

City of Fort Lauderdale OPEB Report



Example 2.1.1 Investment Performance Review For the Quarter Ended December 31, 2019

Investment Advisors

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PFM Asset Management LLC

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Executive Summary

The City of Fort Lauderdale (the "City") OPEB Trust returned 5.37% (net of mutual fund fees) in the 4th quarter of 2019, outperforming its policy benchmark return of 5.15% by 0.22%. Year-to-date and in the trailing 12 months, the portfolio returned 17.88%, underperforming its 20.53% benchmark return by 2.65%. In dollar terms, the portfolio gained \$1,825,207 in return on investment over the quarter, and gained \$4,811,242 year-to-date.

The City's OPEB Post Retirement Pay Steps Plan returned 5.17% (net of mutual fund fees) in the 4th quarter of 2019, performing relatively in line with its policy benchmark return of 5.15%. In dollar terms, the portfolio gained \$75,784 in return on investment over the quarter, and gained \$80,400 year-to-date.

The S&P 500 Index (S&P) posted a return of 9.1%, in a quarter, helped by better-than-expected economic data and continued resolution of trade tensions between the U.S. and China through the announcement of a Phase 1 deal. Markets outside of the U.S., as measured by the MSCI ACWI ex U.S. Index, slightly lagged their domestic equity counterparts and returned 8.9% for the fourth quarter. The U.S. bond market, represented by the Bloomberg Barclays U.S. Aggregate Index, was relatively flat for the fourth quarter, gaining just 0.2%.

Most leading economic indicators combined with accommodative central banks around the world continue to support the equity markets. However, we are mindful of potential risks, including lingering trade tensions and policy uncertainty arising from the upcoming U.S. elections. Most importantly, the City's portfolio continues to be invested in compliance with its investment policy statement guidelines with a focus on the long-term preservation and growth of purchasing power.



OPEB Executive Summary

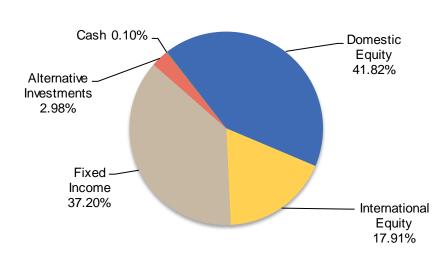
Current Asset Allocation

| Asset Class | Market Value | Pct (%) |
|-------------------------|--------------|---------|
| Cash | \$37,784 | 0.1% |
| Domestic Equity | 15,578,370 | 41.8% |
| International Equity | 6,670,739 | 17.9% |
| Fixed Income | 13,856,956 | 37.2% |
| Alternative Investments | 1,110,205 | 3.0% |
| Total | \$37,254,054 | 100.0% |

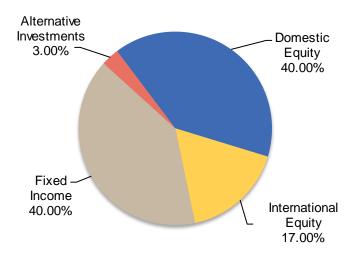
*Sample Target Allocation for 60/40 Accounts

| Asset Class | Market Value | Pct (%) |
|-------------------------|--------------|------------|
| Cash | - | 0.0% |
| Domestic Equity | 14,901,622 | 40.0% |
| International Equity | 6,333,189 | 17.0% |
| Fixed Income | 14,901,622 | 40.0% |
| Alternative Investments | 1,117,622 | 3.0% |
| Total | \$37,254,054 | 100% |

Current Asset Allocation



Target Asset Allocation



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Markets & Economy



Market Index Performance

As of December 31, 2019

| | QTD | YTD | 1 Year | 3 Years | 5 Years | 7 Years | 10 Years |
|--|--------|--------|--------|---------|---------|---------|----------|
| DOMESTIC EQUITY | | | | | | | |
| S&P 500 | 9.07% | 31.49% | 31.49% | 15.27% | 11.70% | 14.73% | 13.56% |
| Russell 3000 Index | 9.10% | 31.02% | 31.02% | 14.57% | 11.24% | 14.38% | 13.42% |
| Russell 1000 Value Index | 7.41% | 26.54% | 26.54% | 9.68% | 8.29% | 12.20% | 11.80% |
| Russell 1000 Growth Index | 10.62% | 36.39% | 36.39% | 20.49% | 14.63% | 16.92% | 15.22% |
| Russell Midcap Index | 7.06% | 30.54% | 30.54% | 12.06% | 9.33% | 13.21% | 13.19% |
| Russell 2500 Index | 8.54% | 27.77% | 27.77% | 10.33% | 8.93% | 12.26% | 12.58% |
| Russell 2000 Value Index | 8.49% | 22.39% | 22.39% | 4.77% | 6.99% | 10.13% | 10.56% |
| Russell 2000 Index | 9.94% | 25.53% | 25.53% | 8.59% | 8.23% | 11.65% | 11.83% |
| Russell 2000 Growth Index | 11.39% | 28.48% | 28.48% | 12.49% | 9.34% | 13.08% | 13.01% |
| INTERNATIONAL EQUITY | | | | | | | |
| MSCI EAFE (Net) | 8.17% | 22.01% | 22.01% | 9.56% | 5.67% | 6.35% | 5.50% |
| MSCI AC World Index (Net) | 8.95% | 26.60% | 26.60% | 12.44% | 8.41% | 9.73% | 8.79% |
| MSCI AC World ex USA (Net) | 8.92% | 21.51% | 21.51% | 9.87% | 5.51% | 5.44% | 4.97% |
| MSCI AC World ex USA Small Cap (Net) | 11.01% | 22.42% | 22.42% | 9.65% | 7.04% | 7.09% | 6.92% |
| MSCI EM (Net) | 11.84% | 18.44% | 18.44% | 11.57% | 5.61% | 3.26% | 3.68% |
| ALTERNATIVES | | | | | | | |
| FTSE NAREIT Equity REIT Index | -0.76% | 26.00% | 26.00% | 8.14% | 7.21% | 9.51% | 11.94% |
| FTSE EPRA/NAREIT Developed Index | 1.96% | 23.06% | 23.06% | 9.31% | 6.53% | 7.51% | 9.25% |
| Bloomberg Commodity Index Total Return | 4.42% | 7.69% | 7.69% | -0.94% | -3.92% | -6.72% | -4.73% |
| FIXED INCOME | | | | | | | |
| Blmbg. Barc. U.S. Aggregate | 0.18% | 8.72% | 8.72% | 4.03% | 3.05% | 2.72% | 3.75% |
| Blmbg. Barc. U.S. Government/Credit | -0.01% | 9.71% | 9.71% | 4.35% | 3.23% | 2.81% | 3.96% |
| Blmbg. Barc. Intermed. U.S. Government/Credit | 0.37% | 6.80% | 6.80% | 3.24% | 2.57% | 2.15% | 3.05% |
| Blmbg. Barc. U.S. Treasury: 1-3 Year | 0.51% | 3.59% | 3.59% | 1.85% | 1.39% | 1.14% | 1.23% |
| Blmbg. Barc. U.S. Corp: High Yield | 2.61% | 14.32% | 14.32% | 6.37% | 6.13% | 5.78% | 7.57% |
| Credit Suisse Leveraged Loan index | 1.67% | 8.17% | 8.17% | 4.48% | 4.53% | 4.41% | 5.18% |
| ICE BofAML Global High Yield Constrained (USD) | 3.39% | 13.71% | 13.71% | 6.59% | 5.90% | 5.31% | 7.18% |
| Blmbg. Barc. Global Aggregate Ex USD | 0.67% | 5.09% | 5.09% | 4.36% | 1.63% | 0.26% | 1.50% |
| JPM EMBI Global Diversified | 1.81% | 15.04% | 15.04% | 6.68% | 6.24% | 4.68% | 6.90% |
| CASH EQUIVALENT | | | | | | | |
| 90 Day U.S. Treasury Bill | 0.46% | 2.28% | 2.28% | 1.67% | 1.05% | 0.76% | 0.56% |
| | | | | | | | |

Source: Investment Metrics. Returns are expressed as percentages. Please refer to the last page of this document for important disclosures relating to this material.

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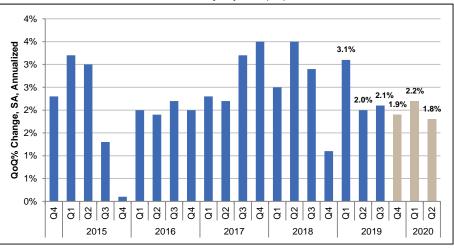


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THE ECONOMY

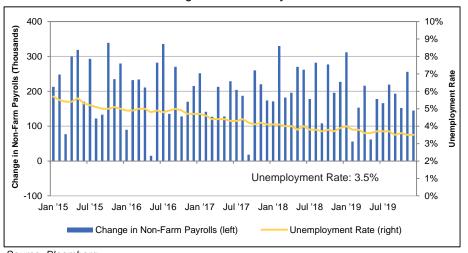
- In line with slowing growth expectations, U.S. Gross Domestic Product (GDP) for the fourth quarter of 2019 is projected to grow at an annual rate of 1.9%, based on the median nowcast for a set of leading GDP estimates. This is down slightly from 2.1% in the third quarter of 2019.
- The U.S. labor market added 145,000 jobs in December, extending the current streak of payroll gains to 10 years. The unemployment rate held steady at 3.5% for most of the fourth quarter, matching a 50-year low. Private-sector wage growth rose 2.9% from a year ago, which is slightly disappointing given the employment situation. Overall in 2019, the economy added approximately 2.11 million jobs versus 2.68 million in 2018. The slower pace of hiring reflects employers' difficulty finding workers, global trade tensions and the fading effects of the 2018 tax cuts. The labor-force participation rate held steady at 63.2%, well below pre-recession levels.
- Inflation cooled heading into 2020 after peaking during the late summer months. November's core personal consumption expenditures (PCE) reading fell to 1.6% from 1.7% in the two previous months. Muted inflation pressures, including tentative wage growth, have led the Federal Open Market Committee (FOMC) to estimate a 2020 core PCE inflation rate of 1.9%.
- Globally, many economists see a smoother 2020 with easing trade tensions and monetary policy playing a major role. The World Bank has forecast global economic growth to edge higher this year to 2.5%. Growth in developed economies is projected to fall to 1.4% in 2020, while emerging markets are anticipated to grow 4.1%. Downside risks in 2020 revolve around trade uncertainty, the World Bank says, though the fourth quarter of 2019 lessened those concerns.

U.S. Real GDP Growth Seasonally Adjusted (SA)



Source: Bloomberg. Blue bars indicate actual numbers; taupe bars indicate forecasted estimates.

Change in Non-Farm Payrolls



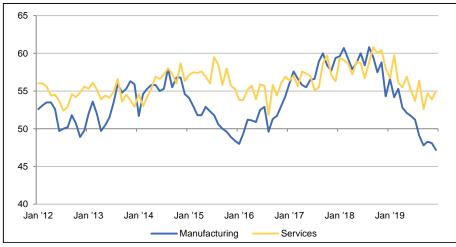
Source: Bloomberg.



WHAT WE'RE WATCHING

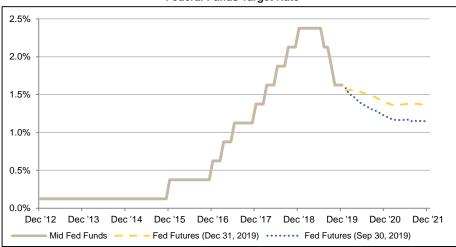
- The U.S. and China agreed to "Phase 1" of a trade deal in December, and the two sides plan to sign the agreement in Washington, D.C. in mid-January. The deal was made just before additional tariffs were due to take effect on Chinese imports on December 15. The agreement reduces tariffs on both Chinese and American goods, increases the amount of agricultural purchases China will make and includes commitments from China on intellectual property security.
- The U.S., Mexico and Canada Agreement (USMCA) was ratified in the House of Representatives after gaining overwhelming bipartisan support. Initial concerns from Democrats on environmental protections and labor provisions were addressed by the White House, and the deal is ready for a vote in the Senate. The deal replaces the North American Free Trade Agreement (NAFTA) and includes improved labor laws, country of origin rules and improvements for U.S. farmers, among other changes.
- Brexit continues apace as conservatives claimed a large majority in the UK
 Parliament after general elections were held in December. Prime Minister Boris
 Johnson wasted no time committing to an exit from the European Union (EU)
 by January 31 and vowed to abstain from an extension of the standstill period –
 an attempt to ensure that the UK will have a complete withdrawal by the end of
 2020. A comprehensive trade deal with the EU will be more difficult to negotiate
 in such rushed circumstances, but the results of the general election have led
 to greater certainty around Brexit.
- Tensions are rising in the Middle East after a U.S. drone strike killed a top Iranian General. Oil prices rose at the possibility of a disruption in the region's oil supply, but markets generally held steady after an initial decline following the news of the strike. Both sides have backed away from any further escalation after a measured retaliation by Iran.

ISM Manufacturing & Services PMI



Source: Bloomberg.

Federal Funds Target Rate



Source: Bloomberg.

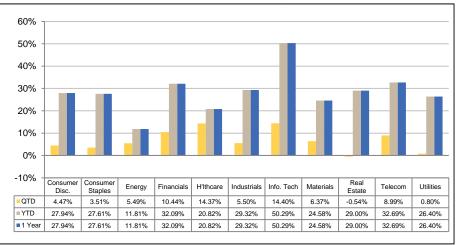


DOMESTIC EQUITY

- The S&P 500 Index (S&P) posted a return of 9.1% for the quarter, helped by better-than-expected economic data and continued resolution of trade tensions between the U.S. and China through the announcement of a Phase 1 deal.
- Within the S&P, IT and Healthcare were the best performing sectors and returned 14.4% each. The IT sector continued to rally by returning 50.3% for the year, compared to 31.5% for the index. Real Estate and Utilities were the worst performing sectors for the quarter, returning -0.5% and 0.8%, respectively. For the year, Energy was the worst performing sector, despite the rally in energy names in December.
- Value stocks, as represented by the Russell 1000 Value Index, returned 7.4%, and underperformed growth stocks, as represented by the Russell 1000 Growth Index, which returned 10.6%. While the year saw pockets of value outperformance, growth stocks continued to outperform value stocks in 2019.
- Small-caps, as represented by the Russell 2000 Index, returned 9.9% during the quarter and outperformed mid- and large-caps. The outperformance was wider when compared to mid-caps, as represented by the Russell Mid-Cap Index, returned 7.05%. For the year, large-caps outperformed both mid- and small-caps.
- For the quarter, according to FactSet Earnings Insight as of January 3, 2020, the expected earnings growth for fourth quarter of 2019 for the S&P is -1.5%. Earnings growth in 2019 was lower as trade tensions, slowing global growth expectations and slowing manufacturing activity loomed large. Analysts expect earnings growth to improve in 2020, with projected earnings growth of 9.6% and projected revenue growth of 5.4% for the year.

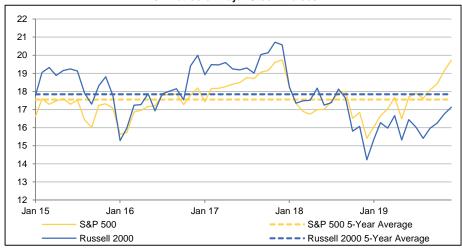
S&P 500 Index Performance by Sector

Periods Ended December 31, 2019



Source: Bloomberg.

P/E Ratios of Major Stock Indices*



Source: Bloombera.

*P/E ratios are calculated based on one-year forward estimates and adjusted to include only positive earnings results for consistency.

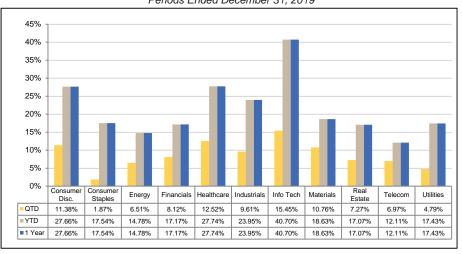




NON-U.S. EQUITY

- Markets outside of the U.S., as measured by the MSCI ACWI ex U.S. Index, slightly lagged their domestic equity counterparts and returned 8.9% for the fourth quarter. Each of the 11 sectors had positive returns during the quarter, with Technology leading the way at 15.5%, followed by Healthcare and Consumer Discretionary at 12.5% and 11.4%, respectively. The worst performers in the index were Utilities and Consumer Staples, which returned 4.8% and 1.9%, respectively.
- Emerging markets, as represented by MSCI Emerging Market Index, outperformed Developed ex U.S. markets, represented by MSCI EAFE Index, returning 11.8% versus 8.2% for the quarter. Within Emerging Markets, the China market bounced back posting a 14.7% for the quarter. Within the Developed Markets, Japan and UK boasted strong returns for the quarter, returning 7.6% and 10.0%, respectively.
- While value underperformed growth for the fourth quarter as a whole, it began
 to resurge in December within Developed Markets (MSCI AC World ex-USA
 Value 4.5% versus MSCI AC World ex-USA Growth 4.2%) and (MSCI EAFE
 Value 3.7% versus MSCI EAFE Growth 2.9%).
- Global markets received positive news in December, which mitigated near-term concerns of a global slowdown. Clarity into the U.S. and China trade war improved with the approval of a Phase 1 trade deal. Within Europe, the majority win of the Conservative Party in the UK eases concerns around a no-deal Brexit.

