PCF's overall portfolio outperformed the benchmark by $0.15 \%$, returning $4.33 \%$ vs. $4.18 \%$ for the benchmark, driven by the core bond mutual funds.
$\checkmark$ Equities earned over $24 \%$ for both the past year and since inception.

## COMPANY COMPOSITE June 30, 2014

## Total Company Allocation by Asset Class (\$000s)

|  | Actual (\$000s) | Actual (\%) | Target (\%) |
| :--- | ---: | ---: | ---: |
| $\square$ Cash | 28,699 | $3.3 \%$ | $3.0 \%$ |
| $\square$ Core Investment-Grade Bonds | 675,378 | $78.5 \%$ | $73.5 \%$ |
| $\square$ High Yield Bank Loans | 43,788 | $5.1 \%$ | $5.0 \%$ |
| $\square$ High Yield Bonds | 36,600 | $4.3 \%$ | $2.5 \%$ |
| $\square$ Domestic Equity | 55,338 | $6.4 \%$ | $7.0 \%$ |
| $\square$ US Small Cap | - | $0.0 \%$ | $1.0 \%$ |
| $\square$ International Equity | 21,002 | $2.4 \%$ | $3.5 \%$ |
| $\square$ International Small Cap Equity | - | $0.0 \%$ | $1.0 \%$ |
| $\square$ Commodities | - | $\underline{0.0 \%}$ | $3.5 \%$ |
| Total | 860,806 | $100.0 \%$ | $100.0 \%$ |

> The PCF's transition to the approved target asset allocation continues to be a work-in-progress. The PCF gets closer to its target allocations every month.
> Since the PCF transitioned to Wells Fargo, the new accounts have begun funding this past quarter.


## COMPANY COMPOSITE June 30, 2014

## Company Growth by Asset Class (\$MM)


$>$ This chart shows the portfolio's size and composition over time. Each asset class is shown with a different color. This shows that the PCF is becoming more diversified.
$>$ Core Fixed Income continues to be the largest portion of the asset allocation.
$>$ Cash has decreased to $\$ 28$ million due to the new allocations this past quarter.
$>$ Equities continue to grow through additional investments and strong returns.

## Pretax, Net of Fees Performance as of June 30, 2014

| Portfolio | $\begin{gathered} \text { Market Value } \\ (\$ 000 \mathrm{~s}) \end{gathered}$ | \% of Overall Portfolio | For Periods Ending |  |  | 6/30/2014 |  | Three Years | Five Years | Since Inception | Inception Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Quarter | YTD | Two Quarters | Three Quarters | One Year |  |  |  |  |
| PCF Composite | 860,806 | 100.0\% |  |  |  |  |  |  |  |  |  |
| Pretax Performance |  |  | 1.59\% | 2.89\% | 2.89\% | 3.61\% | 4.33\% | NA | NA | 1.79\% | 1/1/2012 |
| ${ }^{1}$ Blended Benchmark |  |  | 1.62\% | 2.86\% | 2.86\% | 3.51\% | 4.18\% | NA | NA | 2.31\% |  |
| Relative Performance |  |  | (0.03\%) | 0.03\% | 0.03\% | 0.10\% | 0.15\% | NA | NA | (0.52\%) |  |
| Cash | 28,699 | 3.3\% |  |  |  |  |  |  |  |  |  |
| JP Morgan |  |  | 0.01\% | 0.05\% | 0.05\% | 0.04\% | 0.07\% | NA | NA | 0.16\% | 1/1/2012 |
| Merrill 91 Day T-Bill |  |  | 0.01\% | 0.02\% | 0.02\% | 0.04\% | 0.06\% | NA | NA | 0.08\% |  |
| Relative Performance |  |  | (0.00\%) | 0.02\% | 0.02\% | 0.01\% | 0.02\% | NA | NA | 0.07\% |  |
| Core Fixed Income Composite | 675,378 | 78.5\% | 2.07\% | 4.06\% | 4.06\% | 4.01\% | 4.68\% | NA | NA | 1.50\% | 1/1/2012 |
| Barclays Aggregate |  |  | 2.05\% | 3.93\% | 3.93\% | 3.78\% | 4.37\% | NA | NA | 2.40\% |  |
| Relative Performance |  |  | 0.02\% | 0.13\% | 0.13\% | 0.23\% | 0.31\% | NA | NA | (0.90\%) |  |
| High Yield Bank Loan Composite | 43,788 | 5.1\% | 1.03\% | 2.17\% | 2.17\% | 4.22\% | 5.54\% | NA | NA | 4.68\% | 4/1/2013 |
| S\&P LSTA Index |  |  | 1.38\% | 2.60\% | 2.60\% | 4.34\% | 5.58\% | NA | NA | 4.61\% |  |
| Relative Performance |  |  | (0.35\%) | (0.43\%) | (0.43\%) | (0.12\%) | (0.05\%) | NA | NA | 0.07\% |  |
| High Yield Bond Composite | 36,600 | 4.3\% | 2.37\% | 5.54\% | 5.54\% | 9.28\% | 11.72\% | NA | NA | 6.54\% | 5/1/2013 |
| Blended Benchmark |  |  | 2.48\% | 5.54\% | 5.54\% | 9.27\% | 11.75\% | NA | NA | 7.02\% |  |
| Relative Performance |  |  | (0.11\%) | 0.00\% | 0.00\% | 0.01\% | (0.03\%) | NA | NA | (0.48\%) |  |
| Total Equity Composite | 76,340 | 8.9\% | 4.82\% | 6.58\% | 6.58\% | 16.13\% | 24.42\% | NA | NA | 24.37\% | 11/1/2012 |
| Blended Benchmark |  |  | 4.91\% | 6.70\% | 6.70\% | 16.09\% | 24.33\% | NA | NA | 24.30\% |  |
| Relative Performance |  |  | (0.09\%) | (0.12\%) | (0.12\%) | 0.04\% | 0.09\% | NA | NA | 0.07\% |  |