MSCI ACWI ex-U.S. Sectors Periods Ended December 31, 2019



Source: Bloomberg.

P/E Ratios of MSCI Equity Indices*



Source: Bloomberg.

*P/E ratios are calculated based on one-year forward estimates and adjusted to include only positive earnings results for consistency.

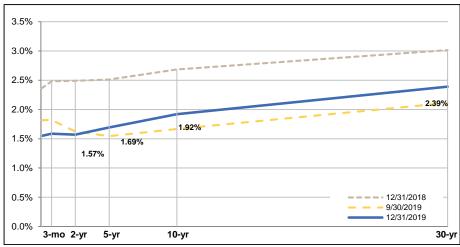
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FIXED INCOME

- The U.S. bond market, represented by the Bloomberg Barclays U.S. Aggregate (Aggregate) Index, was relatively flat for the fourth quarter, gaining just 0.2%.
- Rates were mixed during the quarter falling from two years in, but longer maturities rose with the 10-year treasury ending at 1.9% and 30-year at 2.4%.
- Investment-grade (IG) corporate spreads declined during the quarter. The Bloomberg Barclays U.S. Corporate Index rose 1.2%, bringing a year-todate (YTD) return just over 14.5%. High yield bonds, as represented by the Bloomberg Barclays U.S. Corporate High Yield (HY) Index performed even better at 2.6%. CCC-rated debt outperformed higher quality BB-rated debt, reversing a trend held through the first three quarters of the year.
- The fixed-rate mortgage market, as measured by the Bloomberg Barclays U.S. Mortgage-Backed Securities (MBS) Index, gained 0.7%, while the Bloomberg Barclays U.S. Agency CMBS Index (measuring commercial MBS) fell 0.3%.
- Emerging market USD sovereign bonds, as represented by the JP Morgan EMBI Global Diversified Index, had another strong quarter, rising 1.8%.

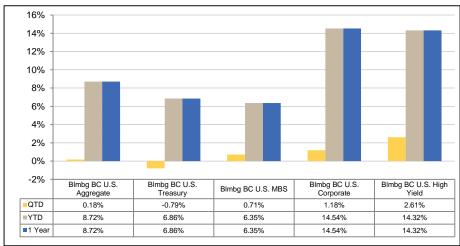
U.S. Treasury Yield Curve



Source: Bloomberg.

Returns for Fixed-Income Segments

Periods Ended December 31, 2019



Source: Bloomberg. "Blmbg BC" is Bloomberg Barclays.

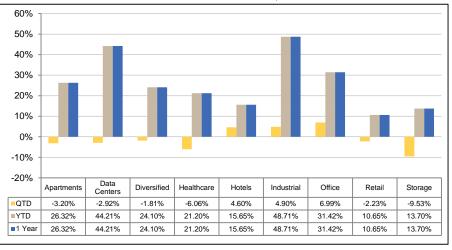


ALTERNATIVES

- REITs, as measured by the FTSE NAREIT Equity REITs Index, returned -0.8% in the fourth quarter, resulting in a 2019 return of 26.0%. The majority of sector returns were negative in the fourth quarter with six of nine sectors posting losses. Office, Industrial and Lodging/Resorts were the exception posting strong returns of 7.0%, 4.9% and 4.6%, respectively. The largest sector drawdowns were experienced by Self-Storage, Healthcare and Data Centers, which posted returns of -9.5%, -6.1% and -2.9%, respectively.
- Private real estate, as measured by the NCREIF Property Index, generated a total return of 1.4% in the third quarter. As of the end of the third quarter, the NCREIF Property Index has generated a total YTD return of 6.2%. Industrial properties continue to be the top performing sector with a return of 3.2% in the third quarter, compared to 3.4% in the second quarter. Retail properties reversed course from the second quarter and managed to have a positive third quarter return of 0.2%, compared to -0.1% in the second quarter.
- Hedge funds generated positive returns in the fourth quarter with the HFRI Fund Weighted Composite Index returning 3.5%, resulting in a 2019 return of 10.4%. During the same period, the HFRI Equity Hedge (Total) Index returned 5.9% and the HFRI Fund of Funds Index returned 2.5%, although HFRI Macro (Total) Index returned -0.5% during the guarter.
- In the third quarter, private capital fundraising was led by private equity funds, which closed on \$163 billion, followed by \$37 billion raised by private real estate funds, \$22 billion raised by private debt funds and \$8.4 billion raised by infrastructure funds. Private equity dry powder, which accounts for the bulk of private capital dry powder, reached \$1.45 trillion as of year-end 2019. As of December 2018, private equity funds generated an average one-year IRR of 13.7% and a five-year IRR of 14.2%. Over those same time periods, private debt generated 3.1% and 6.7%, respectively.
- Commodity futures, represented by the Bloomberg Commodity Total Return Index, returned 4.4% in the fourth quarter and ended 2019 with a 7.7% return. The U.S. Dollar Index (DXY) posted a loss of 3.0% in the fourth quarter, resulting in a 2019 return of 0.2%. Gold spot price ended the quarter at \$1,517.27 per ounce, up from \$1,472.49 per ounce at the end of the third quarter. Gold appreciated 18.3% in 2019. West Texas Intermediate (WTI) Crude Oil spot price ended the quarter at \$61.06, up from \$54.07 at the end of the third quarter primarily due to tightening supply, the weakening U.S. Dollar and increasing tensions in the Middle East. Crude Oil prices appreciated 27.3% in 2019.

FTSE NAREIT Sectors

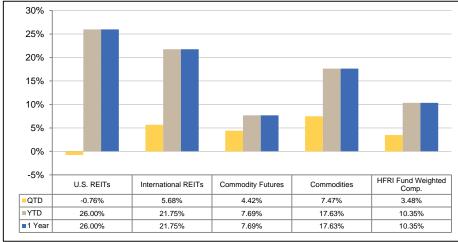
Periods Ended December 31, 2019



Source: Bloomberg.

Returns for Alternative Assets

Periods Ended December 31, 2019



Sources: Bloomberg and Hedge Fund Research, Inc.



Total Fund - OPEB Trust

Asset Allocation & Performance

| | Allocat | ion | | Performance(%) | | | |
|---------------------------------------|-------------------------|--------|--------------------|----------------|-----------------------|------------------------|--|
| | Market Value (\$) | % | Current Quarter | 2019 | Trailing 12-months | Fiscal Year To Date | |
| Total Fund | 35,716,481 | 100.00 | 5.37 | 17.88 | 17.88 | 5.37 | |
| Blended Benchmark | | | 5.15 | 20.53 | 20.53 | 5.15 | |
| Domestic Equity | 14,939,645 | 41.83 | 8.78 | 31.21 | 31.21 | 8.78 | |
| Vanguard Total Stock Mkt Index Fund | 1,335,329 | 3.74 | 9.01 | N/A | N/A | 9.01 | |
| Russell 3000 Index | | | 9.10 | 31.02 | 31.02 | 9.10 | |
| Fidelity 500 Index Fund | 5,625,106 | 15.75 | 9.06 | 31.47 | 31.47 | 9.06 | |
| Vanguard 500 Index Fund | 5,623,914 | 15.75 | 9.06 | 31.46 | 31.46 | 9.06 | |
| S&P 500 | | | 9.07 | 31.49 | 31.49 | 9.07 | |
| Vanguard Mid-Cap Value Index Fund | 743,232 | 2.08 | 6.28 | 27.99 | 27.99 | 6.28 | |
| Russell Midcap Value Index | | | 6.36 | 27.06 | 27.06 | 6.36 | |
| Vanguard Mid-Cap Growth Index Fund | 846,215 | 2.37 | 7.47 | 33.86 | 33.86 | 7.47 | |
| Russell Midcap Growth Index | | | 8.17 | 35.47 | 35.47 | 8.17 | |
| Vanguard Small Cap Index Fund | 765,851 | 2.14 | 8.14 | 27.37 | 27.37 | 8.14 | |
| Russell 2000 Index | | | 9.94 | 25.53 | 25.53 | 9.94 | |
| International Equity | 6,400,304 | 17.92 | 9.68 | 20.46 | 20.46 | 9.68 | |
| Vanguard Total Intl Stock Index Fund | 708,576 | 1.98 | 9.01 | N/A | N/A | 9.01 | |
| MSCI AC World ex USA (Net) | | | 8.92 | 21.51 | 21.51 | 8.92 | |
| Vanguard Developed Markets Index Fund | 3,075,392 | 8.61 | 8.36 | 22.05 | 22.05 | 8.36 | |
| MSCI EAFE (net) | | | 8.17 | 22.01 | 22.01 | 8.17 | |
| iShares MSCI EAFE Small-Cap ETF | 1,245,600 | 3.49 | 11.05 | 24.67 | 24.67 | 11.05 | |
| MSCI EAFE Small Cap (net) | | | 11.52 | 24.96 | 24.96 | 11.52 | |
| Fidelity Emerging Markets Index Fund | 1,370,736 | 3.84 | 11.82 | 18.26 | 18.26 | 11.82 | |
| MSCI EM (net) | | | 11.84 | 18.44 | 18.44 | 11.84 | |
| Real Estate | 1,066,119 | 2.98 | 0.62 | 28.98 | 28.98 | 0.62 | |
| Vanguard Real Estate Index Fund | 1,066,119 | 2.98 | 0.62 | 28.94 | 28.94 | 0.62 | |
| FTSE NAREIT Equity REIT Index | | | -0.76 | 26.00 | 26.00 | -0.76 | |

Asset Allocation & Performance

| | Allocati | | Performance(%) | | | |
|---|-------------------------|-------|--------------------|-------|-----------------------|------------------------|
| | Market Value (\$) | % | Current Quarter | 2019 | Trailing 12-months | Fiscal Year To Date |
| Fixed Income | 13,273,145 | 37.16 | 0.31 | 7.11 | 7.11 | 0.31 |
| Vanguard Total Bond Mkt Index Fund | 8,741,890 | 24.48 | 0.03 | N/A | N/A | 0.03 |
| Blmbg. Barc. U.S. Aggregate | | | 0.18 | 8.72 | 8.72 | 0.18 |
| U.S. Government Securities | 2,122,757 | 5.94 | 0.03 | 5.77 | 5.77 | 0.03 |
| Blmbg. Barc. U.S. Treasury: 1-3 Year | | | 0.51 | 3.59 | 3.59 | 0.51 |
| Vanguard Short-Term Corporate Bond Index Fund | 1,345,545 | 3.77 | 0.86 | 6.84 | 6.84 | 0.86 |
| Blmbg. Barc. U.S. Corporate 1-5 Year Index | | | 0.95 | 6.99 | 6.99 | 0.95 |
| Vanguard High-Yield Corporate Fund | 1,062,954 | 2.98 | 2.53 | 15.91 | 15.91 | 2.53 |
| Blmbg. Barc. U.S. Corp: High Yield | | | 2.61 | 14.32 | 14.32 | 2.61 |
| Cash Equivalent | 37,268 | 0.10 | 0.41 | 2.12 | 2.12 | 0.41 |
| Wells Fargo 100% Treasury Money Market | 37,268 | 0.10 | 0.41 | 2.00 | 2.00 | 0.41 |



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Financial Reconciliation

| Current Quarter | | | | |
|------------------------|-------------------------------------|-----------|-------------------------|-------------------------------------|
| | Market Value As of 10/01/2019 | Net Flows | Return On Investment | Market Value As of 12/31/2019 |
| Total Fund | 33,896,318 | (5,043) | 1,825,207 | 35,716,481 |

| YTD | Market Value As of 01/01/2019 | Net Flows | Return On Investment | Market Value As of 12/31/2019 |
|------------|-------------------------------------|-----------|-------------------------|-------------------------------------|
| Total Fund | 24,632,281 | 6,272,958 | 4,811,242 | 35,716,481 |

| Fiscal Year To Date | | | | |
|---------------------|-------------------------------------|-----------|-------------------------|-------------------------------------|
| | Market Value As of 10/01/2019 | Net Flows | Return On Investment | Market Value As of 12/31/2019 |
| Total Fund | 33,896,318 | (5,043) | 1,825,207 | 35,716,481 |

| 1 Year | | | | |
|------------|-------------------------------------|-----------|-------------------------|-------------------------------------|
| | Market Value As of 01/01/2019 | Net Flows | Return On Investment | Market Value As of 12/31/2019 |
| Total Fund | 24,632,281 | 6,272,958 | 4,811,242 | 35,716,481 |

Historical Hybrid Composition

| Benchmark Allocation | Weight (%) |
|-------------------------------|------------|
| Oct-2017 | |
| Russell 3000 Index | 55.0 |
| Blmbg. Barc. U.S. Aggregate | 45.0 |
| Jul-2019 | |
| Russell 3000 Index | 40.0 |
| MSCI AC World ex USA (Net) | 17.0 |
| FTSE NAREIT Equity REIT Index | 3.0 |
| Blmbg. Barc. U.S. Aggregate | 40.0 |

Total Fund - OPEB Post Retirement Pay Steps Plan



Asset Allocation & Performance

| | Allocation | | Performance(%) | | | |
|---|-------------------------|--------|--------------------|-------|-----------------------|------------------------|
| | Market Value (\$) | % | Current Quarter | 2019 | Trailing 12-months | Fiscal Year To Date |
| Total Fund | 1,537,572 | 100.00 | 5.17 | N/A | N/A | 5.17 |
| Blended Benchmark | | | 5.15 | N/A | N/A | 5.15 |
| Domestic Equity | 638,725 | 41.54 | 9.01 | N/A | N/A | 9.01 |
| Vanguard Total Stock Market Index | 638,725 | 41.54 | 9.01 | N/A | N/A | 9.01 |
| Russell 3000 Index | | | 9.10 | 31.02 | 31.02 | 9.10 |
| International Equity | 270,435 | 17.59 | 9.01 | N/A | N/A | 9.01 |
| Vanguard Total International Stock Index Fund | 270,435 | 17.59 | 9.01 | N/A | N/A | 9.01 |
| MSCI AC World ex USA (Net) | | | 8.92 | 21.51 | 21.51 | 8.92 |
| Real Estate | 44,086 | 2.87 | 0.62 | N/A | N/A | 0.62 |
| Vanguard Real Estate Index Fund | 44,086 | 2.87 | 0.62 | N/A | N/A | 0.62 |
| FTSE NAREIT Equity REIT Index | | | -0.76 | 26.00 | 26.00 | -0.76 |
| Fixed Income | 583,811 | 37.97 | 0.03 | N/A | N/A | 0.03 |
| Vanguard Total Bond Market Index | 583,811 | 37.97 | 0.03 | N/A | N/A | 0.03 |
| Blmbg. Barc. U.S. Aggregate | | | 0.18 | 8.72 | 8.72 | 0.18 |
| Cash Equivalent | 516 | 0.03 | 0.40 | N/A | N/A | 0.40 |
| Wells Fargo 100% Treasury Money Market | 516 | 0.03 | 0.40 | N/A | N/A | 0.40 |
| ICE BofAML 3 Month U.S. T-Bill | | | 0.46 | 2.28 | 2.28 | 0.46 |



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EXHIBIT 3

Financial Reconciliation

| Current Quarter | | | | |
|-----------------|-------------------------------------|-----------|-------------------------|-------------------------------------|
| | Market Value As of 10/01/2019 | Net Flows | Return On Investment | Market Value As of 12/31/2019 |
| Total Fund | 1,462,005 | (217) | 75,784 | 1,537,572 |

| YTD | Market Value As of | Net Flows | Return On Investment | Market Value As of 12/31/2019 |
|------------|--------------------|-----------|-------------------------|-------------------------------------|
| Total Fund | 01/01/2019 - | 1,457,173 | 80,400 | 1,537,572 |

| Fiscal Year To Date | | | | |
|---------------------|-------------------------------------|-----------|-------------------------|-------------------------------------|
| | Market Value As of 10/01/2019 | Net Flows | Return On Investment | Market Value As of 12/31/2019 |
| Total Fund | 1,462,005 | (217) | 75,784 | 1,537,572 |

| 1 Year | | | | |
|------------|-------------------------------------|-----------|-------------------------|-------------------------------------|
| | Market Value As of 01/01/2019 | Net Flows | Return On Investment | Market Value As of 12/31/2019 |
| Total Fund | - | 1,457,173 | 80,400 | 1,537,572 |
| | | | | CAM 20-0166 |

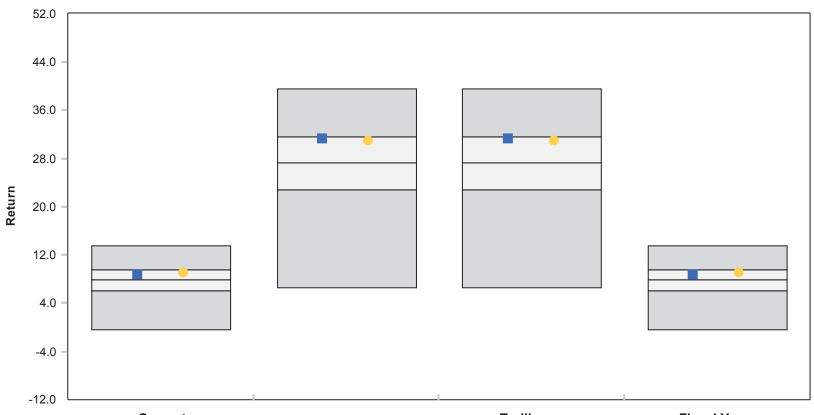
Historical Hybrid Composition

| Benchmark Allocation | Weight (%) |
|-------------------------------|------------|
| Oct-2019 | |
| Russell 3000 Index | 40.0 |
| MSCI AC World ex USA (Net) | 17.0 |
| FTSE NAREIT Equity REIT Index | 3.0 |
| Blmbg. Barc. U.S. Aggregate | 40.0 |

Investment Manager Review



IM U.S. Equity (MF)



| | Current Quarter | 2019 | Trailing 12-months | Fiscal Year To Date | |
|--------------------|--------------------|------------|-----------------------|------------------------|--|
| Domestic Equity | 8.78 (38) | 31.21 (28) | 31.21 (28) | 8.78 (38) | |
| Russell 3000 Index | 9.10 (31) | 31.02 (29) | 31.02 (29) | 9.10 (31) | |
| 5th Percentile | 13.47 | 39.52 | 39.52 | 13.47 | |
| 1st Quartile | 9.51 | 31.64 | 31.64 | 9.51 | |
| Median | 7.91 | 27.35 | 27.35 | 7.91 | |
| 3rd Quartile | 6.05 | 22.79 | 22.79 | 6.05 | |
| 95th Percentile | -0.39 | 6.50 | 6.50 | -0.39 | |
| Population | 9,114 | 8,957 | 8,957 | 9,114 | |

Parentheses contain percentile rankings.
Calculation based on monthly periodicity.
Returns are net of fees and are expressed as percentages.