For the quarter, all asset classes earned money. Both high yield bonds and equities did better than core bonds.
$>$ For the year, core bond managers did well, while the other managers roughly tied their indices overall.
${ }^{1}$ The blended benchmark consists of a market-weighted blend of the underlying portfolio benchmarks.

```
Latest Quarter (000's) - Actual
```

|  | Total PCF | Core Fixed | HYBL | High Yield | Total Equity |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  | $\$ 845, \mathbf{1 7 1}$ | $\$ 693,986$ | $\$ 43,415$ | $\$ 35,909$ | $\$ 71,861$ |
| Beginning Market Value | $\$ 2,198$ | $\$ 1,469$ | $(\$ 87)$ | $(\$ 158)$ | $\$ 974$ |  |
| Net Contributions/Withdrawals | $\$ 3,909$ | $\$ 2,519$ | $\$ 484$ | $\$ 486$ | $\$ 420$ |  |
| $\quad$ Investment Income | $\$ 9,528$ | $\$ 6,103$ | $(\$ 24)$ | $\$ 364$ | $\$ 3,085$ |  |
| $\quad$ Investment Gain/(Loss) | $\$ 13,437$ | $\$ 8,622$ | $\$ 460$ | $\$ 849$ | $\$ 3,505$ |  |
| Investment Return | $\$ 860,806$ | $\$ 704,078$ | $\$ 43,788$ | $\$ 36,600$ | $\$ 76,340$ |  |

> The portfolio grew by $\$ 15.6 \mathrm{MM}$ last quarter, driven by

- \$2.2 MM of net contributions and
- \$13.5 MM of investment gains.

Latest Quarter ( 000 's) - Hypothetical in Treasuries \& Agencies Only

|  | Quarter |
| :--- | ---: |
| Beginning Market Value | $\mathbf{\$ 8 4 5 , 1 7 1}$ |
| Net Contributions/Withdrawals | $\mathbf{\$ 2 , 1 9 8}$ |
| Investment Income | $\$ 4,580$ |
| Investment Gain/(Loss) | $\$ 6,143$ |
| Investment Return | $\$ 10,723$ |
|  |  |
| Ending Market Value | $\mathbf{\$ 8 5 8 , 0 9 2}$ |
| Impact of Diversified Portfolio | $\mathbf{\$ 2 , 7 1 4}$ |

## INVESTMENT PERFORMANCE

## Pretax, Net of Fees Performance as of June 30, 2014

| Portfolio | $\begin{gathered} \text { Market Value } \\ (\$ 000 \mathrm{~s}) \end{gathered}$ | \% of Overall Portfolio | For Period <br> Quarter | ds Ending Two Quarters | 6/30/2014 <br> Three Quarters | One Year | Three Years | Five Years | Since Inception | $\begin{gathered} \text { Inception } \\ \text { Date } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Core Fixed Income Composite | 675,378 | 78.5\% | 2.07\% | 4.06\% | 4.01\% | 4.68\% | NA | NA |  | 1/1/2012 |
| Barclays Aggregate |  |  | 2.05\% | 3.93\% | 3.78\% | 4.37\% | NA | NA | 2.40\% |  |
| Relative Performance |  |  | 0.02\% | 0.13\% | 0.23\% | 0.31\% | NA | NA | (0.90\%) |  |
| PIMCO Total Return Fund | 41,301 | 4.8\% | 2.42\% | 3.75\% | 3.72\% | 4.93\% | NA | NA | 0.91\% | 4/1/2013 |
| Barclays Aggregate |  |  | 2.05\% | 3.93\% | 3.78\% | 4.37\% | NA | NA | 1.56\% |  |
| Relative Performance |  |  | 0.37\% | (0.18\%) | (0.07\%) | 0.56\% | NA | NA | (0.65\%) |  |
| Lord Abbett Core Bond Fund | 104,163 | 12.1\% | 2.23\% | 4.42\% | 4.58\% | 5.01\% | NA | NA | 1.76\% | 4/1/2013 |
| Barclays Aggregate |  |  | 2.05\% | 3.93\% | 3.78\% | 4.37\% | NA | NA | 1.56\% |  |
| Relative Performance |  |  | 0.18\% | 0.49\% | 0.80\% | 0.63\% | NA | NA | 0.20\% |  |
| Wells Fargo Core Bond Fund | 104,158 | 12.1\% | 2.10\% | 4.20\% | 4.20\% | 5.06\% | NA | NA | 1.72\% | 4/1/2013 |
| Barclays Aggregate |  |  | 2.05\% | 3.93\% | 3.78\% | 4.37\% | NA | NA | 1.56\% |  |
| Relative Performance |  |  | 0.05\% | 0.28\% | 0.41\% | 0.68\% | NA | NA | 0.16\% |  |
| Vanguard Total Bond Fund | 165,755 | 19.3\% | 1.98\% | 3.93\% | 3.73\% | 4.30\% | NA | NA | 1.41\% | 4/1/2013 |
| Barclays Aggregate |  |  | 2.05\% | 3.93\% | 3.78\% | 4.37\% | NA | NA | 1.56\% |  |
| Relative Performance |  |  | (0.06\%) | 0.01\% | (0.05\%) | (0.08\%) | NA | NA | (0.15\%) |  |
| GR NEAM | 130,000 | 15.1\% | NA | NA | NA | NA | NA | NA | 0.00\% | 6/27/2014 |
| Barclays Aggregate |  |  | NA | NA | NA | NA | NA | NA | 0.00\% |  |
| Relative Performance |  |  | NA | NA | NA | NA | NA | NA | 0.00\% |  |
| JP Morgan | 130,000 | 15.1\% | NA | NA | NA | NA | NA | NA | 0.00\% | 6/27/2014 |
| Barclays Aggregate |  |  | NA | NA | NA | NA | NA | NA | 0.00\% |  |
| Relative Performance |  |  | NA | NA | NA | NA | NA | NA | 0.00\% |  |

$>$ The Core Fixed Income composite outperformed over all time periods except inception. Note, "since inception" includes the legacy PCF portfolio.
$>$ Lord Abbett and Wells Fargo outperformed for all time periods with very similar returns.

- Vanguard has lagged basically by its fees, which is appropriate for an index fund.
- PIMCO has underperformed since inception, but had a strong quarter.
$>$ GR NEAM and JP Morgan received cash at the end of June, but performance will not begin until July.


## Portfolio Characteristics

Effective Duration Effective Maturity Average Coupon Average Credit Quality

| PIMCO Total Return as of | BC Aggregate <br> as of |  |
| :---: | :---: | :---: |
| $3 / 31 / 14$ | $6 / 30 / 14$ | $6 / 30 / 14$ |
| 5.0 years | 5.7 years | 5.5 years |
| 5.3 years | 8.4 years | 7.7 years |
| $3.2 \%$ | $3.2 \%$ | $3.3 \%$ |
| AA- | AA- | AA1/AA2 |

Asset Growth (\$mm)


## Advisor's Mandate

> Actively managed index fund (PTTRX)
> Inception: April 2013
> Objective: Exceed the performance of the BCAG
$\Rightarrow$ Annual Fee $=0.46 \%$
$\square$

## Commentary

$>$ Because of its use of derivatives and leverage, this fund is different than the others.
$>$ PIMCO is the only one of the PCF's managers that takes active duration bets. Over time, they have done very well with this approach.

Historical Sector Distribution


[^0]
## LORD ABBETT CORE BOND FUND

## Portfolio Characteristics

|  | Lord Abbett <br> as of |  | BC Aggregate <br> as of |
| :--- | :---: | :---: | :---: |
|  | $3 / 31 / 14$ | $6 / 30 / 14$ | $6 / 30 / 14$ |
| Effective Duration | 5.6 years | 5.4 years | 5.5 years |
| Yield to Maturity | $2.6 \%$ | $2.3 \%$ | $2.2 \%$ |
| Average Coupon | $3.7 \%$ | $3.4 \%$ | $3.3 \%$ |
| Average Credit Quality | AA1 | AA1 | AA1/AA2 |

## Asset Growth (\$mm)



Source: Lord Abbett, Bloomberg, CIA analysis

## Advisor's Mandate

$>$ Actively managed index fund (LCRYX)
> Inception: April 2013
> Objective: Exceed the performance of the BCAG

- Annual Fee $=0.66 \%$


## Commentary

$>$ Lord Abbett outperformed by 18 basis points (0.18\%) for the quarter.
$>$ Notice, Lord Abbett has a slight yield advantage of 0.1\% compared to the index, despite having similar duration and credit quality.

## Historical Sector Distribution



## WELLS FARGO CORE BOND FUND

## Portfolio Characteristics

Effective Duration Yield to Maturity
Average Coupon Average Credit Quality

| Wells Fargo <br> as of |  | BC Aggregate <br> as of |
| :---: | :---: | :---: |
| $3 / 31 / 14$ | $6 / 30 / 14$ | $6 / 30 / 14$ |
| 5.6 years | 5.5 years | 5.5 years |
| $1.8 \%$ | $1.9 \%$ | $2.2 \%$ |
| $3.2 \%$ | $2.9 \%$ | $3.3 \%$ |
| AA1 | AA1 | AA1/AA2 |

## Asset Growth (\$mm)



Source: Wells Fargo, Bloomberg, CIA analysis

## Advisor's Mandate

$>$ Actively managed index fund (MBFIX)
> Inception: April 2013
$>$ Objective: Exceed the performance of the BCAG
$>$ Annual Fee $=0.42 \%$
$\square$
$>$ Wells Fargo outperformed by $0.05 \%$ for the quarter.

## Historical Sector Distribution



## VANGUARD TOTAL BOND FUND

## Portfolio Characteristics

Effective Duration Average Maturity Yield to Maturity Average Coupon

| Vanguard as of |  | BC Aggregate <br> as of |
| :---: | :---: | :---: |
| $3 / 31 / 14$ | $6 / 30 / 14$ | $6 / 30 / 14$ |
| 5.6 years | 5.6 years | 5.5 years |
| 7.7 years | 7.7 years | 7.7 years |
| $2.4 \%$ | $2.4 \%$ | $2.2 \%$ |
| $3.5 \%$ | $3.4 \%$ | $3.3 \%$ |

Asset Growth (\$mm)


## Advisor's Mandate

> Passively managed index fund (VBTIX)
> Inception: April 2013
> Objective: Match the performance of the BCAG
$>$ Annual Fee $=0.07 \%$

## Commentary

$>$ Vanguard has the largest allocation and provides predictability relative to the index.
$>$ This fund is likely to do better than the other managers when risk is doing poorly and Treasuries are doing relatively well.

Historical Sector Distribution


## 采 CARDINAL <br> INVESTMENT ADVISORS

## INVESTMENT PERFORMANCE

## Pretax, Net of Fees Performance as of June 30, 2014

| Portfolio | $\begin{aligned} & \text { Market Value } \\ & (\$ 000 \mathrm{~s}) \end{aligned}$ | \% of Overall Portfolio | Quarter | Two Quarters | Three Quarters | One Year | Three Years | Five Years | Since Inception | Inception Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High Yield Bank Loan Composite | 43,788 | 5.1\% | 1.03\% | 2.17\% | 4.22\% | 5.54\% | NA | NA | 4.68\% | 4/1/2013 |
| S\&P LSTA Index |  |  | 1.38\% | 2.60\% | 4.34\% | 5.58\% | NA | NA | 4.61\% |  |
| Relative Performance |  |  | (0.35\%) | (0.43\%) | (0.12\%) | (0.05\%) | NA | NA | 0.07\% |  |
| John Hancock High Yield Bank Loan | 21,763 | 2.5\% | 0.94\% | 2.14\% | 4.12\% | 5.28\% | NA | NA | 4.16\% | 4/1/2013 |
| S\&P LSTA Index |  |  | 1.38\% | 2.60\% | 4.34\% | 5.58\% | NA | NA | 4.61\% |  |
| Relative Performance |  |  | (0.45\%) | (0.46\%) | (0.22\%) | (0.31\%) | NA | NA | (0.45\%) |  |
| Oppenheimer High Yield Bank Loan | 22,025 | 2.6\% | 1.13\% | 2.20\% | 4.33\% | 5.78\% | NA | NA | 5.18\% | 4/1/2013 |
| S\&P LSTA Index |  |  | 1.38\% | 2.60\% | 4.34\% | 5.58\% | NA | NA | 4.61\% |  |
| Relative Performance |  |  | (0.26\%) | (0.40\%) | (0.01\%) | 0.20\% | NA | NA | 0.57\% |  |

$>$ The High Yield Bank Loan Composite is slightly above the target allocation at $5.1 \%$, with $\$ 44 \mathrm{MM}$ in market value.
$>$ Both High Yield bank loan managers underperformed for the quarter and YTD.
$>$ Since inception, John Hancock underperformed, while Oppenheimer outperformed by 57 bps.
$>$ Importantly, over the past year, the PCF's high yield bank loan managers earned $5.54 \%$, which is well above the $4.68 \%$ earned by the investment-grade bond managers. In other words, this incremental risk is paying off so far.