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Portfolio Characteristics

Domestic Equity vs. Russell 3000 Index

| Portfolio Characteristics | | | | | | |
|---------------------------|-----------|-----------|--|--|--|--|
| | Portfolio | Benchmark | | | | |
| Wtd. Avg. Mkt. Cap (\$M) | 239,878 | 245,925 | | | | |
| Median Mkt. Cap (\$M) | 1,175 | 1,775 | | | | |
| Price/Earnings ratio | 22.79 | 22.63 | | | | |
| Price/Book ratio | 3.54 | 3.50 | | | | |
| 5 Yr. EPS Growth Rate (%) | 13.94 | 14.19 | | | | |
| Current Yield (%) | 1.81 | 1.79 | | | | |
| Number of Stocks | 3,551 | 2,992 | | | | |

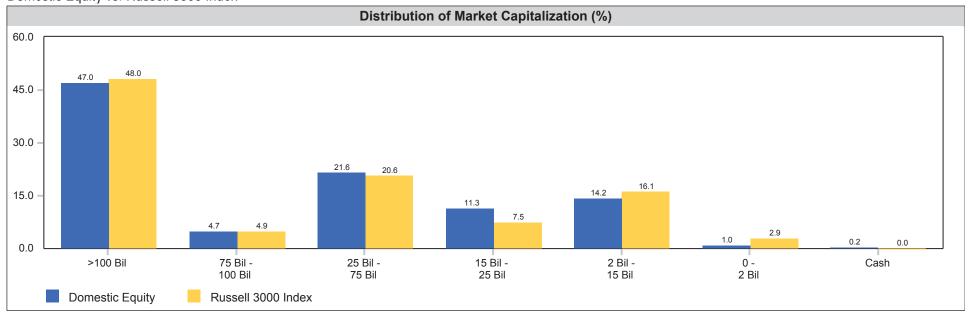
| Top Ten Equity Holdings | | | | | | | |
|-------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|--|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | | | |
| Apple Inc | 3.77 | 4.11 | -0.34 | 31.50 | | | |
| Microsoft Corp | 3.72 | 3.75 | -0.03 | 13.82 | | | |
| Amazon.com Inc | 2.38 | 2.41 | -0.03 | 6.45 | | | |
| Facebook Inc | 1.53 | 1.54 | -0.01 | 15.26 | | | |
| Berkshire Hathaway Inc | 1.35 | 1.39 | -0.04 | 8.88 | | | |
| JPMorgan Chase & Co | 1.34 | 1.37 | -0.03 | 19.40 | | | |
| Alphabet Inc | 1.24 | 1.26 | -0.02 | 9.68 | | | |
| Alphabet Inc | 1.23 | 1.26 | -0.03 | 9.68 | | | |
| Johnson & Johnson | 1.19 | 1.22 | -0.03 | 13.53 | | | |
| Visa Inc | 0.99 | 1.01 | -0.02 | 9.42 | | | |
| % of Portfolio | 18.74 | 19.32 | -0.58 | | | | |

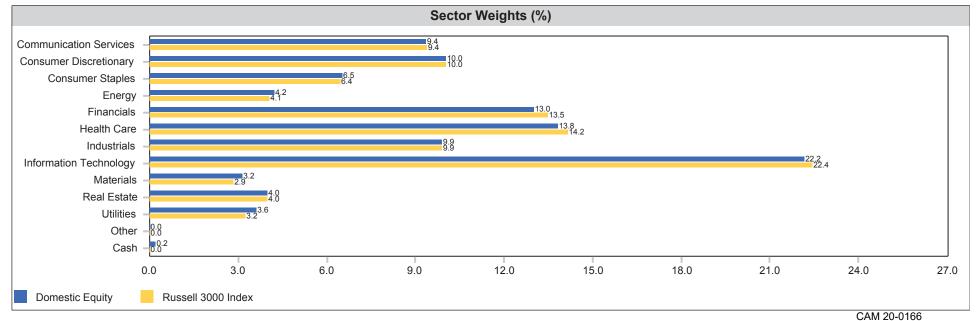
| <u>Ten Best Performers</u> | | | | | | |
|-----------------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | | |
| FuelCell Energy Inc | 0.00 | 0.00 | 0.00 | 666.65 | | |
| IVERIC bio Inc | 0.00 | 0.00 | 0.00 | 666.07 | | |
| Constellation Pharmaceuticals Inc | 0.00 | 0.00 | 0.00 | 629.25 | | |
| Forty Seven Inc | 0.00 | 0.00 | 0.00 | 513.24 | | |
| ChemoCentryx Inc | 0.00 | 0.01 | -0.01 | 483.33 | | |
| Axsome Therapeutics Inc | 0.00 | 0.01 | -0.01 | 410.67 | | |
| Kodiak Sciences Inc | 0.00 | 0.01 | -0.01 | 400.34 | | |
| Karuna Therapeutics Inc | 0.00 | 0.00 | 0.00 | 361.64 | | |
| Clearside Biomedical Inc | 0.00 | 0.00 | 0.00 | 360.32 | | |
| Intra-Cellular Therapies Inc | 0.00 | 0.00 | 0.00 | 359.31 | | |
| % of Portfolio | 0.00 | 0.03 | -0.03 | | | |
| | | | | | | |

| Ten Worst Performers | | | | | |
|---------------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | |
| Spirit MTA REIT | 0.00 | 0.00 | 0.00 | -90.90 | |
| Lipocine Inc | 0.00 | 0.00 | 0.00 | -86.30 | |
| Hornbeck Offshore Services Inc. | 0.00 | 0.00 | 0.00 | -86.17 | |
| resTORbio Inc | 0.00 | 0.00 | 0.00 | -83.14 | |
| TransEnterix Inc | 0.00 | 0.00 | 0.00 | -81.76 | |
| Unit Corp | 0.00 | 0.00 | 0.00 | -79.42 | |
| Cyclerion Therapeutics Inc | 0.00 | 0.00 | 0.00 | -77.56 | |
| Cocrystal Pharma Inc | 0.00 | 0.00 | 0.00 | -75.83 | |
| Waitr Holdings Inc | 0.00 | 0.00 | 0.00 | -74.94 | |
| Alta Mesa Resources Inc | 0.00 | 0.00 | 0.00 | -74.00 | |
| % of Portfolio | 0.00 | 0.00 | 0.00 | | |
| | | | | | |



Domestic Equity vs. Russell 3000 Index



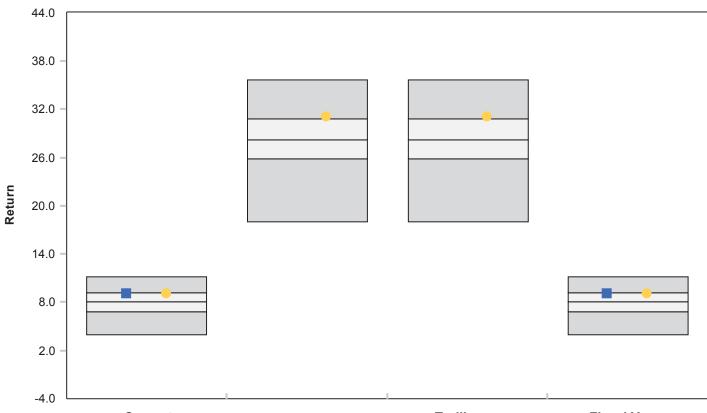


Domestic Equity vs. Russell 3000 Index

| Buy-and-Hold Portfolio | 8.69 |
|--------------------------|-------|
| Portfolio Trading | 0.09 |
| Actual Return | 8.78 |
| Benchmark Return | 9.10 |
| Actual Active Return | -0.32 |
| | |
| Stock Selection | -0.23 |
| Sector Selection | -0.13 |
| Interaction | 0.00 |
| Total Selection | -0.36 |
| Portfolio Trading | 0.09 |
| Benchmark Trading | 0.06 |
| Active Trading Impact | 0.03 |
| Buy & Hold Active Return | -0.32 |

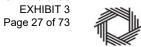
| | Allocation | Allocation-10/01/2019 Performance-1 Quarter Ending December 31, 2019 | | Attribution | | | | |
|------------------------|------------|--|-----------|-------------|-------|--------|-------------|-------|
| | Portfolio | Benchmark | Portfolio | Benchmark | Stock | Sector | Interaction | Total |
| Communication Services | 9.31 | 9.34 | 8.53 | 9.06 | -0.05 | 0.00 | 0.00 | -0.05 |
| Consumer Discretionary | 10.34 | 10.38 | 4.88 | 5.74 | -0.09 | 0.00 | 0.00 | -0.09 |
| Consumer Staples | 6.82 | 6.75 | 3.59 | 3.64 | 0.00 | 0.00 | 0.00 | -0.01 |
| Energy | 4.36 | 4.20 | 5.87 | 5.83 | 0.00 | -0.01 | 0.00 | 0.00 |
| Financials | 12.99 | 13.53 | 9.77 | 9.61 | 0.02 | 0.00 | 0.00 | 0.02 |
| Health Care | 13.20 | 13.52 | 13.95 | 14.52 | -0.08 | -0.02 | 0.00 | -0.09 |
| Industrials | 10.08 | 10.11 | 5.91 | 5.91 | 0.00 | 0.00 | 0.00 | 0.00 |
| Information Technology | 21.09 | 21.48 | 13.99 | 14.00 | 0.00 | -0.02 | 0.00 | -0.02 |
| Materials | 3.18 | 2.91 | 6.68 | 6.87 | -0.01 | -0.01 | 0.00 | -0.01 |
| Real Estate | 4.32 | 4.29 | 0.07 | 0.66 | -0.03 | 0.00 | 0.00 | -0.03 |
| Utilities | 3.91 | 3.49 | 0.34 | 0.37 | 0.00 | -0.04 | 0.00 | -0.04 |
| Cash | 0.39 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 | -0.03 |
| Total | 100.00 | 100.00 | 8.69 | 9.04 | -0.23 | -0.13 | 0.00 | -0.36 |

IM U.S. Multi-Cap Core Equity (MF)



| | Current Quarter | 2019 | Trailing 12-months | Fiscal Year To Date |
|---|--------------------|------------|-----------------------|------------------------|
| ■ Vanguard Total Stock Mkt Index Fund | 9.01 (30) | N/A | N/A | 9.01 (30) |
| Russell 3000 Index | 9.10 (27) | 31.02 (23) | 31.02 (23) | 9.10 (27) |
| 5th Percentile | 11.13 | 35.67 | 35.67 | 11.13 |
| 1st Quartile | 9.16 | 30.87 | 30.87 | 9.16 |
| Median | 8.07 | 28.19 | 28.19 | 8.07 |
| 3rd Quartile | 6.80 | 25.82 | 25.82 | 6.80 |
| 95th Percentile | 3.93 | 18.01 | 18.01 | 3.93 |
| Population | 750 | 738 | 738 | 750 |
| Parentheses contain percentile rankings | | | | CAM 20-0166 |

Parentheses contain percentile rankings.
Calculation based on monthly periodicity.
Returns are net of fees and are expressed as percentages. 4.5



Portfolio Characteristics

Vanguard Total Stock Mkt Index Fund vs. Russell 3000 Index

| Portfolio Characteristics | | | | | | |
|---------------------------|-----------|-----------|--|--|--|--|
| | Portfolio | Benchmark | | | | |
| Wtd. Avg. Mkt. Cap (\$M) | 241,161 | 245,925 | | | | |
| Median Mkt. Cap (\$M) | 1,175 | 1,775 | | | | |
| Price/Earnings ratio | 22.66 | 22.63 | | | | |
| Price/Book ratio | 3.50 | 3.50 | | | | |
| 5 Yr. EPS Growth Rate (%) | 14.21 | 14.19 | | | | |
| Current Yield (%) | 1.79 | 1.79 | | | | |
| Number of Stocks | 3,550 | 2,992 | | | | |

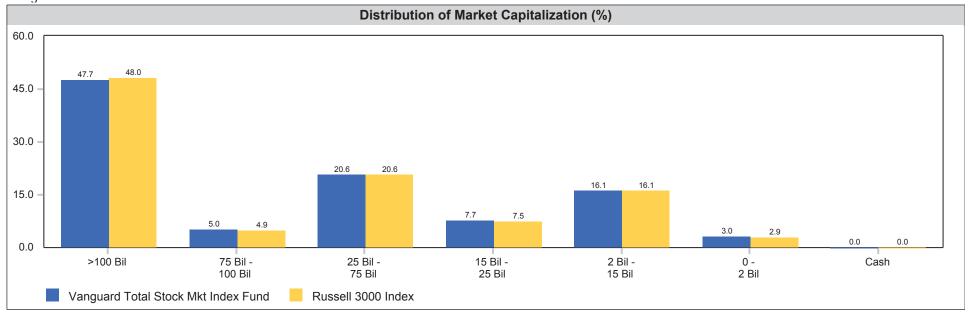
| Top Ten Equity Holdings | | | | | | |
|-------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | | |
| Microsoft Corp | 3.79 | 3.75 | 0.04 | 13.82 | | |
| Apple Inc | 3.70 | 4.11 | -0.41 | 31.50 | | |
| Amazon.com Inc | 2.45 | 2.41 | 0.04 | 6.45 | | |
| Facebook Inc | 1.56 | 1.54 | 0.02 | 15.26 | | |
| Berkshire Hathaway Inc | 1.35 | 1.39 | -0.04 | 8.88 | | |
| JPMorgan Chase & Co | 1.29 | 1.37 | -0.08 | 19.40 | | |
| Alphabet Inc | 1.26 | 1.26 | 0.00 | 9.68 | | |
| Alphabet Inc | 1.23 | 1.26 | -0.03 | 9.68 | | |
| Johnson & Johnson | 1.21 | 1.22 | -0.01 | 13.53 | | |
| Visa Inc | 1.01 | 1.01 | 0.00 | 9.42 | | |
| % of Portfolio | 18.85 | 19.32 | -0.47 | | | |