## JOHN HANCOCK- High Yield Bank Loan Fund

## Portfolio Characteristics

Number of Issues Average Spread Avg Credit Quality Avg Days to Reset

| John Hancock HYBL <br> as of | S\&P LSTA <br> as of |  |
| :---: | :---: | :---: |
| $3 / 31 / 14$ | $6 / 30 / 14$ | $6 / 30 / 14$ |
| 268 | 293 | 1,065 |
| $4.3 \%$ | $4.3 \%$ | $4.3 \%$ |
| BB- | B | BB-/B+ |
| 49 days | 44 days | 45 days |

## Asset Growth (\$000s)



Source: John Hancock, Bloomberg, CIA analysis

## OPPENHEIMER SENIOR FLOATING RATE FUND

## Portfolio Characteristics

|  |  |  | S\&P LSTA |
| :--- | :---: | :---: | :---: |
|  | Oppenheimer Fund as of <br> as of |  |  |
|  | $3 / 31 / 14$ | $6 / 30 / 14$ | $6 / 30 / 14$ |
| Number of Issues | 594 | 536 | 870 |
| Average Spread | $5.0 \%$ | $4.8 \%$ | $4.3 \%$ |
| Avg Credit Quality | B | B | B+ |
| Average Coupon | $5.3 \%$ | $5.1 \%$ | $4.5 \%$ |



[^1]
## Advisor's Mandate

> Actively-Managed High Yield Bank Loan Fund (OOSIX)
> Inception: April 2013
> Objective: Exceed total return of the S\&P LSTA index
> Annual fee 0.68\%

## Commentary

> Oppenheimer trailed the index this past quarter, underperforming by 26 basis points.
> Fund positions in Broadcasting, Service, and Healthcare helped returns, while Utilities and Gaming/Leisure created a drag on performance.

## Quarter End Quality Distribution



## Pretax, Net of Fees Performance as of June 30, 2014

| Portfolio | Market Value (\$000s) | \% of Overall Portfolio | Quarter | Two Quarters | Three Quarters | One Year | Three Years | Five Years | Since Inception | Inception Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High Yield Bond Composite | 36,600 | 4.3\% | 2.37\% | 5.54\% | 9.28\% | 11.72\% | NA | NA | 6.54\% | 5/1/2013 |
| ${ }^{1}$ Blended Benchmark |  |  | 2.48\% | 5.54\% | 9.27\% | 11.75\% | NA | NA | 7.02\% |  |
| Relative Performance |  |  | (0.11\%) | 0.00\% | 0.01\% | (0.03\%) | NA | NA | (0.48\%) |  |
| Neuberger High Yield | 18,177 | 2.1\% | 1.99\% | 4.73\% | 8.45\% | 11.35\% | NA | NA | 6.19\% | 5/1/2013 |
| ML HY Master II Constrained |  |  | 2.55\% | 5.62\% | 9.31\% | 11.77\% | NA | NA | 7.03\% |  |
| Relative Performance |  |  | (0.57\%) | (0.90\%) | (0.86\%) | (0.42\%) | NA | NA | (0.84\%) |  |
| Ridgeworth High Yield | 18,423 | 2.1\% | 2.75\% | 6.36\% | 10.10\% | 12.07\% | NA | NA | 8.39\% | 6/1/2013 |
| BC US Corporate High Yield |  |  | 2.41\% | 5.46\% | 9.24\% | 11.73\% | NA | NA | 8.10\% |  |
| Relative Performance |  |  | 0.34\% | 0.91\% | 0.86\% | 0.34\% | NA | NA | 0.29\% |  |

> PCF's High Yield Bond Composite closely matched the relative benchmark over most periods. The two high yield bond managers have complemented each other over time, with most outperformance driven by Ridgeworth.
$>$ Neuberger trailed the index over all time periods. With that said, they still maintain a positive outlook for the high yield market. Corporate balance sheets are largely sound and given the large amount of refinancing activity, many companies have reduced their borrowing costs and extended maturities.
$>$ Ridgeworth's outperformance for the quarter came from cable, telecommunications, energy, transportation, and retail.
> Importantly, over the past year, the PCF's high yield managers earned $11.72 \%$, which is well above the $4.68 \%$ earned by the investment-grade bond managers. In other words, this incremental risk is paying off so far.

## NEUBERGER BERMAN HIGH INCOME BOND FUND

## Portfolio Characteristics

|  | Neuberger HY as of |  | ML HY Master <br> II Constr as of |
| :---: | :---: | :---: | :---: |
|  | 3/31/14 | 6/30/14 | 6/30/14 |
| No. of Holdings | 329 | 333 | 2,255 |
| Average Duration | 3.1 years | 3.1 years | 4.2 years |
| Avg. Yield to Maturity | 6.4\% | 6.6\% | 6.7\% |
| Avg. Credit Quality | B | B | B+ |
| Average Coupon | 6.8\% | 6.6\% | 7.1\% |



[^2]
## Advisor's Mandate

> Fixed Income - High Yield Bond Fund (NHILX)
> Inception: May 2013
> Objective: Exceed total return of the ML HY Master II Constrained index
. Annual fee 0.70\%

## Commentary

> Security selection in metals/mining, banking and utilities detracted from performance the most during the second quarter.
$>$ Neuberger's shorter duration has hurt performance recently.

Quarter End Quality Distribution


## RIDGEWORTH HIGH INCOME BOND FUND

## Portfolio Characteristics

|  | Ridgeworth High Income |  |  |  | BC US Corp <br> High Yield |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Bond as of |  | as of |  |  |
|  | $3 / 31 / 14$ | $6 / 30 / 14$ | $6 / 30 / 14$ |  |  |
| No. of Holdings | 264 | 277 | 2,164 |  |  |
| Duration | 4.1 years | 3.8 years | 4.0 years |  |  |
| Avg Credit Quality | B | B | B1 |  |  |
| Yield to Maturity | $5.8 \%$ | $6.3 \%$ | $5.7 \%$ |  |  |
| Average Coupon | $6.8 \%$ | $7.1 \%$ | $7.1 \%$ |  |  |

## Asset Growth (\$000s)



[^3]
## Advisor's Mandate

$>$ Fixed Income - High Yield Bond Fund (STHTX)
> Inception: June 2013
> Objective: Exceed total return of the BC US Corporate High Yield Index
> Annual fee 0.77\%

## Commentary

$>$ The fund outperformed the benchmark by 34 basis points (0.34\%) in the second quarter.

Quarter End Quality Distribution


INVESTMENT PERFORMANCE

## Pretax, Net of Fees Performance as of June 30, 2014


$>$ Equities had a nice year, earning 24\% and beating the composite benchmark by 9 basis points.
$>$ PIMCO has done very well, while Allianz and Harbor have lagged.
$>$ The index funds have done a nice job matching their respective indices.