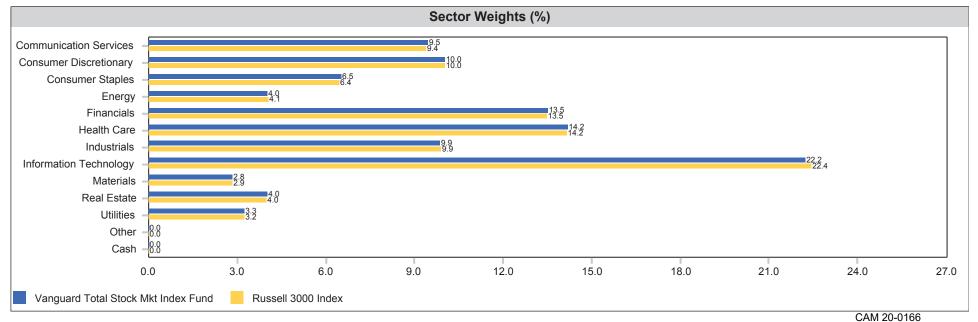
| Ten Best Performers | | | | | |
|-----------------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | |
| FuelCell Energy Inc | 0.00 | 0.00 | 0.00 | 666.65 | |
| IVERIC bio Inc | 0.00 | 0.00 | 0.00 | 666.07 | |
| Constellation Pharmaceuticals Inc | 0.00 | 0.00 | 0.00 | 629.25 | |
| Forty Seven Inc | 0.00 | 0.00 | 0.00 | 513.24 | |
| ChemoCentryx Inc | 0.01 | 0.01 | 0.00 | 483.33 | |
| Axsome Therapeutics Inc | 0.01 | 0.01 | 0.00 | 410.67 | |
| Kodiak Sciences Inc | 0.01 | 0.01 | 0.00 | 400.34 | |
| Karuna Therapeutics Inc | 0.00 | 0.00 | 0.00 | 361.64 | |
| Clearside Biomedical Inc | 0.00 | 0.00 | 0.00 | 360.32 | |
| Intra-Cellular Therapies Inc | 0.00 | 0.00 | 0.00 | 359.31 | |
| % of Portfolio | 0.03 | 0.03 | 0.00 | | |
| | | | | | |

| Ten Worst Performers | | | | | |
|---------------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | |
| Spirit MTA REIT | 0.00 | 0.00 | 0.00 | -90.90 | |
| Lipocine Inc | 0.00 | 0.00 | 0.00 | -86.30 | |
| Hornbeck Offshore Services Inc. | 0.00 | 0.00 | 0.00 | -86.17 | |
| resTORbio Inc | 0.00 | 0.00 | 0.00 | -83.14 | |
| TransEnterix Inc | 0.00 | 0.00 | 0.00 | -81.76 | |
| Unit Corp | 0.00 | 0.00 | 0.00 | -79.42 | |
| Cyclerion Therapeutics Inc | 0.00 | 0.00 | 0.00 | -77.56 | |
| Cocrystal Pharma Inc | 0.00 | 0.00 | 0.00 | -75.83 | |
| Waitr Holdings Inc | 0.00 | 0.00 | 0.00 | -74.94 | |
| Alta Mesa Resources Inc | 0.00 | 0.00 | 0.00 | -74.00 | |
| % of Portfolio | 0.00 | 0.00 | 0.00 | | |



Vanguard Total Stock Mkt Index Fund vs. Russell 3000 Index



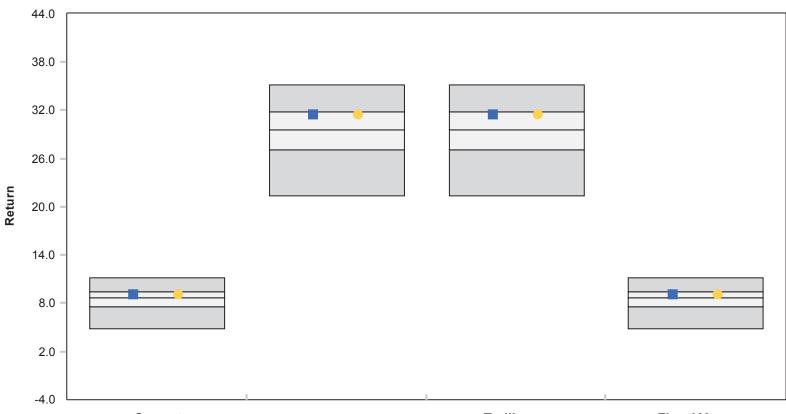


Vanguard Total Stock Mkt Index Fund vs. Russell 3000 Index

| Buy-and-Hold Portfolio | 8.86 |
|--------------------------|-------|
| Portfolio Trading | 0.15 |
| Actual Return | 9.01 |
| Benchmark Return | 9.10 |
| Actual Active Return | -0.09 |
| | |
| Stock Selection | -0.09 |
| Sector Selection | -0.09 |
| Interaction | 0.00 |
| Total Selection | -0.18 |
| | |
| Portfolio Trading | 0.15 |
| Benchmark Trading | 0.06 |
| Active Trading Impact | 0.09 |
| | |
| Buy & Hold Active Return | -0.09 |

| | Allocation | Allocation-10/01/2019 Performance-1 Quarter Ending December 31, 2019 | | | | | | |
|------------------------|------------|--|-----------|-----------|-------|--------|-------------|-------|
| | Portfolio | Benchmark | Portfolio | Benchmark | Stock | Sector | Interaction | Total |
| Communication Services | 9.33 | 9.34 | 8.90 | 9.06 | -0.01 | 0.00 | 0.00 | -0.01 |
| Consumer Discretionary | 10.27 | 10.38 | 5.70 | 5.74 | 0.00 | 0.00 | 0.00 | 0.00 |
| Consumer Staples | 6.79 | 6.75 | 3.64 | 3.64 | 0.00 | 0.00 | 0.00 | 0.00 |
| Energy | 4.14 | 4.20 | 5.66 | 5.83 | -0.01 | 0.00 | 0.00 | 0.00 |
| Financials | 13.44 | 13.53 | 9.68 | 9.61 | 0.01 | 0.00 | 0.00 | 0.01 |
| Health Care | 13.39 | 13.52 | 14.49 | 14.52 | 0.00 | -0.01 | 0.00 | -0.01 |
| Industrials | 10.17 | 10.11 | 5.88 | 5.91 | 0.00 | 0.00 | 0.00 | 0.00 |
| Information Technology | 21.10 | 21.48 | 13.71 | 14.00 | -0.06 | -0.02 | 0.00 | -0.08 |
| Materials | 2.87 | 2.91 | 6.68 | 6.87 | -0.01 | 0.00 | 0.00 | 0.00 |
| Real Estate | 4.28 | 4.29 | 0.62 | 0.66 | 0.00 | 0.00 | 0.00 | 0.00 |
| Utilities | 3.50 | 3.49 | 0.40 | 0.37 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cash | 0.72 | 0.00 | 0.00 | 0.00 | 0.00 | -0.07 | 0.00 | -0.07 |
| Total | 100.00 | 100.00 | 8.86 | 9.04 | -0.09 | -0.09 | 0.00 | -0.18 |

IM U.S. Large Cap Core Equity (MF)



| | Current Quarter | 2019 | Trailing 12-months | Fiscal Year To Date |
|-------------------------------|--------------------|------------|-----------------------|------------------------|
| Fidelity 500 Index Fund | 9.06 (38) | 31.47 (29) | 31.47 (29) | 9.06 (38) |
| S&P 500 | 9.07 (38) | 31.49 (29) | 31.49 (29) | 9.07 (38) |
| 5th Percentile | 11.12 | 35.16 | 35.16 | 11.12 |
| 1st Quartile | 9.42 | 31.77 | 31.77 | 9.42 |
| Median | 8.71 | 29.62 | 29.62 | 8.71 |
| 3rd Quartile | 7.59 | 27.11 | 27.11 | 7.59 |
| 95th Percentile | 4.83 | 21.38 | 21.38 | 4.83 |
| Population | 763 | 736 | 736 | 763 |

Parentheses contain percentile rankings.
Calculation based on monthly periodicity.
Returns are net of fees and are expressed as percentages.

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Portfolio Characteristics

Fidelity 500 Index Fund vs. S&P 500

| Portfolio Characteristics | | | | | | |
|---------------------------|-----------|-----------|--|--|--|--|
| | Portfolio | Benchmark | | | | |
| Wtd. Avg. Mkt. Cap (\$M) | 286,330 | 287,781 | | | | |
| Median Mkt. Cap (\$M) | 23,997 | 23,997 | | | | |
| Price/Earnings ratio | 22.90 | 22.90 | | | | |
| Price/Book ratio | 3.66 | 3.66 | | | | |
| 5 Yr. EPS Growth Rate (%) | 14.27 | 14.27 | | | | |
| Current Yield (%) | 1.86 | 1.86 | | | | |
| Number of Stocks | 506 | 505 | | | | |

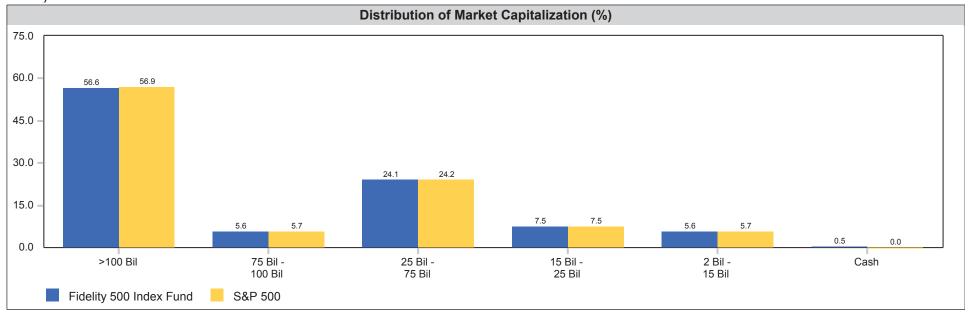
| Top Ten Equity Holdings | | | | | | |
|-------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | | |
| Apple Inc | 4.56 | 4.58 | -0.02 | 31.50 | | |
| Microsoft Corp | 4.47 | 4.50 | -0.03 | 13.82 | | |
| Amazon.com Inc | 2.86 | 2.88 | -0.02 | 6.45 | | |
| Facebook Inc | 1.84 | 1.85 | -0.01 | 15.26 | | |
| Berkshire Hathaway Inc | 1.65 | 1.66 | -0.01 | 8.88 | | |
| JPMorgan Chase & Co | 1.63 | 1.63 | 0.00 | 19.40 | | |
| Alphabet Inc | 1.49 | 1.50 | -0.01 | 9.68 | | |
| Alphabet Inc | 1.49 | 1.49 | 0.00 | 9.68 | | |
| Johnson & Johnson | 1.43 | 1.43 | 0.00 | 13.53 | | |
| Visa Inc | 1.20 | 1.20 | 0.00 | 9.42 | | |
| % of Portfolio | 22.62 | 22.72 | -0.10 | | | |

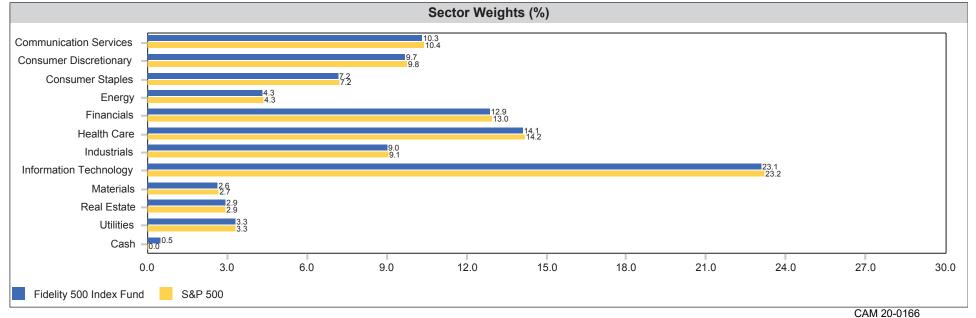
| Ten Best Performers | | | | | |
|----------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | |
| Advanced Micro Devices Inc | 0.19 | 0.19 | 0.00 | 58.19 | |
| Qorvo Inc | 0.05 | 0.05 | 0.00 | 56.77 | |
| Align Technology Inc | 0.07 | 0.07 | 0.00 | 54.23 | |
| Skyworks Solutions Inc | 0.08 | 0.08 | 0.00 | 53.21 | |
| Centene Corp | 0.10 | 0.10 | 0.00 | 45.33 | |
| Tiffany & Co. | 0.05 | 0.05 | 0.00 | 44.91 | |
| Humana Inc. | 0.18 | 0.18 | 0.00 | 43.57 | |
| Fortinet Inc | 0.06 | 0.06 | 0.00 | 39.08 | |
| Freeport-McMoRan Inc | 0.07 | 0.07 | 0.00 | 37.81 | |
| Unitedhealth Group Inc | 1.04 | 1.04 | 0.00 | 35.80 | |
| % of Portfolio | 1.89 | 1.89 | 0.00 | | |
| | | | | | |

| Ten Worst Performers | | | | | |
|----------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | |
| Twitter Inc | 0.09 | 0.09 | 0.00 | -22.21 | |
| Ventas Inc. | 0.08 | 0.08 | 0.00 | -19.86 | |
| Expedia Group Inc | 0.06 | 0.06 | 0.00 | -19.26 | |
| Dollar Tree Inc | 0.08 | 0.08 | 0.00 | -17.62 | |
| Arista Networks Inc | 0.04 | 0.04 | 0.00 | -14.87 | |
| Boeing Co | 0.65 | 0.65 | 0.00 | -13.89 | |
| Public Storage | 0.12 | 0.12 | 0.00 | -12.32 | |
| Alliance Data Systems Corp | 0.02 | 0.02 | 0.00 | -11.92 | |
| Ball Corp | 0.08 | 0.08 | 0.00 | -10.98 | |
| YUM! Brands Inc. | 0.11 | 0.11 | 0.00 | -10.82 | |
| % of Portfolio | 1.33 | 1.33 | 0.00 | | |
| | | | | | |



Fidelity 500 Index Fund vs. S&P 500



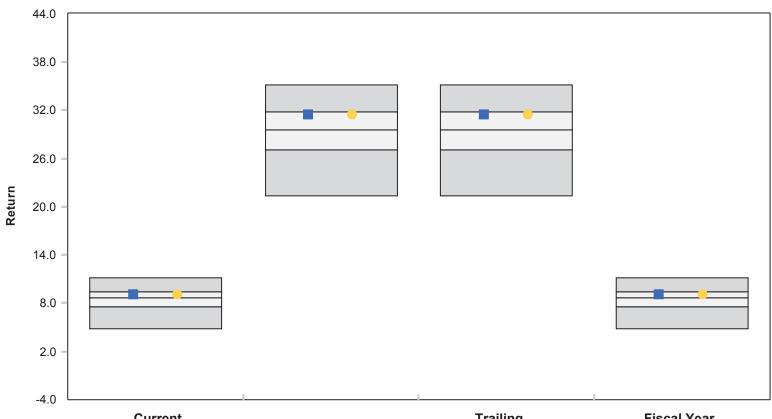


Fidelity 500 Index Fund vs. S&P 500

| Buy-and-Hold Portfolio | 8.99 |
|--------------------------|-------|
| Portfolio Trading | 0.07 |
| Actual Return | 9.06 |
| Benchmark Return | 9.07 |
| Actual Active Return | -0.01 |
| | |
| Stock Selection | 0.00 |
| Sector Selection | -0.02 |
| Interaction | 0.00 |
| Total Selection | -0.02 |
| | |
| Portfolio Trading | 0.07 |
| Benchmark Trading | 0.06 |
| Active Trading Impact | 0.02 |
| | |
| Buy & Hold Active Return | -0.01 |

| | Allocation-10/01/2019 | | Performance-1 Quarter Ending December 31, 2019 | | Attribution | | | |
|------------------------|-----------------------|-----------|---|-----------|-------------|--------|-------------|-------|
| | Portfolio | Benchmark | Portfolio | Benchmark | Stock | Sector | Interaction | Total |
| Communication Services | 10.33 | 10.36 | 8.97 | 8.97 | 0.00 | 0.00 | 0.00 | 0.00 |
| Consumer Discretionary | 10.09 | 10.11 | 4.34 | 4.34 | 0.00 | 0.00 | 0.00 | 0.00 |
| Consumer Staples | 7.58 | 7.60 | 3.51 | 3.51 | 0.00 | 0.00 | 0.00 | 0.00 |
| Energy | 4.51 | 4.52 | 5.47 | 5.47 | 0.00 | 0.00 | 0.00 | 0.00 |
| Financials | 12.91 | 12.94 | 10.45 | 10.45 | 0.00 | 0.00 | 0.00 | 0.00 |
| Health Care | 13.62 | 13.65 | 13.97 | 13.97 | 0.00 | 0.00 | 0.00 | 0.00 |
| Industrials | 9.32 | 9.34 | 5.52 | 5.52 | 0.00 | 0.00 | 0.00 | 0.00 |
| Information Technology | 21.88 | 21.93 | 14.45 | 14.45 | 0.00 | 0.00 | 0.00 | 0.00 |
| Materials | 2.72 | 2.73 | 6.38 | 6.38 | 0.00 | 0.00 | 0.00 | 0.00 |
| Real Estate | 3.21 | 3.22 | -0.56 | -0.56 | 0.00 | 0.00 | 0.00 | 0.00 |
| Utilities | 3.58 | 3.59 | 0.76 | 0.76 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cash | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | -0.02 |
| Total | 100.00 | 100.00 | 8.99 | 9.01 | 0.00 | -0.02 | 0.00 | -0.02 |

IM U.S. Large Cap Core Equity (MF)



| | Quarter | 2019 | 1 railing 12-months | Fiscal Year To Date |
|-------------------------|-----------|------------|------------------------|------------------------|
| Vanguard 500 Index Fund | 9.06 (38) | 31.46 (30) | 31.46 (30) | 9.06 (38) |
| S&P 500 | 9.07 (38) | 31.49 (29) | 31.49 (29) | 9.07 (38) |
| 5th Percentile | 11.12 | 35.16 | 35.16 | 11.12 |
| 1st Quartile | 9.42 | 31.77 | 31.77 | 9.42 |
| Median | 8.71 | 29.62 | 29.62 | 8.71 |
| 3rd Quartile | 7.59 | 27.11 | 27.11 | 7.59 |
| 95th Percentile | 4.83 | 21.38 | 21.38 | 4.83 |
| Population | 763 | 736 | 736 | 763 |

Parentheses contain percentile rankings. Calculation based on monthly periodicity.
Returns are net of fees and are expressed as percentages. CAM 20-0166 **EXHIBIT 3** Page 35 of 73



Portfolio Characteristics

Vanguard 500 Index Fund vs. S&P 500

| Portfolio Characteristics | | | | |
|---------------------------|-----------|-----------|--|--|
| | Portfolio | Benchmark | | |
| Wtd. Avg. Mkt. Cap (\$M) | 287,807 | 287,781 | | |
| Median Mkt. Cap (\$M) | 23,933 | 23,997 | | |
| Price/Earnings ratio | 22.90 | 22.90 | | |
| Price/Book ratio | 3.66 | 3.66 | | |
| 5 Yr. EPS Growth Rate (%) | 14.27 | 14.27 | | |
| Current Yield (%) | 1.86 | 1.86 | | |
| Number of Stocks | 510 | 505 | | |

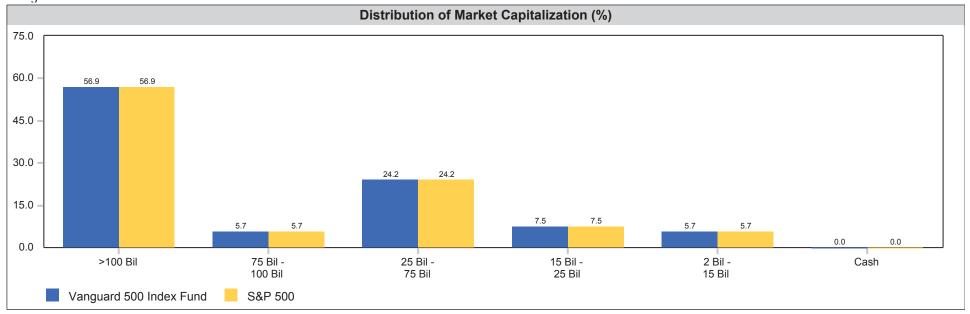
| Top Ten Equity Holdings | | | | |
|-------------------------|----------------------------|----------------------------|-------------------------|----------------------------|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) |
| Apple Inc | 4.58 | 4.58 | 0.00 | 31.50 |
| Microsoft Corp | 4.50 | 4.50 | 0.00 | 13.82 |
| Amazon.com Inc | 2.88 | 2.88 | 0.00 | 6.45 |
| Facebook Inc | 1.85 | 1.85 | 0.00 | 15.26 |
| JPMorgan Chase & Co | 1.62 | 1.63 | -0.01 | 19.40 |
| Berkshire Hathaway Inc | 1.61 | 1.66 | -0.05 | 8.88 |
| Alphabet Inc | 1.50 | 1.49 | 0.01 | 9.68 |
| Alphabet Inc | 1.49 | 1.50 | -0.01 | 9.68 |
| Johnson & Johnson | 1.44 | 1.43 | 0.01 | 13.53 |
| Visa Inc | 1.20 | 1.20 | 0.00 | 9.42 |
| % of Portfolio | 22.67 | 22.72 | -0.05 | |

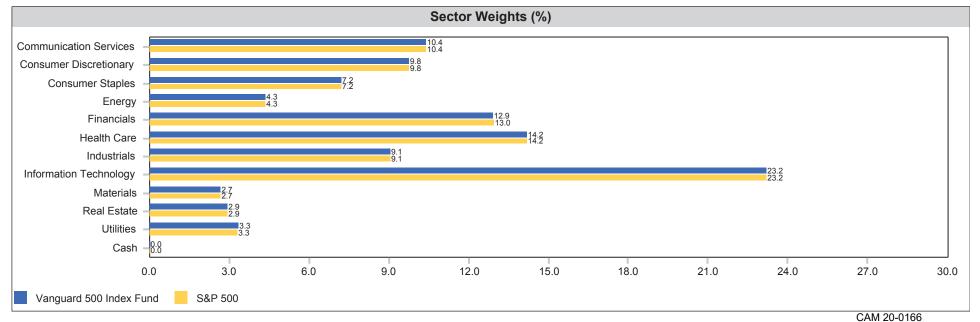
| | Ten Best Performers | | | | |
|----------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | |
| Advanced Micro Devices Inc | 0.19 | 0.19 | 0.00 | 58.19 | |
| Qorvo Inc | 0.05 | 0.05 | 0.00 | 56.77 | |
| Align Technology Inc | 0.07 | 0.07 | 0.00 | 54.23 | |
| Skyworks Solutions Inc | 0.08 | 0.08 | 0.00 | 53.21 | |
| Centene Corp | 0.10 | 0.10 | 0.00 | 45.33 | |
| Tiffany & Co. | 0.05 | 0.05 | 0.00 | 44.91 | |
| Humana Inc. | 0.18 | 0.18 | 0.00 | 43.57 | |
| Fortinet Inc | 0.06 | 0.06 | 0.00 | 39.08 | |
| Freeport-McMoRan Inc | 0.07 | 0.07 | 0.00 | 37.81 | |
| Unitedhealth Group Inc | 1.04 | 1.04 | 0.00 | 35.80 | |
| % of Portfolio | 1.89 | 1.89 | 0.00 | | |
| | | | | | |

| Ten Worst Performers | | | | | |
|----------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | |
| Twitter Inc | 0.09 | 0.09 | 0.00 | -22.21 | |
| Ventas Inc. | 0.08 | 0.08 | 0.00 | -19.86 | |
| Expedia Group Inc | 0.06 | 0.06 | 0.00 | -19.26 | |
| Dollar Tree Inc | 0.08 | 0.08 | 0.00 | -17.62 | |
| Arista Networks Inc | 0.04 | 0.04 | 0.00 | -14.87 | |
| Boeing Co | 0.65 | 0.65 | 0.00 | -13.89 | |
| Macerich Co (The) | 0.00 | 0.00 | 0.00 | -12.54 | |
| Public Storage | 0.12 | 0.12 | 0.00 | -12.32 | |
| Alliance Data Systems Corp | 0.02 | 0.02 | 0.00 | -11.92 | |
| Ball Corp | 0.08 | 0.08 | 0.00 | -10.98 | |
| % of Portfolio | 1.22 | 1.22 | 0.00 | | |



Vanguard 500 Index Fund vs. S&P 500



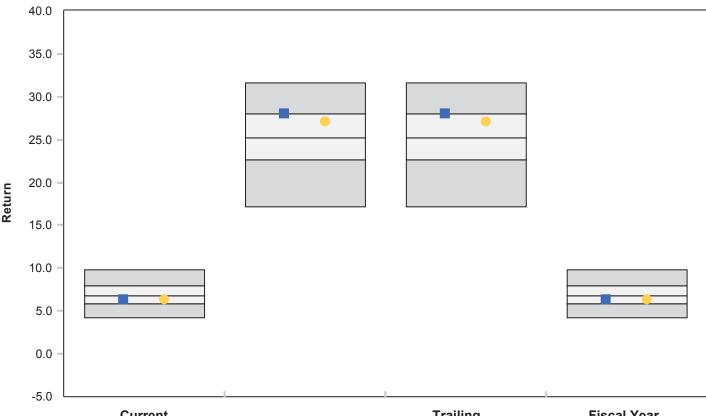


Vanguard 500 Index Fund vs. S&P 500

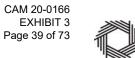
| Buy-and-Hold Portfolio | 8.98 |
|--------------------------|-------|
| Portfolio Trading | 0.08 |
| Actual Return | 9.06 |
| Benchmark Return | 9.07 |
| Actual Active Return | -0.01 |
| | |
| Stock Selection | -0.01 |
| Sector Selection | -0.03 |
| Interaction | 0.00 |
| Total Selection | -0.03 |
| | |
| Portfolio Trading | 0.08 |
| Benchmark Trading | 0.06 |
| Active Trading Impact | 0.02 |
| | |
| Buy & Hold Active Return | -0.01 |

| | Allocation | Allocation-10/01/2019 Performance-1 Quarter Ending December 31, 2019 | | | Attribution | | | |
|------------------------|------------|--|-----------|-----------|-------------|--------|-------------|-------|
| | Portfolio | Benchmark | Portfolio | Benchmark | Stock | Sector | Interaction | Total |
| Communication Services | 10.34 | 10.36 | 8.97 | 8.97 | 0.00 | 0.00 | 0.00 | 0.00 |
| Consumer Discretionary | 10.09 | 10.11 | 4.34 | 4.34 | 0.00 | 0.00 | 0.00 | 0.00 |
| Consumer Staples | 7.58 | 7.60 | 3.51 | 3.51 | 0.00 | 0.00 | 0.00 | 0.00 |
| Energy | 4.51 | 4.52 | 5.47 | 5.47 | 0.00 | 0.00 | 0.00 | 0.00 |
| Financials | 12.89 | 12.94 | 10.44 | 10.45 | 0.00 | 0.00 | 0.00 | 0.00 |
| Health Care | 13.59 | 13.65 | 13.92 | 13.97 | -0.01 | 0.00 | 0.00 | -0.01 |
| Industrials | 9.32 | 9.34 | 5.52 | 5.52 | 0.00 | 0.00 | 0.00 | 0.00 |
| Information Technology | 21.88 | 21.93 | 14.45 | 14.45 | 0.00 | 0.00 | 0.00 | 0.00 |
| Materials | 2.72 | 2.73 | 6.38 | 6.38 | 0.00 | 0.00 | 0.00 | 0.00 |
| Real Estate | 3.21 | 3.22 | -0.56 | -0.56 | 0.00 | 0.00 | 0.00 | 0.00 |
| Utilities | 3.58 | 3.59 | 0.76 | 0.76 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cash | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | -0.02 |
| Total | 100.00 | 100.00 | 8.98 | 9.01 | -0.01 | -0.03 | 0.00 | -0.03 |

IM U.S. Mid Cap Value Equity (MF)



| | Quarter | 2019 | 17ailing 12-months | Fiscal Year To Date |
|--|-----------|------------|-----------------------|------------------------|
| ■ Vanguard Mid-Cap Value Index Fund | 6.28 (68) | 27.99 (25) | 27.99 (25) | 6.28 (68) |
| Russell Midcap Value Index | 6.36 (66) | 27.06 (33) | 27.06 (33) | 6.36 (66) |
| 5th Percentile | 9.86 | 31.64 | 31.64 | 9.86 |
| 1st Quartile | 7.93 | 27.96 | 27.96 | 7.93 |
| Median | 6.78 | 25.14 | 25.14 | 6.78 |
| 3rd Quartile | 5.88 | 22.66 | 22.66 | 5.88 |
| 95th Percentile | 4.23 | 17.20 | 17.20 | 4.23 |
| Population | 160 | 158 | 158 | 160 |



Portfolio Characteristics

Vanguard Mid-Cap Value Index Fund vs. Russell Midcap Value Index

| Portfolio Characteristics | | | | | | | |
|---------------------------|--------|--------|--|--|--|--|--|
| Portfolio Benchmark | | | | | | | |
| Wtd. Avg. Mkt. Cap (\$M) | 16,310 | 15,840 | | | | | |
| Median Mkt. Cap (\$M) | 12,961 | 8,019 | | | | | |
| Price/Earnings ratio | 17.65 | 18.92 | | | | | |
| Price/Book ratio | 2.31 | 2.28 | | | | | |
| 5 Yr. EPS Growth Rate (%) | 7.35 | 7.72 | | | | | |
| Current Yield (%) | 2.28 | 2.33 | | | | | |
| Number of Stocks | 200 | 631 | | | | | |

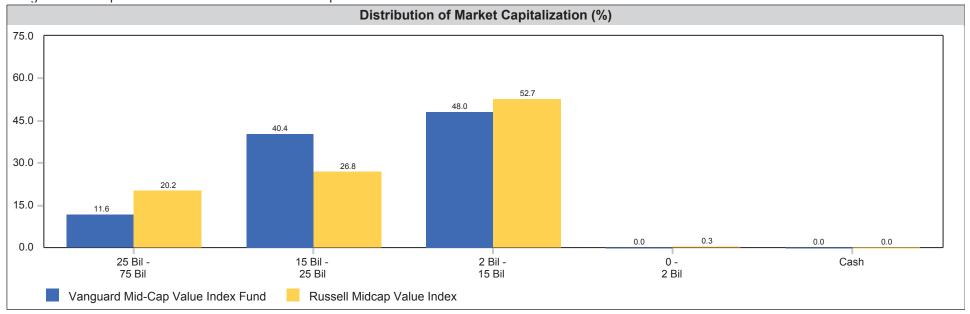
| <u>Top Ten Equity Holdings</u> | | | | | | |
|--------------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | | |
| Newmont Corporation | 1.60 | 0.73 | 0.87 | 14.99 | | |
| WEC Energy Group Inc | 1.30 | 0.60 | 0.70 | -2.37 | | |
| Motorola Solutions Inc | 1.24 | 0.15 | 1.09 | -5.07 | | |
| Eversource Energy | 1.23 | 0.57 | 0.66 | 0.17 | | |
| FirstEnergy Corp. | 1.18 | 0.54 | 0.64 | 1.58 | | |
| Willis Towers Watson plc | 1.16 | 0.54 | 0.62 | 4.98 | | |
| DTE Energy Co | 1.11 | 0.50 | 0.61 | -1.53 | | |
| Entergy Corp. | 1.07 | 0.49 | 0.58 | 2.90 | | |
| Royal Caribbean Cruises Ltd | 1.00 | 0.47 | 0.53 | 24.00 | | |
| American Water Works Co Inc | 1.00 | 0.46 | 0.54 | -0.69 | | |
| % of Portfolio | 11.89 | 5.05 | 6.84 | | | |

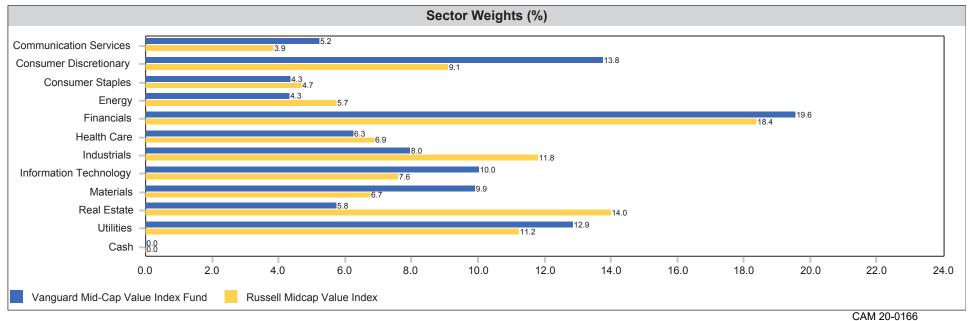
| <u>Ten Best Performers</u> | | | | | | | |
|----------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|--|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | | | |
| Qorvo Inc | 0.60 | 0.28 | 0.32 | 56.77 | | | |
| Tiffany & Co. | 0.34 | 0.33 | 0.01 | 44.91 | | | |
| Freeport-McMoRan Inc | 0.81 | 0.39 | 0.42 | 37.81 | | | |
| United Rentals Inc. | 0.56 | 0.08 | 0.48 | 33.80 | | | |
| DaVita Inc | 0.28 | 0.15 | 0.13 | 31.47 | | | |
| Halliburton Co | 0.91 | 0.44 | 0.47 | 30.90 | | | |
| DXC Technology Co | 0.22 | 0.20 | 0.02 | 28.15 | | | |
| Best Buy Co Inc | 0.88 | 0.33 | 0.55 | 28.01 | | | |
| Jones Lang LaSalle Inc | 0.20 | 0.16 | 0.04 | 25.52 | | | |
| Xerox Holdings Corp | 0.30 | 0.14 | 0.16 | 24.10 | | | |
| % of Portfolio | 5.10 | 2.50 | 2.60 | | | | |
| | | | | | | | |

| Ten Worst Performers | | | | | | |
|----------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | | |
| Vistra Energy Corp | 0.40 | 0.20 | 0.20 | -13.54 | | |
| Alliance Data Systems Corp | 0.00 | 0.08 | -0.08 | -11.92 | | |
| Ball Corp | 0.47 | 0.00 | 0.47 | -10.98 | | |
| Hasbro Inc. | 0.61 | 0.00 | 0.61 | -10.40 | | |
| W. P. Carey Inc | 0.62 | 0.28 | 0.34 | -9.40 | | |
| Cincinnati Financial Corp | 0.77 | 0.33 | 0.44 | -9.39 | | |
| Franklin Resources Inc | 0.32 | 0.15 | 0.17 | -9.04 | | |
| Textron Inc | 0.46 | 0.21 | 0.25 | -8.86 | | |
| CenterPoint Energy Inc. | 0.61 | 0.28 | 0.33 | -8.58 | | |
| Ally Financial Inc | 0.52 | 0.24 | 0.28 | -7.33 | | |
| % of Portfolio | 4.78 | 1.77 | 3.01 | | | |
| | | | | | | |