## VANGUARD RUSSELL 1000 VALUE FUND

## Portfolio Characteristics

No. of Securities
P/E Ratio
Price/Book Ratio Avg Mkt Cap (billions)
Return on Equity
\% in Top 10 Holdings

| Vanguard Russell <br> 1000 Value Fund as <br> of |  | Russell 1000 <br> Value Index |
| :---: | :---: | :---: |
| $3 / 31 / 14$ | $6 / 30 / 14$ | $6 / 30 / 14$ |
| 691 | 691 | 691 |
| $17.6 x$ | $17.6 x$ | $17.6 x$ |
| $1.8 x$ | $1.8 x$ | $1.8 x$ |
| $\$ 59.2$ | $\$ 59.2$ | $\$ 59.2$ |
| $13.8 \%$ | $13.8 \%$ | $13.8 \%$ |
| $24.7 \%$ | $24.7 \%$ | $24.7 \%$ |

## Asset Growth (\$mm)



Source: Vanguard, Bloomberg, CIA analysis

## Advisor's Mandate

$>$ Passively managed equity index fund (VRVIX)
> Inception: May 2014
> Objective: Match performance of the Russell 1000 Value Index
> Annual Fee $=0.08 \%$
Commentary
$>$ Vanguard is doing a nice job matching the index.

$>\quad$| Notice, this value fund's PE multiple is 17.6, which is at a nice |
| :--- |
| discount to the overall market's 20.8 multiple (next page). |

## Historical Sector Distribution



## VANGUARD TOTAL STOCK MARKET INDEX FUND

## Portfolio Characteristics

No. of Securities P/E Ratio Price/Book Ratio Avg Mkt Cap (billions) Return on Equity \% in Top 10 Holdings

Vanguard Total Stock Total Market Market Fund as of as of

| $3 / 31 / 14$ | $6 / 30 / 14$ | $6 / 30 / 14$ |
| ---: | ---: | ---: |
| 3,690 | 3,732 | 3,720 |
| $19.8 x$ | $20.8 x$ | $20.9 x$ |
| $2.6 x$ | $2.7 x$ | $2.7 x$ |
| $\$ 48.9$ | $\$ 45.5$ | $\$ 44.7$ |
| $17.6 \%$ | $17.7 \%$ | $17.5 \%$ |
| $14.6 \%$ | $14.6 \%$ | $14.6 \%$ |

CRSP US

Asset Growth (\$mm)


Source: Vanguard, Bloomberg, CIA analysis

## Advisor's Mandate

$>$ Passively managed equity index fund (VITSX)
> Inception: November 2012
> Objective: Match performance of the CRSP US Total Market Index

- Annual Fee $=0.04 \%$



## Historical Sector Distribution



## VANGUARD TOTAL INTERNATIONAL STOCK FUND

## Portfolio Characteristics

|  | Vanguard Total Intl <br> Stock Fund <br> as of |  |  |  | FTSE Global <br> All Cap ex US <br> Index |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | as of |  |  |  |  |
| No. of Holdings | $5,667 / 14$ | $6 / 30 / 14$ | $6 / 30 / 14$ |  |  |
| P/E Ratio | $17.0 x$ | $18.1 x$ | 5,491 |  |  |
| Price/Book Ratio | $1.7 x$ | $1.6 x$ | $1.9 x$ |  |  |
| Avg Mkt Cap (billion) | $\$ 27.3$ | $\$ 27.7$ | $\$ 27.4$ |  |  |
| Dividend Yield | $2.8 \%$ | $2.8 \%$ | $2.7 \%$ |  |  |
| Return on Equity | $14.0 \%$ | $14.3 \%$ | $14.3 \%$ |  |  |
| \% in Top 10 Holdings | $8.7 \%$ | $8.5 \%$ | $8.5 \%$ |  |  |

## Asset Growth (\$mm)



[^4]
## Advisor's Mandate

> Passively-managed equity index fund (VTSNX)
> Inception: May 2013
> Objective: Match performance of the FTSE Global All Cap ex US Index
> Annual Fee $=0.12 \%$

## Commentary

$>$ This is a hugely diversified, low-cost fund.

Historical Country Distribution


## ALLIANZ NFJ INTERNATIONAL VALUE FUND

## Portfolio Characteristics

|  |  | $\begin{aligned} & \text { NFJ } \\ & 6 / 30 / 14 \end{aligned}$ | $\begin{gathered} \text { MSCI ACWI } \\ \text { ex US } \\ 6 / 30 / 14 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| No. of Holdings | 59 | 62 | 1,830 |
| P/E Ratio | 10.1x | 10.8x | 14.0x |
| Price/Book Ratio | 1.3x | 1.3x | 1.7x |
| Avg Mkt Cap (billion) | \$34.4 | \$27.6 | \$56.2 |
| Dividend Yield | 3.3\% | 3.4\% | 3.5\% |
| Return on Equity | 15.2\% | 12.8\% | 14.8\% |
| \% in Top 10 Holdings | 24.7\% | 25.7\% | 9.2\% |



[^5]
## Advisor's Mandate

> Actively-managed equity fund (ANJIX)
> Inception: May 2013
$>$ Objective: Exceed total return of the MSCI ACWI ex US Index
> Annual fee 0.88\%

$>$ This is a concentrated fund with just 62 holdings.
$>$ This is demonstrating its value credentials with a PE ratio well below the index's.

Historical Country Distribution


## Portfolio Characteristics

|  | $3 / 31 / 14$ |  | $6 / 30 / 14$ |
| :--- | :---: | :---: | :---: |
| No. of Holdings | 75 | 74 | $1,830 / 14$ |
| P/E Ratio | $16.5 x$ | $16.6 x$ | $14.0 x$ |
| Price/Book Ratio | $1.9 x$ | $1.7 x$ | $1.7 x$ |
| Avg Mkt Cap (billion) | $\$ 58.2$ | $\$ 60.4$ | $\$ 56.2$ |
| Dividend Yield | $2.0 \%$ | $2.4 \%$ | $3.5 \%$ |
| Return on Equity | $16.8 \%$ | $16.5 \%$ | $14.8 \%$ |
| \% in Top 10 Holdings | $25.3 \%$ | $24.8 \%$ | $9.2 \%$ |



Source: Harbor Capital, Bloomberg, CIA Analysis

## Advisor's Mandate

$>$ Actively-managed equity fund (HAINX)
> Inception: June 2013
> Objective: Exceed total return of the MSCI ACWI ex US Index
$>$ Annual Fee $=0.74 \%$



## Portfolio Characteristics

|  | PIMCO Intl StocksPLUS |  |
| :--- | :---: | :---: |
|  | as of |  |
|  | $3 / 31 / 14$ | $6 / 30 / 14$ |
| Fund Assets (\$mm) | $\$ 1,380.1$ | $\$ 1,282.2$ |
| Effective Duration | 1.5 years | 2.4 years |
| Effective Maturity | 2.1 years | 4.1 years |
| Average Coupon | $2.8 \%$ | $2.9 \%$ |



[^6]
## Advisor's Mandate

> Actively managed equity index fund (PSKIX)
> Inception: June 2013
> Objective: Exceed total return of the MSCI ACWI ex US Index
$\Rightarrow$ Annual Fee $=0.64 \%$

$>$ Recall, this fund has a very different strategy. It gets equity exposure through derivatives, then invests the collateral in bonds. This is why we show bond attributes in the "Portfolio Characteristics" section for this fund.

Historical Bond Sector Distribution


## 采 CARDINAL <br> INVESTMENT ADVISORS

## Preliminary Investment Performance



July 31, 2014
by

www.cia-Ilc.com

## Orlando

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Windermere, Florida 34786
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## INVESTMENT PERFORMANCE

Pretax, Net of Fees Performance as of July 31, 2014

| Portfolio | $\begin{gathered} \text { Market Value } \\ (\$ 000 \mathrm{~s}) \end{gathered}$ | \% of Overall Portfolio | One <br> Month | Quarter | YTD | One Year | Since Inception | Inception Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PCF Composite | 883,225 | 100.00\% |  |  |  |  |  |  |
| Pretax Performance |  |  | (0.43\%) | 0.70\% | 2.45\% | 3.54\% | 1.56\% | 1/1/2012 |
| ${ }^{1}$ Blended Benchmark |  |  | (0.41\%) | 0.70\% | 2.42\% | 3.41\% | 2.07\% |  |
| Relative Performance |  |  | (0.02\%) | (0.00\%) | 0.03\% | 0.13\% | (0.50\%) |  |
| Cash | 53,050 | 6.01\% |  |  |  |  |  |  |
| JP Morgan |  |  | 0.00\% | 0.00\% | 0.05\% | 0.06\% | 0.15\% | 1/1/2012 |
| Merrill 91 Day T-Bill |  |  | 0.00\% | 0.01\% | 0.03\% | 0.05\% | 0.08\% |  |
| Relative Performance |  |  | (0.00\%) | (0.01\%) | 0.02\% | 0.01\% | 0.07\% |  |
| Core Fixed Income Composite | 674,728 | 76.39\% | (0.23\%) | 1.03\% | 3.81\% | 4.26\% | 1.36\% | 1/1/2012 |
| Barclays Aggregate |  |  | (0.25\%) | 0.94\% | 3.67\% | 3.97\% | 2.22\% |  |
| Relative Performance |  |  | 0.02\% | 0.09\% | 0.15\% | 0.29\% | (0.87\%) |  |
| High Yield Bank Loan Composite | 43,856 | 4.97\% | (0.02\%) | 0.94\% | 2.15\% | 4.47\% | 4.37\% | 4/1/2013 |
| S\&P LSTA Index |  |  | (0.03\%) | 1.24\% | 2.57\% | 4.52\% | 4.29\% |  |
| Relative Performance |  |  | 0.01\% | (0.30\%) | (0.42\%) | (0.05\%) | 0.08\% |  |
| High Yield Bond Composite | 33,466 | 3.79\% | (1.61\%) | 0.25\% | 3.85\% | 7.73\% | 4.72\% | 5/1/2013 |
| Blended Benchmark |  |  | (1.33\%) | 0.46\% | 4.14\% | 8.22\% | 5.40\% |  |
| Relative Performance |  |  | (0.28\%) | (0.21\%) | (0.30\%) | (0.50\%) | (0.68\%) |  |
| Commodity Composite | 2,282 | 0.26\% | (3.68\%) | NA | NA | NA | (3.68\%) | 7/1/2014 |
| Dow Jones AIG Commodity |  |  | (3.91\%) | NA | NA | NA | (3.91\%) |  |
| Relative Performance |  |  | 0.23\% | NA | NA | NA | 0.23\% |  |
| Total Equity Composite | 75,844 | 8.59\% | (2.00\%) | 2.24\% | 4.45\% | 15.69\% | 21.67\% | 11/1/2012 |
| Blended Benchmark |  |  | (1.73\%) | 2.70\% | 4.86\% | 16.00\% | 21.80\% |  |
| Relative Performance |  |  | (0.27\%) | (0.46\%) | (0.41\%) | (0.31\%) | (0.12\%) |  |

${ }^{1}$ The blended benchmark consists of a market-weighted blend of the underlying portfolio benchmarks.