Vanguard Mid-Cap Value Index Fund vs. Russell Midcap Value Index



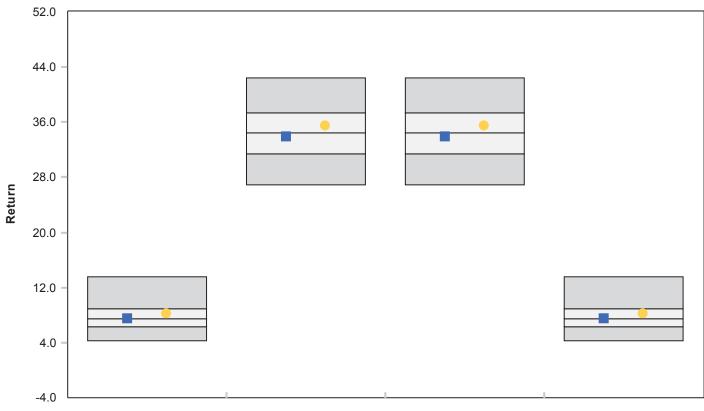


Vanguard Mid-Cap Value Index Fund vs. Russell Midcap Value Index

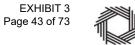
| Buy-and-Hold Portfolio | 6.20 |
|--------------------------|-------|
| Portfolio Trading | 0.09 |
| Actual Return | 6.28 |
| Benchmark Return | 6.36 |
| Actual Active Return | -0.07 |
| | |
| Stock Selection | -0.58 |
| Sector Selection | 0.63 |
| Interaction | -0.19 |
| Total Selection | -0.14 |
| | |
| Portfolio Trading | 0.09 |
| Benchmark Trading | 0.02 |
| Active Trading Impact | 0.07 |
| | |
| Buy & Hold Active Return | -0.07 |

| | Allocation | Allocation-10/01/2019 Performance-1 Quarter Endin December 31, 2019 | | | Attribution | | | |
|------------------------|------------|---|-----------|-----------|-------------|--------|-------------|-------|
| | Portfolio | Benchmark | Portfolio | Benchmark | Stock | Sector | Interaction | Total |
| Communication Services | 5.21 | 3.64 | 10.38 | 11.04 | -0.02 | 0.07 | -0.01 | 0.04 |
| Consumer Discretionary | 13.82 | 8.94 | 8.55 | 8.29 | 0.02 | 0.10 | 0.01 | 0.13 |
| Consumer Staples | 4.49 | 4.57 | 3.33 | 6.49 | -0.14 | 0.00 | 0.00 | -0.14 |
| Energy | 3.25 | 5.50 | 11.23 | 10.54 | 0.04 | -0.09 | -0.02 | -0.07 |
| Financials | 19.73 | 18.93 | 5.31 | 7.05 | -0.33 | 0.01 | -0.01 | -0.34 |
| Health Care | 6.52 | 6.70 | 4.13 | 7.81 | -0.25 | 0.00 | 0.01 | -0.24 |
| Industrials | 7.61 | 11.40 | 9.24 | 9.44 | -0.02 | -0.12 | 0.01 | -0.13 |
| Information Technology | 10.48 | 7.22 | 9.86 | 11.43 | -0.11 | 0.17 | -0.05 | 0.00 |
| Materials | 8.82 | 6.53 | 10.69 | 9.39 | 0.09 | 0.07 | 0.03 | 0.19 |
| Real Estate | 6.05 | 14.73 | 1.38 | -0.28 | 0.24 | 0.57 | -0.14 | 0.67 |
| Utilities | 13.95 | 11.83 | -0.86 | -0.11 | -0.09 | -0.14 | -0.02 | -0.24 |
| Cash | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total | 100.00 | 100.00 | 6.20 | 6.34 | -0.58 | 0.63 | -0.19 | -0.14 |

IM U.S. Mid Cap Growth Equity (MF)



| | Current Quarter | 2019 | Trailing 12-months | Fiscal Year To Date |
|---|--------------------|------------|-----------------------|------------------------|
| Vanguard Mid-Cap Growth Index Fund | 7.47 (50) | 33.86 (56) | 33.86 (56) | 7.47 (50) |
| Russell Midcap Growth Index | 8.17 (37) | 35.47 (38) | 35.47 (38) | 8.17 (37) |
| 5th Percentile | 13.57 | 42.49 | 42.49 | 13.57 |
| 1st Quartile | 8.86 | 37.31 | 37.31 | 8.86 |
| Median | 7.45 | 34.41 | 34.41 | 7.45 |
| 3rd Quartile | 6.35 | 31.44 | 31.44 | 6.35 |
| 95th Percentile | 4.25 | 26.84 | 26.84 | 4.25 |
| Population | 372 | 368 | 368 | 372 |
| Parentheses contain percentile rankings | | | | CAM 20-0166 |



Portfolio Characteristics

Vanguard Mid-Cap Growth Index Fund vs. Russell Midcap Growth Index

| Portfolio Characteristics | | | | | |
|---------------------------|-----------|-----------|--|--|--|
| | Portfolio | Benchmark | | | |
| Wtd. Avg. Mkt. Cap (\$M) | 19,247 | 19,976 | | | |
| Median Mkt. Cap (\$M) | 14,984 | 9,644 | | | |
| Price/Earnings ratio | 32.81 | 29.29 | | | |
| Price/Book ratio | 5.02 | 6.02 | | | |
| 5 Yr. EPS Growth Rate (%) | 16.26 | 17.21 | | | |
| Current Yield (%) | 0.85 | 0.74 | | | |
| Number of Stocks | 161 | 403 | | | |

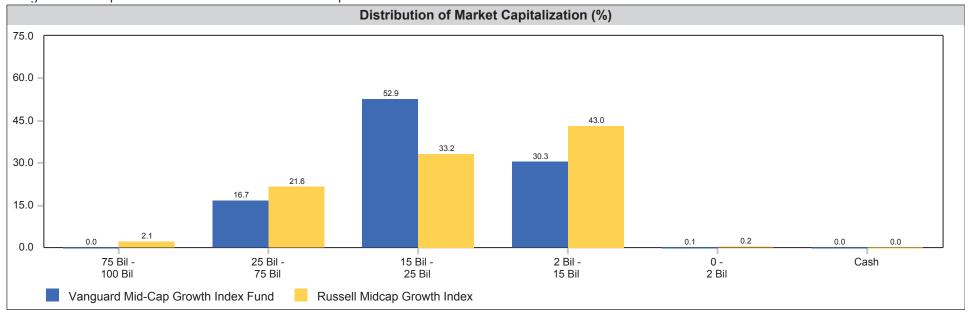
| Top Ten Equity Holdings | | | | | | |
|----------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | | |
| Amphenol Corp | 1.46 | 0.99 | 0.47 | 12.42 | | |
| ONEOK Inc. | 1.42 | 0.31 | 1.11 | 4.02 | | |
| IHS Markit Ltd | 1.30 | 0.59 | 0.71 | 12.66 | | |
| TransDigm Group Inc | 1.29 | 0.70 | 0.59 | 13.75 | | |
| KLA Corp | 1.28 | 0.89 | 0.39 | 12.27 | | |
| SBA Communications Corp | 1.23 | 0.85 | 0.38 | 0.09 | | |
| lululemon athletica inc | 1.23 | 0.86 | 0.37 | 20.33 | | |
| Advanced Micro Devices Inc | 1.16 | 1.49 | -0.33 | 58.19 | | |
| Iqvia Holdings Inc | 1.16 | 0.37 | 0.79 | 3.43 | | |
| Microchip Technology Inc | 1.14 | 0.21 | 0.93 | 13.16 | | |
| % of Portfolio | 12.67 | 7.26 | 5.41 | | | |

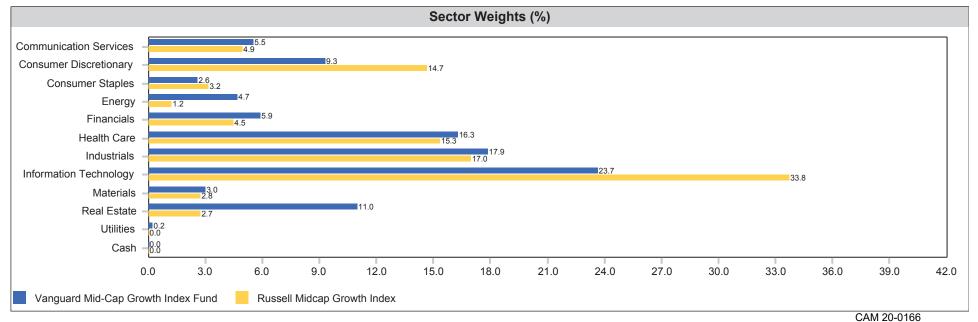
| Ten Best Performers | | | | | | | | |
|-----------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|--|--|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | | | | |
| Advanced Micro Devices Inc | 1.16 | 1.49 | -0.33 | 58.19 | | | | |
| Align Technology Inc | 0.90 | 0.68 | 0.22 | 54.23 | | | | |
| Skyworks Solutions Inc | 0.94 | 0.03 | 0.91 | 53.21 | | | | |
| DexCom Inc | 0.91 | 0.62 | 0.29 | 46.57 | | | | |
| Centene Corp | 1.12 | 0.68 | 0.44 | 45.33 | | | | |
| Tiffany & Co. | 0.35 | 0.00 | 0.35 | 44.91 | | | | |
| Alnylam Pharmaceuticals Inc | 0.58 | 0.32 | 0.26 | 43.21 | | | | |
| Carvana Co | 0.10 | 0.13 | -0.03 | 39.47 | | | | |
| Fortinet Inc | 0.70 | 0.48 | 0.22 | 39.08 | | | | |
| RingCentral Inc | 0.29 | 0.39 | -0.10 | 34.23 | | | | |
| % of Portfolio | 7.05 | 4.82 | 2.23 | | | | | |
| | | | | | | | | |

| Ten Worst Performers | | | | | | | |
|-------------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|--|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | | | |
| Pinterest Inc | 0.26 | 0.00 | 0.26 | -29.53 | | | |
| Twitter Inc | 1.07 | 0.77 | 0.30 | -22.21 | | | |
| Wayfair Inc | 0.26 | 0.18 | 0.08 | -19.40 | | | |
| Expedia Group Inc | 0.68 | 0.41 | 0.27 | -19.26 | | | |
| Dollar Tree Inc | 1.01 | 0.38 | 0.63 | -17.62 | | | |
| Arista Networks Inc | 0.49 | 0.38 | 0.11 | -14.87 | | | |
| CrowdStrike Holdings Inc | 0.05 | 0.00 | 0.05 | -14.47 | | | |
| Interactive Brokers Group Inc | 0.08 | 0.03 | 0.05 | -13.14 | | | |
| Dropbox Inc | 0.18 | 0.12 | 0.06 | -11.20 | | | |
| Ball Corp | 0.48 | 0.66 | -0.18 | -10.98 | | | |
| % of Portfolio | 4.56 | 2.93 | 1.63 | | | | |
| | | | | | | | |



Vanguard Mid-Cap Growth Index Fund vs. Russell Midcap Growth Index



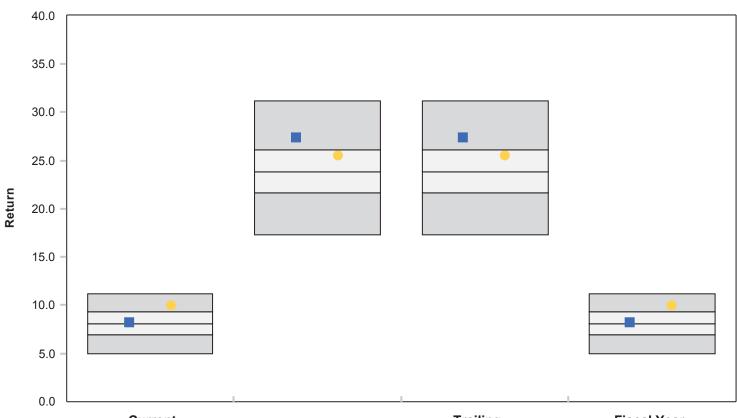


Vanguard Mid-Cap Growth Index Fund vs. Russell Midcap Growth Index

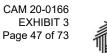
| Buy-and-Hold Portfolio | 7.51 |
|--------------------------|-------|
| Portfolio Trading | -0.04 |
| Actual Return | 7.47 |
| Benchmark Return | 8.17 |
| Actual Active Return | -0.70 |
| | |
| Stock Selection | 0.42 |
| Sector Selection | -0.76 |
| Interaction | -0.29 |
| Total Selection | -0.63 |
| | |
| Portfolio Trading | -0.04 |
| Benchmark Trading | 0.03 |
| Active Trading Impact | -0.07 |
| | |
| Buy & Hold Active Return | -0.70 |

| | Allocation | Allocation-10/01/2019 | | Performance-1 Quarter Ending December 31, 2019 | | Attribution | | |
|------------------------|------------|-----------------------|-----------|--|-------|-------------|-------------|-------|
| | Portfolio | Benchmark | Portfolio | Benchmark | Stock | Sector | Interaction | Total |
| Communication Services | 5.39 | 4.88 | -3.98 | 1.49 | -0.27 | -0.03 | -0.03 | -0.33 |
| Consumer Discretionary | 9.75 | 15.49 | 4.44 | 5.09 | -0.10 | 0.18 | 0.04 | 0.11 |
| Consumer Staples | 2.64 | 3.36 | 5.22 | 1.80 | 0.12 | 0.05 | -0.02 | 0.14 |
| Energy | 5.39 | 1.27 | 6.72 | 6.36 | 0.00 | -0.07 | 0.01 | -0.05 |
| Financials | 5.56 | 4.43 | 11.23 | 8.97 | 0.10 | 0.01 | 0.03 | 0.14 |
| Health Care | 15.09 | 14.58 | 15.91 | 13.85 | 0.30 | 0.03 | 0.01 | 0.34 |
| Industrials | 17.17 | 17.32 | 5.63 | 6.34 | -0.12 | 0.00 | 0.00 | -0.12 |
| Information Technology | 23.73 | 32.72 | 12.51 | 11.00 | 0.49 | -0.26 | -0.14 | 0.10 |
| Materials | 3.32 | 3.00 | -1.78 | -0.37 | -0.04 | -0.03 | 0.00 | -0.07 |
| Real Estate | 11.49 | 2.94 | -1.01 | 1.17 | -0.06 | -0.60 | -0.19 | -0.85 |
| Utilities | 0.23 | 0.00 | 0.45 | 0.00 | 0.00 | -0.02 | 0.00 | -0.02 |
| Cash | 0.24 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | -0.02 |
| Total | 100.00 | 100.00 | 7.51 | 8.14 | 0.42 | -0.76 | -0.29 | -0.63 |

IM U.S. Small Cap Core Equity (MF)



| | Current Quarter | 2019 | Trailing 12-months | Fiscal Year To Date |
|-------------------------------|--------------------|------------|-----------------------|------------------------|
| Vanguard Small Cap Index Fund | 8.14 (50) | 27.37 (16) | 27.37 (16) | 8.14 (50) |
| Russell 2000 Index | 9.94 (17) | 25.53 (32) | 25.53 (32) | 9.94 (17) |
| 5th Percentile | 11.21 | 31.18 | 31.18 | 11.21 |
| 1st Quartile | 9.32 | 26.15 | 26.15 | 9.32 |
| Median | 8.12 | 23.86 | 23.86 | 8.12 |
| 3rd Quartile | 6.90 | 21.66 | 21.66 | 6.90 |
| 95th Percentile | 4.97 | 17.30 | 17.30 | 4.97 |
| Population | 787 | 780 | 780 | 787 |



Portfolio Characteristics

Vanguard Small Cap Index Fund vs. Russell 2000 Index

| Portfolio Characteristics | | | | | | |
|---------------------------|-----------|-----------|--|--|--|--|
| | Portfolio | Benchmark | | | | |
| Wtd. Avg. Mkt. Cap (\$M) | 5,240 | 2,473 | | | | |
| Median Mkt. Cap (\$M) | 2,518 | 803 | | | | |
| Price/Earnings ratio | 20.35 | 19.12 | | | | |
| Price/Book ratio | 2.73 | 2.46 | | | | |
| 5 Yr. EPS Growth Rate (%) | 11.51 | 11.16 | | | | |
| Current Yield (%) | 1.63 | 1.41 | | | | |
| Number of Stocks | 1,358 | 1,995 | | | | |