## INVESTMENT PERFORMANCE

Pretax, Net of Fees Performance as of July 31, 2014

| Portfolio | Market Value (\$000s) | \% of Overall Portfolio | One <br> Month | Quarter | YTD | One <br> Year | Since Inception | Inception Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Core Fixed Income Composite | 674,728 | 76.39\% | (0.23\%) | 1.03\% | 3.81\% | 4.26\% | 1.36\% | 1/1/2012 |
| Barclays Aggregate |  |  | (0.25\%) | 0.94\% | 3.67\% | 3.97\% | 2.22\% |  |
| Relative Performance |  |  | 0.02\% | 0.09\% | 0.15\% | 0.29\% | (0.87\%) |  |
| PIMCO Total Return Fund | 41,162 | 4.66\% | (0.52\%) | 1.14\% | 3.21\% | 3.88\% | 0.46\% | 4/1/2013 |
| Barclays Aggregate |  |  | (0.25\%) | 0.94\% | 3.67\% | 3.97\% | 1.27\% |  |
| Relative Performance |  |  | (0.27\%) | 0.20\% | (0.45\%) | (0.10\%) | (0.81\%) |  |
| Lord Abbett Core Bond Fund | 104,131 | 11.79\% | (0.24\%) | 1.11\% | 4.17\% | 4.74\% | 1.46\% | 4/1/2013 |
| Barclays Aggregate |  |  | (0.25\%) | 0.94\% | 3.67\% | 3.97\% | 1.27\% |  |
| Relative Performance |  |  | 0.01\% | 0.17\% | 0.50\% | 0.77\% | 0.20\% |  |
| Wells Fargo Core Bond Fund | 104,079 | 11.78\% | (0.23\%) | 1.10\% | 3.96\% | 4.65\% | 1.43\% | 4/1/2013 |
| Barclays Aggregate |  |  | (0.25\%) | 0.94\% | 3.67\% | 3.97\% | 1.27\% |  |
| Relative Performance |  |  | 0.02\% | 0.16\% | 0.30\% | 0.68\% | 0.17\% |  |
| Vanguard Total Bond Fund | 165,702 | 18.76\% | (0.25\%) | 0.94\% | 3.67\% | 3.82\% | 1.13\% | 4/1/2013 |
| Barclays Aggregate |  |  | (0.25\%) | 0.94\% | 3.67\% | 3.97\% | 1.27\% |  |
| Relative Performance |  |  | 0.00\% | (0.00\%) | 0.01\% | (0.15\%) | (0.14\%) |  |
| GR NEAM | 129,894 | 14.71\% | (0.17\%) | NA | NA | NA | (0.17\%) | 6/27/2014 |
| Barclays Aggregate |  |  | (0.25\%) | NA | NA | NA | (0.20\%) |  |
| Relative Performance |  |  | 0.09\% | NA | NA | NA | 0.03\% |  |
| JP Morgan | 129,760 | 14.69\% | (0.19\%) | NA | NA | NA | (0.19\%) | 6/27/2014 |
| Barclays Aggregate |  |  | (0.25\%) | NA | NA | NA | (0.20\%) |  |
| Relative Performance |  |  | 0.07\% | NA | NA | NA | 0.01\% |  |

## INVESTMENT PERFORMANCE

Pretax, Net of Fees Performance as of July 31, 2014

| Portfolio | Market Value (\$000s) | \% of Overall Portfolio | One Month | Quarter | YTD | One Year | Since Inception | Inception Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High Yield Bank Loan Composite <br> S\&P LSTA Index <br> Relative Performance | 43,856 | 4.97\% | $\begin{aligned} & (0.02 \%) \\ & (0.03 \%) \\ & \hline 0.01 \% \end{aligned}$ | $\begin{gathered} \hline 0.94 \% \\ 1.24 \% \\ \hline(0.30 \%) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 2.15 \% \\ 2.57 \% \\ \hline(0.42 \%) \\ \hline \end{gathered}$ | $\begin{gathered} \hline 4.47 \% \\ 4.52 \% \\ \hline(0.05 \%) \\ \hline \end{gathered}$ | $\begin{aligned} & \hline 4.37 \% \\ & 4.29 \% \\ & \hline 0.08 \% \end{aligned}$ | 4/1/2013 |
| John Hancock High Yield Bank Loan S\&P LSTA Index <br> Relative Performance | 21,751 | 2.46\% |  | 0.74\% <br> 1.24\% <br> (0.50\%) |  |  | $\begin{gathered} 3.84 \% \\ 4.29 \% \\ \hline(0.45 \%) \end{gathered}$ | 4/1/2013 |
| Oppenheimer High Yield Bank Loan S\&P LSTA Index <br> Relative Performance | 22,105 | 2.50\% | $0.02 \%$ (0.03\%) $\overline{0.05} \%$ |  |  | $4.72 \%$ <br> $4.52 \%$ <br> $0.20 \%$ | $4.86 \%$ <br> $4.29 \%$ <br> $0.57 \%$ | 4/1/2013 |

## INVESTMENT PERFORMANCE

Pretax, Net of Fees Performance as of July 31, 2014

| Portfolio | Market Value (\$000s) | \% of Overall Portfolio | One Month | Quarter | YTD | One Year | Since Inception | Inception Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| High Yield Bond Composite | 33,466 | 3.79\% | (1.61\%) | 0.25\% | 3.85\% | 7.73\% | 4.72\% | 5/1/2013 |
| ${ }^{1}$ Blended Benchmark |  |  | (1.33\%) | 0.46\% | 4.14\% | 8.22\% | 5.40\% |  |
| Relative Performance |  |  | (0.28\%) | (0.21\%) | (0.30\%) | (0.50\%) | (0.68\%) |  |
| Neuberger High Yield | 16,589 | 1.88\% | (1.75\%) | (0.25\%) | 2.89\% | 6.93\% | 4.29\% | 5/1/2013 |
| ML HY Master II Constrained |  |  | (1.32\%) | 0.51\% | 4.23\% | 8.27\% | 5.42\% |  |
| Relative Performance |  |  | (0.43\%) | (0.76\%) | (1.34\%) | (1.34\%) | (1.14\%) |  |
| Ridgeworth High Yield | 16,877 | 1.91\% | (1.47\%) | 0.74\% | 4.80\% | 8.52\% | 6.41\% | 6/1/2013 |
| BC US Corporate High Yield |  |  | (1.33\%) | 0.41\% | 4.05\% | 8.19\% | 6.27\% |  |
| Relative Performance |  |  | (0.14\%) | 0.34\% | 0.75\% | 0.33\% | 0.14\% |  |

## INVESTMENT PERFORMANCE

## Pretax, Net of Fees Performance as of July 31, 2014

| Portfolio | Market Value (\$000s) | Overall Portfolio | One Month | Quarter | YTD | One Year | Since Inception | Inception Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commodity Composite | 2,282 | 0.26\% | (3.68\%) | NA | NA | NA | (3.68\%) | 7/1/2014 |
| Dow Jones AIG Commodity |  |  | (3.91\%) | NA | NA | NA | (3.91\%) |  |
| Relative Performance |  |  | 0.23\% | NA | NA | NA | 0.23\% |  |
| DFA Commodity Strategy | 627 | 0.07\% | (4.54\%) | NA | NA | NA | (4.54\%) | 7/7/2014 |
| Dow Jones AIG Commodity |  |  | (4.70\%) | NA | NA | NA | (4.70\%) |  |
| Relative Performance |  |  | 0.16\% | NA | NA | NA | 0.16\% |  |
| PIMCO Commodity Real Return | 333 | 0.04\% | (4.98\%) | NA | NA | NA | (4.98\%) | 7/3/2014 |
| Dow Jones AIG Commodity |  |  | (4.75\%) | NA | NA | NA | (4.75\%) |  |
| Relative Performance |  |  | (0.22\%) | NA | NA | NA | (0.22\%) |  |
| PIMCO CommoditiesPlus Strategy | 335 | 0.04\% | (4.41\%) | NA | NA | NA | (4.41\%) | 7/3/2014 |
| Dow Jones AIG Commodity |  |  | (4.75\%) | NA | NA | NA | (4.75\%) |  |
| Relative Performance |  |  | 0.33\% | NA | NA | NA | 0.33\% |  |
| VAN ECK CM Commodity Index Fur | 987 | 0.11\% | (2.02\%) | NA | NA | NA | (2.02\%) | 7/11/2014 |
| Dow Jones AIG Commodity |  |  | (2.46\%) | NA | NA | NA | (2.46\%) |  |
| Relative Performance |  |  | 0.44\% | NA | NA | NA | 0.44\% |  |

## INVESTMENT PERFORMANCE

## Pretax, Net of Fees Performance as of July 31, 2014

| Portfolio | Market Value (\$000s) | \% of Overall Portfolio | One <br> Month | Quarter | YTD | One Year | Since Inception | Inception Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Equity Composite | 75,844 | 8.59\% | (2.00\%) | 2.24\% | 4.45\% | 15.69\% | 21.67\% | 11/1/2012 |
| ${ }^{1}$ Blended Benchmark |  |  | (1.73\%) | 2.70\% | 4.86\% | 16.00\% | 21.80\% |  |
| Relative Performance |  |  | (0.27\%) | (0.46\%) | (0.41\%) | (0.31\%) | (0.12\%) |  |
| Domestic Equity Composite | 54,733 | 6.20\% | (1.98\%) | 2.71\% | 4.82\% | 16.44\% | 22.51\% | 11/1/2012 |
| Blended Benchmark |  |  | (1.99\%) | 2.70\% | 4.87\% | 16.33\% | 22.42\% |  |
| Relative Performance |  |  | 0.01\% | 0.01\% | (0.04\%) | 0.11\% | 0.09\% |  |
| Vanguard Russell 1000 Value Fund | 997 | 0.11\% | (1.71\%) | 2.32\% | NA | NA | 2.32\% | 5/1/2014 |
| Russell 1000 Value Index |  |  | (1.70\%) | 2.34\% | NA | NA | 2.34\% |  |
| Relative Performance |  |  | (0.01\%) | (0.02\%) | NA | NA | (0.02\%) |  |
| Vanguard Total Stock Market Fund | 53,260 | 6.03\% | (1.96\%) | 2.74\% | 4.86\% | 16.48\% | 22.53\% | 11/1/2012 |
| CRSP US Total Market Index |  |  | (1.96\%) | 2.74\% | 4.91\% | 16.38\% | 22.45\% |  |
| Relative Performance |  |  | 0.00\% | (0.00\%) | (0.05\%) | 0.10\% | 0.08\% |  |
| DFA US Small Cap Fund | 235 | 0.03\% | (7.36\%) | NA | NA | NA | (7.36\%) | 7/7/2014 |
| Russell 2000 Index |  |  | (7.24\%) | NA | NA | NA | (7.24\%) |  |
| Relative Performance |  |  | (0.12\%) | NA | NA | NA | (0.12\%) |  |
| Diamond Hill Small Cap Fund | 241 | 0.03\% | (3.68\%) | NA | NA | NA | (3.68\%) | 7/3/2014 |
| Russell 2000 Index |  |  | (6.57\%) | NA | NA | NA | (6.57\%) |  |
| Relative Performance |  |  | 2.90\% | NA | NA | NA | 2.90\% |  |

## INVESTMENT PERFORMANCE

## Pretax, Net of Fees Performance as of July 31, 2014 (equity cont.)

Portfolio
International Equity Composite
1 Blended Benchmark
Relative Performance
Vanguard Total International Stock Fund FTSE Global All Cap ex US Index Relative Performance

Allianz NFJ International Value Fund
MSCI ACWI ex US
Relative Performance

Harbor International Fund
MSCI ACWI ex US
Relative Performance

IMCO International StockPLUS
MSCI ACWI ex US
Relative Performance

| Market Value (\$000s) | \% of Overall Portfolio | One <br> Month | Quarter | YTD | One Year | Since Inception | Inception Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21,111 | 2.39\% | (2.03\%) | 1.02\% | 3.31\% | 14.11\% | 9.00\% | 5/1/2013 |
|  |  | (1.04\%) | 2.69\% | 4.69\% | 15.75\% | 10.21\% |  |
|  |  | (1.00\%) | (1.67\%) | (1.38\%) | (1.63\%) | (1.22\%) |  |
| 10,095 | 1.14\% | (1.57\%) | 2.05\% | 4.22\% | 15.26\% | 9.97\% | 5/1/2013 |
|  |  | (1.08\%) | 2.76\% | 4.89\% | 16.06\% | 10.46\% |  |
|  |  | (0.49\%) | (0.71\%) | (0.67\%) | (0.79\%) | (0.49\%) |  |
| 3,672 | 0.42\% | (0.96\%) | 2.74\% | 4.42\% | 12.54\% | 7.62\% | 5/1/2013 |
|  |  | (1.00\%) | 2.63\% | 4.51\% | 15.48\% | 9.99\% |  |
|  |  | 0.04\% | 0.11\% | (0.09\%) | (2.94\%) | (2.38\%) |  |
| 3,640 | 0.41\% | (3.57\%) | (2.57\%) | 0.71\% | 11.30\% | 10.11\% | 6/1/2013 |
|  |  | (1.00\%) | 2.63\% | 4.51\% | 15.48\% | 12.99\% |  |
|  |  | (2.58\%) | (5.20\%) | (3.81\%) | (4.18\%) | (2.87\%) |  |
| 3,705 | 0.42\% | (2.81\%) | 0.24\% | 2.42\% | 15.55\% | 14.36\% | 6/1/2013 |
|  |  | (1.00\%) | 2.63\% | 4.51\% | 15.48\% | 12.99\% |  |
|  |  | (1.81\%) | (2.39\%) | (2.10\%) | 0.07\% | 1.38\% |  |


[^0]:    Source: PIMCO, Bloomberg, CIA analysis

[^1]:    Source: Oppenheimer, Bloomberg, CIA Analysis

[^2]:    Source: Neuberger Berman, Bloomberg, CIA Analysis

[^3]:    Source: Ridgeworth, Bloomberg, CIA Analysis

[^4]:    Source: Vanguard, Bloomberg, CIA Analysis

[^5]:    Source: Alliianz NFJ, Bloomberg, CIA Analysis

[^6]:    Source: PIMCO, Bloomberg, CIA Analysis