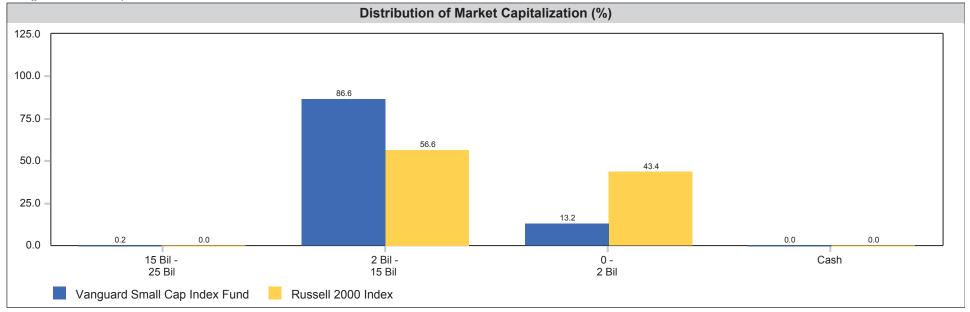
| <u>Top Ten Equity Holdings</u> | | | | | | | | |
|---------------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|--|--|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | | | | |
| Leidos Holdings Inc | 0.36 | 0.00 | 0.36 | 14.41 | | | | |
| Zebra Technologies Corp. | 0.36 | 0.00 | 0.36 | 23.78 | | | | |
| Atmos Energy Corp | 0.35 | 0.00 | 0.35 | -1.26 | | | | |
| IDEX Corp | 0.34 | 0.00 | 0.34 | 5.29 | | | | |
| Steris Plc | 0.34 | 0.00 | 0.34 | 5.75 | | | | |
| Teledyne Technologies Inc. | 0.33 | 0.00 | 0.33 | 7.62 | | | | |
| Equity Lifestyle Properties Inc | 0.32 | 0.00 | 0.32 | 5.84 | | | | |
| Tyler Technologies Inc. | 0.31 | 0.00 | 0.31 | 14.29 | | | | |
| Allegion Plc | 0.30 | 0.00 | 0.30 | 20.42 | | | | |
| Teradyne Inc. | 0.30 | 0.00 | 0.30 | 17.92 | | | | |
| % of Portfolio | 3.31 | 0.00 | 3.31 | | | | | |
| | | | | | | | | |

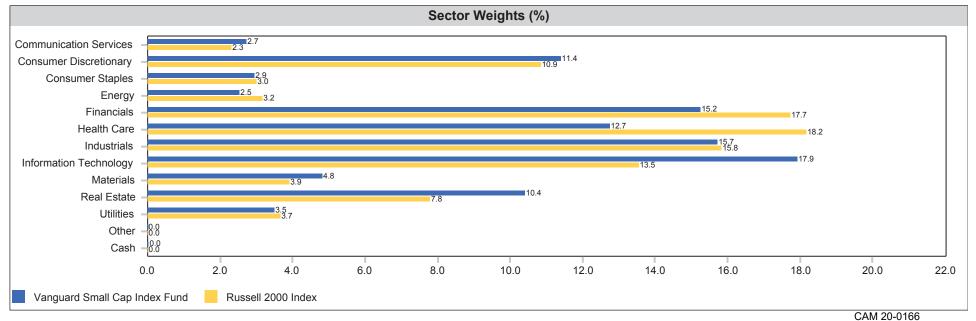
| Ten Best Performers | | | | | | | |
|-------------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|--|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | | | |
| Kodiak Sciences Inc | 0.02 | 80.0 | -0.06 | 400.34 | | | |
| Intra-Cellular Therapies Inc | 0.04 | 0.07 | -0.03 | 359.31 | | | |
| Clovis Oncology Inc | 0.01 | 0.02 | -0.01 | 165.27 | | | |
| Reata Pharmaceuticals Inc | 0.13 | 0.22 | -0.09 | 154.62 | | | |
| Epizyme Inc | 0.05 | 0.09 | -0.04 | 138.49 | | | |
| Bloom Energy Corp | 0.01 | 0.02 | -0.01 | 129.85 | | | |
| Arrowhead Pharmaceuticals Inc | 0.16 | 0.28 | -0.12 | 125.09 | | | |
| Rite Aid Corp. | 0.02 | 0.04 | -0.02 | 122.59 | | | |
| Audentes Therapeutics Inc | 0.03 | 0.13 | -0.10 | 113.03 | | | |
| Surgery Partners Inc | 0.00 | 0.02 | -0.02 | 111.98 | | | |
| % of Portfolio | 0.47 | 0.97 | -0.50 | | | | |
| | | | | | | | |

| Ten Worst Performers | | | | | | | |
|------------------------------|----------------------------|----------------------------|-------------------------|----------------------------|--|--|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | Quarterly Return (%) | | | |
| Spirit MTA REIT | 0.00 | 0.00 | 0.00 | -90.90 | | | |
| Unit Corp | 0.00 | 0.00 | 0.00 | -79.42 | | | |
| Intelsat SA | 0.01 | 0.02 | -0.01 | -69.17 | | | |
| Contura Energy Inc | 0.00 | 0.01 | -0.01 | -67.63 | | | |
| McDermott International Inc. | 0.00 | 0.01 | -0.01 | -66.51 | | | |
| Akorn Inc | 0.00 | 0.01 | -0.01 | -60.53 | | | |
| Party City Holdco Inc | 0.00 | 0.01 | -0.01 | -59.02 | | | |
| Spectrum Pharmaceuticals Inc | 0.01 | 0.02 | -0.01 | -56.12 | | | |
| Quad/Graphics Inc | 0.00 | 0.01 | -0.01 | -53.97 | | | |
| FTS International Inc | 0.00 | 0.00 | 0.00 | -53.57 | | | |
| % of Portfolio | 0.02 | 0.09 | -0.07 | | | | |
| | | | | | | | |



Vanguard Small Cap Index Fund vs. Russell 2000 Index



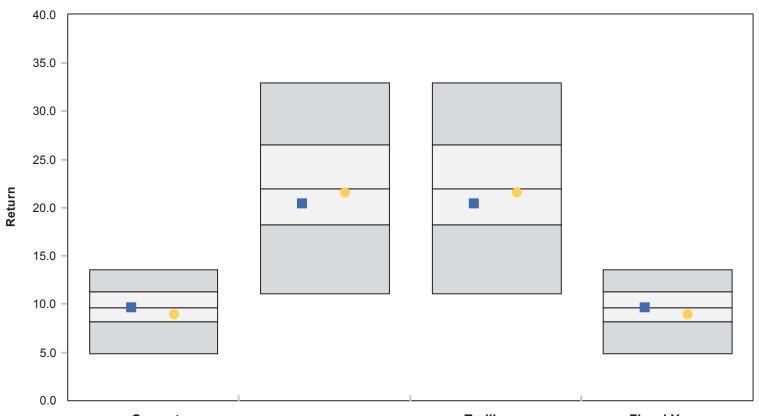


Vanguard Small Cap Index Fund vs. Russell 2000 Index

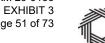
| Buy-and-Hold Portfolio | 7.84 |
|--------------------------|-------|
| Portfolio Trading | 0.30 |
| Actual Return | 8.14 |
| Benchmark Return | 9.94 |
| Actual Active Return | -1.80 |
| | |
| Stock Selection | -1.52 |
| Sector Selection | -0.70 |
| Interaction | 0.23 |
| Total Selection | -1.99 |
| | |
| Portfolio Trading | 0.30 |
| Benchmark Trading | 0.11 |
| Active Trading Impact | 0.19 |
| | |
| Buy & Hold Active Return | -1.80 |

| | Allocation-10/01/2019 | | | Performance-1 Quarter Ending December 31, 2019 | | Attribution | | |
|------------------------|-----------------------|-----------|-----------|--|-------|-------------|-------------|-------|
| | Portfolio | Benchmark | Portfolio | Benchmark | Stock | Sector | Interaction | Total |
| Communication Services | 2.72 | 2.44 | 6.14 | 5.15 | 0.02 | -0.01 | 0.00 | 0.01 |
| Consumer Discretionary | 11.42 | 11.11 | 6.60 | 8.42 | -0.20 | 0.00 | -0.01 | -0.21 |
| Consumer Staples | 2.80 | 3.02 | 5.14 | 7.03 | -0.06 | 0.01 | 0.00 | -0.05 |
| Energy | 2.43 | 3.31 | 7.89 | 7.39 | 0.02 | 0.02 | 0.00 | 0.03 |
| Financials | 15.22 | 18.23 | 6.60 | 7.21 | -0.11 | 0.08 | 0.02 | -0.01 |
| Health Care | 11.51 | 16.19 | 15.70 | 21.86 | -1.00 | -0.56 | 0.29 | -1.27 |
| Industrials | 15.60 | 16.13 | 8.07 | 7.78 | 0.05 | 0.01 | 0.00 | 0.06 |
| Information Technology | 17.15 | 13.38 | 10.74 | 11.60 | -0.11 | 0.07 | -0.03 | -0.08 |
| Materials | 4.63 | 3.83 | 8.52 | 11.47 | -0.11 | 0.01 | -0.02 | -0.12 |
| Real Estate | 10.79 | 8.21 | 3.00 | 3.40 | -0.03 | -0.17 | -0.01 | -0.21 |
| Utilities | 3.63 | 4.13 | -1.21 | -1.62 | 0.02 | 0.06 | 0.00 | 0.07 |
| Cash | 2.11 | 0.00 | 0.00 | 0.00 | 0.00 | -0.21 | 0.00 | -0.21 |
| Total | 100.00 | 100.00 | 7.84 | 9.83 | -1.52 | -0.70 | 0.23 | -1.99 |

IM International Equity (MF)

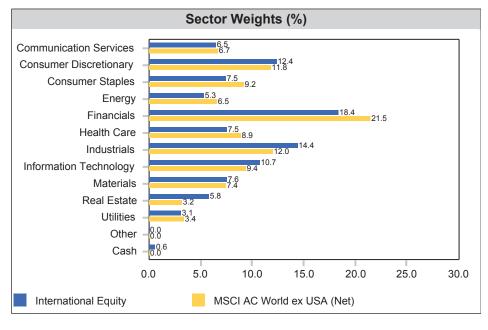


| | Current Quarter | 2019 | Trailing 12-months | Fiscal Year To Date |
|--|--------------------|------------|-----------------------|------------------------|
| International Equity | 9.68 (49) | 20.46 (63) | 20.46 (63) | 9.68 (49) |
| MSCI AC World ex USA (Net) | 8.92 (62) | 21.51 (55) | 21.51 (55) | 8.92 (62) |
| 5th Percentile | 13.55 | 32.92 | 32.92 | 13.55 |
| 1st Quartile | 11.32 | 26.53 | 26.53 | 11.32 |
| Median | 9.60 | 21.99 | 21.99 | 9.60 |
| 3rd Quartile | 8.16 | 18.28 | 18.28 | 8.16 |
| 95th Percentile | 4.85 | 11.12 | 11.12 | 4.85 |
| Population | 3,183 | 3,103 | 3,103 | 3,183 |
| Parentheses contain percentile rankings | | | | CAM 20-0166 |

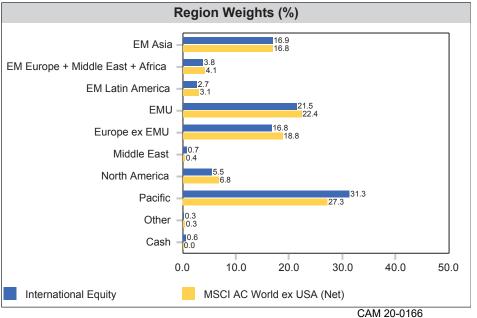


International Equity vs. MSCI AC World ex USA (Net)

| Portfolio Characteristics | | | | | |
|---------------------------|-----------|-----------|--|--|--|
| | Portfolio | Benchmark | | | |
| Wtd. Avg. Mkt. Cap (\$M) | 55,923 | 75,601 | | | |
| Median Mkt. Cap (\$M) | 1,592 | 8,444 | | | |
| Price/Earnings ratio | 15.83 | 16.14 | | | |
| Price/Book ratio | 2.28 | 2.34 | | | |
| 5 Yr. EPS Growth Rate (%) | 8.85 | 8.14 | | | |
| Current Yield (%) | 2.95 | 3.19 | | | |
| Number of Stocks | 7,873 | 2,412 | | | |



| Top Ten Equity Holdings | | | | | | |
|---------------------------------|----------------------------|----------------------------|-------------------------|--|--|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | | | |
| Samsung Electronics Co Ltd | 1.44 | 1.02 | 0.42 | | | |
| Alibaba Group Holding Ltd | 1.38 | 1.59 | -0.21 | | | |
| Tencent Holdings LTD | 1.06 | 1.22 | -0.16 | | | |
| Taiwan Semicon Manufctrg Co Ltd | 1.04 | 1.21 | -0.17 | | | |
| Nestle SA, Cham Und Vevey | 0.96 | 1.42 | -0.46 | | | |
| Roche Holding AG | 0.69 | 1.01 | -0.32 | | | |
| Novartis AG | 0.62 | 0.90 | -0.28 | | | |
| CASH | 0.58 | 0.00 | 0.58 | | | |
| Toyota Motor Corp | 0.54 | 0.72 | -0.18 | | | |
| TOTAL SA | 0.41 | 0.59 | -0.18 | | | |
| % of Portfolio | 8.72 | 9.68 | -0.96 | | | |
| | | | | | | |





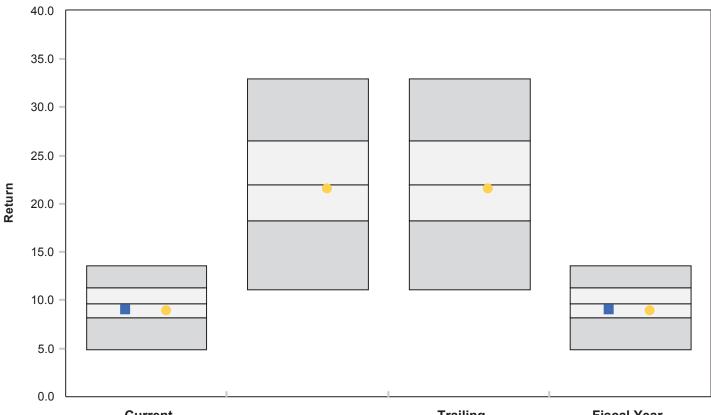
International Equity vs. MSCI AC World ex USA (Net)

| Buy-and-Hold Portfolio | 9.58 |
|--------------------------|-------|
| Portfolio Trading | 0.11 |
| Actual Return | 9.68 |
| Benchmark Return | 8.92 |
| Actual Active Return | 0.76 |
| | |
| Stock Selection | 0.48 |
| Sector Selection | 0.03 |
| Interaction | 0.02 |
| Total Selection | 0.52 |
| | |
| Portfolio Trading | 0.11 |
| Benchmark Trading | -0.13 |
| Active Trading Impact | 0.24 |
| | |
| Buy & Hold Active Return | 0.76 |

| | Allocation-10/01/2019 Performance-1 Quarter Ending December 31, 2019 | | Attribution | | | | | |
|------------------------|--|-----------|-------------|-----------|-------|--------|-------------|-------|
| | Portfolio | Benchmark | Portfolio | Benchmark | Stock | Sector | Interaction | Total |
| Communication Services | 6.77 | 6.83 | 7.96 | 7.15 | 0.05 | 0.00 | 0.00 | 0.06 |
| Consumer Discretionary | 11.98 | 11.40 | 11.59 | 11.26 | 0.04 | 0.01 | 0.00 | 0.05 |
| Consumer Staples | 8.02 | 10.16 | 2.09 | 2.23 | -0.01 | 0.15 | 0.00 | 0.14 |
| Energy | 5.38 | 6.75 | 7.71 | 6.81 | 0.06 | 0.03 | -0.01 | 0.08 |
| Financials | 18.16 | 21.55 | 8.60 | 8.31 | 0.06 | 0.03 | -0.01 | 0.08 |
| Health Care | 7.20 | 8.53 | 12.93 | 12.52 | 0.03 | -0.05 | -0.01 | -0.02 |
| Industrials | 14.00 | 11.92 | 11.09 | 9.69 | 0.17 | 0.01 | 0.03 | 0.21 |
| Information Technology | 9.98 | 8.85 | 16.36 | 15.65 | 0.06 | 0.07 | 0.01 | 0.15 |
| Materials | 7.33 | 7.30 | 10.56 | 10.76 | -0.01 | 0.00 | 0.00 | -0.01 |
| Real Estate | 5.72 | 3.21 | 7.74 | 7.47 | 0.01 | -0.04 | 0.01 | -0.02 |
| Utilities | 3.20 | 3.50 | 5.37 | 4.89 | 0.02 | 0.01 | 0.00 | 0.03 |
| Other | 0.00 | 0.00 | -3.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cash | 2.27 | 0.00 | 0.00 | 0.00 | 0.00 | -0.21 | 0.00 | -0.21 |
| Total | 100.00 | 100.00 | 9.58 | 9.05 | 0.48 | 0.03 | 0.02 | 0.52 |



IM International Equity (MF)

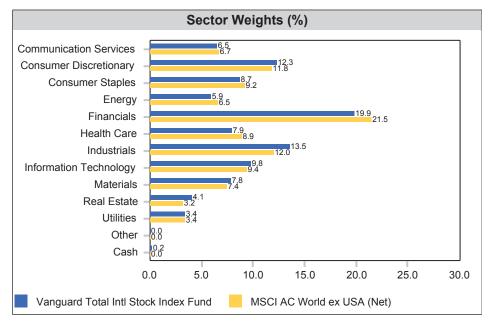


| | Current Quarter | 2019 | Trailing 12-months | Fiscal Year To Date |
|--|--------------------|------------|-----------------------|------------------------|
| Vanguard Total Intl Stock Index Fund | 9.01 (60) | N/A | N/A | 9.01 (60) |
| MSCI AC World ex USA (Net) | 8.92 (62) | 21.51 (55) | 21.51 (55) | 8.92 (62) |
| 5th Percentile | 13.55 | 32.92 | 32.92 | 13.55 |
| 1st Quartile | 11.32 | 26.53 | 26.53 | 11.32 |
| Median | 9.60 | 21.99 | 21.99 | 9.60 |
| 3rd Quartile | 8.16 | 18.28 | 18.28 | 8.16 |
| 95th Percentile | 4.85 | 11.12 | 11.12 | 4.85 |
| Population | 3,183 | 3,103 | 3,103 | 3,183 |
| Parentheses contain percentile rankings | | | | CAM 20-0166 |

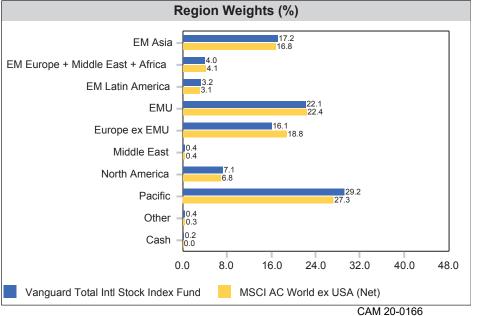


Vanguard Total Intl Stock Index Fund vs. MSCI AC World ex USA (Net)

| Portfolio Characteristics | | | | | | |
|---------------------------|-----------|-----------|--|--|--|--|
| | Portfolio | Benchmark | | | | |
| Wtd. Avg. Mkt. Cap (\$M) | 64,707 | 75,601 | | | | |
| Median Mkt. Cap (\$M) | 1,712 | 8,444 | | | | |
| Price/Earnings ratio | 15.88 | 16.14 | | | | |
| Price/Book ratio | 2.30 | 2.34 | | | | |
| 5 Yr. EPS Growth Rate (%) | 8.52 | 8.14 | | | | |
| Current Yield (%) | 3.06 | 3.19 | | | | |
| Number of Stocks | 7,396 | 2,412 | | | | |



| Top Ten Equity Holdings | | | | | | |
|---------------------------------|----------------------------|----------------------------|-------------------------|--|--|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | | | |
| Alibaba Group Holding Ltd | 1.49 | 1.59 | -0.10 | | | |
| Nestle SA, Cham Und Vevey | 1.26 | 1.42 | -0.16 | | | |
| Tencent Holdings LTD | 1.11 | 1.22 | -0.11 | | | |
| Taiwan Semicon Manufctrg Co Ltd | 1.07 | 1.21 | -0.14 | | | |
| Samsung Electronics Co Ltd | 0.92 | 1.02 | -0.10 | | | |
| Roche Holding AG | 0.90 | 1.01 | -0.11 | | | |
| Novartis AG | 0.81 | 0.90 | -0.09 | | | |
| Toyota Motor Corp | 0.70 | 0.72 | -0.02 | | | |
| TOTAL SA | 0.54 | 0.59 | -0.05 | | | |
| SAP SE | 0.53 | 0.59 | -0.06 | | | |
| % of Portfolio | 9.33 | 10.27 | -0.94 | | | |
| | | | | | | |





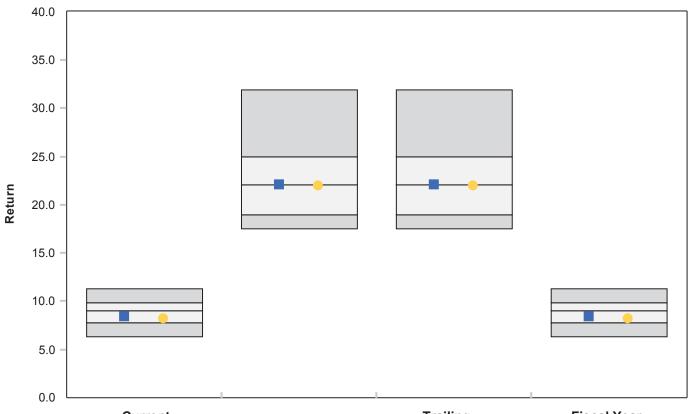
Vanguard Total Intl Stock Index Fund vs. MSCI AC World ex USA (Net)

| Buy-and-Hold Portfolio | 8.93 |
|--------------------------|-------|
| Portfolio Trading | 0.08 |
| Actual Return | 9.01 |
| Benchmark Return | 8.92 |
| Actual Active Return | 0.09 |
| | |
| Stock Selection | 0.03 |
| Sector Selection | -0.17 |
| Interaction | 0.02 |
| Total Selection | -0.13 |
| | |
| Portfolio Trading | 0.08 |
| Benchmark Trading | -0.13 |
| Active Trading Impact | 0.21 |
| | |
| Buy & Hold Active Return | 0.09 |

| | Allocation-10/01/2019 Performance-1 Quarter Ending December 31, 2019 | | Attribution | | | | | |
|------------------------|--|-----------|-------------|-----------|-------|--------|-------------|-------|
| | Portfolio | Benchmark | Portfolio | Benchmark | Stock | Sector | Interaction | Total |
| Communication Services | 6.55 | 6.83 | 7.41 | 7.15 | 0.02 | 0.01 | 0.00 | 0.02 |
| Consumer Discretionary | 11.71 | 11.40 | 11.08 | 11.26 | -0.02 | 0.01 | 0.00 | -0.01 |
| Consumer Staples | 8.54 | 10.16 | 1.51 | 2.23 | -0.07 | 0.11 | 0.01 | 0.05 |
| Energy | 5.97 | 6.75 | 7.45 | 6.81 | 0.04 | 0.02 | 0.00 | 0.06 |
| Financials | 19.47 | 21.55 | 8.10 | 8.31 | -0.04 | 0.02 | 0.00 | -0.02 |
| Health Care | 7.52 | 8.53 | 12.72 | 12.52 | 0.02 | -0.03 | 0.00 | -0.02 |
| Industrials | 13.05 | 11.92 | 10.05 | 9.69 | 0.04 | 0.01 | 0.00 | 0.05 |
| Information Technology | 8.94 | 8.85 | 15.62 | 15.65 | 0.00 | 0.01 | 0.00 | 0.00 |
| Materials | 7.49 | 7.30 | 11.02 | 10.76 | 0.02 | 0.00 | 0.00 | 0.02 |
| Real Estate | 4.00 | 3.21 | 8.09 | 7.47 | 0.02 | -0.01 | 0.00 | 0.01 |
| Utilities | 3.47 | 3.50 | 5.16 | 4.89 | 0.01 | 0.00 | 0.00 | 0.01 |
| Other | 0.03 | 0.00 | -3.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cash | 3.25 | 0.00 | 0.00 | 0.00 | 0.00 | -0.29 | 0.00 | -0.29 |
| Total | 100.00 | 100.00 | 8.93 | 9.05 | 0.03 | -0.17 | 0.02 | -0.13 |



IM International Large Cap Core Equity (MF)



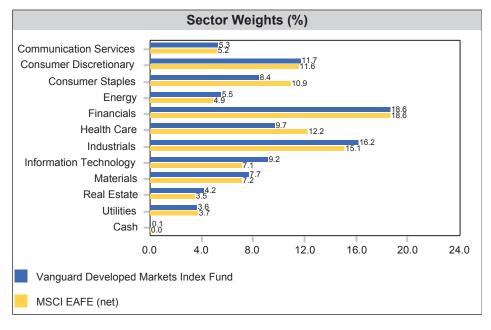
| | Current Quarter | 2019 | Trailing 12-months | Fiscal Year To Date |
|---|--------------------|------------|-----------------------|------------------------|
| ■ Vanguard Developed Markets Index Fund | 8.36 (66) | 22.05 (51) | 22.05 (51) | 8.36 (66) |
| MSCI EAFE (net) | 8.17 (67) | 22.01 (52) | 22.01 (52) | 8.17 (67) |
| 5th Percentile | 11.33 | 31.90 | 31.90 | 11.33 |
| 1st Quartile | 9.84 | 24.98 | 24.98 | 9.84 |
| Median | 9.05 | 22.06 | 22.06 | 9.05 |
| 3rd Quartile | 7.75 | 19.01 | 19.01 | 7.75 |
| 95th Percentile | 6.34 | 17.47 | 17.47 | 6.34 |
| Population | 96 | 93 | 93 | 96 |
| Parentheses contain percentile rankings | | | | CAM 20-0166 |

Parentheses contain percentile rankings.
Calculation based on monthly periodicity.
Returns are net of fees and are expressed as percentages.
4.35

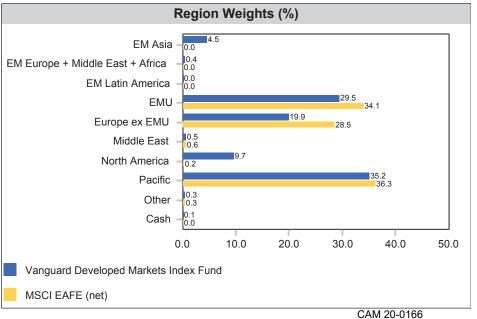


EXHIBIT 3 Page 57 of 73 Vanguard Developed Markets Index Fund vs. MSCI EAFE (net)

| Portfolio Characteristics | | | | | |
|---------------------------|-----------|-----------|--|--|--|
| | Portfolio | Benchmark | | | |
| Wtd. Avg. Mkt. Cap (\$M) | 54,996 | 66,590 | | | |
| Median Mkt. Cap (\$M) | 1,746 | 11,162 | | | |
| Price/Earnings ratio | 16.48 | 17.24 | | | |
| Price/Book ratio | 2.22 | 2.34 | | | |
| 5 Yr. EPS Growth Rate (%) | 6.86 | 6.00 | | | |
| Current Yield (%) | 3.10 | 3.38 | | | |
| Number of Stocks | 3,947 | 918 | | | |



| Top Ten Equity Holdings | | | | | |
|----------------------------|----------------------------|----------------------------|-------------------------|--|--|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) | | |
| Nestle SA, Cham Und Vevey | 1.71 | 2.17 | -0.46 | | |
| Roche Holding AG | 1.23 | 1.53 | -0.30 | | |
| Samsung Electronics Co Ltd | 1.16 | 0.00 | 1.16 | | |
| Novartis AG | 1.10 | 1.37 | -0.27 | | |
| Toyota Motor Corp | 0.96 | 1.09 | -0.13 | | |
| TOTAL SA | 0.73 | 0.89 | -0.16 | | |
| SAP SE | 0.72 | 0.89 | -0.17 | | |
| AIA Group Ltd | 0.70 | 0.85 | -0.15 | | |
| Royal Dutch Shell PLC | 0.68 | 0.85 | -0.17 | | |
| ASML Holding NV | 0.65 | 0.85 | -0.20 | | |
| % of Portfolio | 9.64 | 10.49 | -0.85 | | |
| | | | | | |



Vanguard Developed Markets Index Fund vs. MSCI EAFE (net)

| Buy-and-Hold Portfolio | 8.21 |
|--------------------------|-------|
| Portfolio Trading | 0.15 |
| Actual Return | 8.36 |
| Benchmark Return | 8.17 |
| Actual Active Return | 0.19 |
| | |
| Stock Selection | -0.01 |
| Sector Selection | -0.10 |
| Interaction | 0.07 |
| Total Selection | -0.04 |
| | |
| Portfolio Trading | 0.15 |
| Benchmark Trading | -0.08 |
| Active Trading Impact | 0.23 |
| | |
| Buy & Hold Active Return | 0.19 |

| | Allocation | n-10/01/2019 | 01/2019 Performance-1 Quarter Ending December 31, 2019 | | | Attribution | | | |
|------------------------|------------|--------------|--|-----------|-------|-------------|-------------|-------|--|
| | Portfolio | Benchmark | Portfolio | Benchmark | Stock | Sector | Interaction | Total | |
| Communication Services | 5.32 | 5.37 | 6.14 | 4.90 | 0.07 | 0.00 | 0.00 | 0.07 | |
| Consumer Discretionary | 11.40 | 11.50 | 8.89 | 9.29 | -0.05 | 0.00 | 0.00 | -0.05 | |
| Consumer Staples | 9.12 | 12.01 | 1.00 | 2.20 | -0.14 | 0.17 | 0.03 | 0.07 | |
| Energy | 5.48 | 5.13 | 6.18 | 3.97 | 0.11 | -0.01 | 0.01 | 0.11 | |
| Financials | 18.23 | 18.50 | 7.26 | 8.47 | -0.22 | 0.00 | 0.00 | -0.22 | |
| Health Care | 9.00 | 11.60 | 12.84 | 12.45 | 0.05 | -0.11 | -0.01 | -0.07 | |
| Industrials | 15.37 | 14.74 | 10.37 | 10.06 | 0.05 | 0.01 | 0.00 | 0.06 | |
| Information Technology | 8.31 | 6.75 | 14.45 | 12.64 | 0.12 | 0.07 | 0.03 | 0.22 | |
| Materials | 7.30 | 7.00 | 10.18 | 10.56 | -0.03 | 0.01 | 0.00 | -0.02 | |
| Real Estate | 4.11 | 3.60 | 6.05 | 4.45 | 0.06 | -0.02 | 0.01 | 0.05 | |
| Utilities | 3.60 | 3.80 | 4.85 | 5.30 | -0.02 | 0.01 | 0.00 | -0.01 | |
| Cash | 2.76 | 0.00 | 0.00 | 0.00 | 0.00 | -0.23 | 0.00 | -0.23 | |
| Total | 100.00 | 100.00 | 8.21 | 8.25 | -0.01 | -0.10 | 0.07 | -0.04 | |

IM International Small Cap Core Equity (SA+CF)

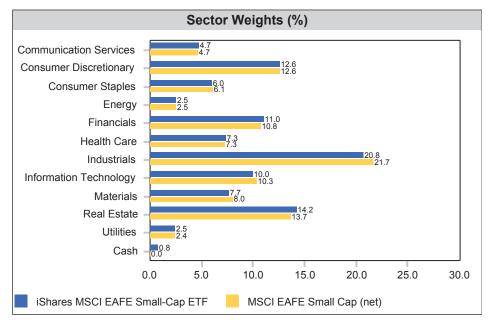


| | Current Quarter | 2019 | Trailing 12-months | Fiscal Year To Date |
|---|--------------------|------------|-----------------------|------------------------|
| ■ iShares MSCI EAFE Small-Cap ETF | 11.05 (62) | 24.67 (56) | 24.67 (56) | 11.05 (62) |
| MSCI EAFE Small Cap (net) | 11.52 (52) | 24.96 (51) | 24.96 (51) | 11.52 (52) |
| 5th Percentile | 14.58 | 33.40 | 33.40 | 14.58 |
| 1st Quartile | 12.62 | 28.20 | 28.20 | 12.62 |
| Median | 11.53 | 24.96 | 24.96 | 11.53 |
| 3rd Quartile | 10.48 | 22.37 | 22.37 | 10.48 |
| 95th Percentile | 9.45 | 20.24 | 20.24 | 9.45 |
| Population | 45 | 45 | 45 | 45 |
| Parentheses contain percentile rankings | | | | CAM 20-0166 |

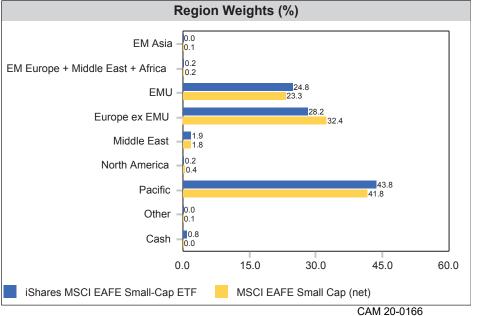


iShares MSCI EAFE Small-Cap ETF vs. MSCI EAFE Small Cap (net)

| Portfo | lio Characteristics | |
|---------------------------|---------------------|-----------|
| | Portfolio | Benchmark |
| Wtd. Avg. Mkt. Cap (\$M) | 2,785 | 2,823 |
| Median Mkt. Cap (\$M) | 1,102 | 1,118 |
| Price/Earnings ratio | 15.87 | 16.18 |
| Price/Book ratio | 2.24 | 2.23 |
| 5 Yr. EPS Growth Rate (%) | 9.77 | 9.33 |
| Current Yield (%) | 2.74 | 2.74 |
| Number of Stocks | 2,356 | 2,346 |



| Top Ten Equ | ity Holdings | | |
|-----------------------------------|----------------------------|----------------------------|-------------------------|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) |
| Warehouses De Pauw Sca Wdp, Meise | 0.79 | 0.13 | 0.66 |
| CASH | 0.79 | 0.00 | 0.79 |
| Rightmove PLC | 0.33 | 0.29 | 0.04 |
| Logitech International SA, Apples | 0.32 | 0.31 | 0.01 |
| LEG Immobilien AG | 0.31 | 0.29 | 0.02 |
| Scout24 AG | 0.29 | 0.28 | 0.01 |
| arGEN-X SE | 0.28 | 0.27 | 0.01 |
| Just Eat plc | 0.28 | 0.27 | 0.01 |
| Intermediate Capital Group PLC | 0.27 | 0.24 | 0.03 |
| InterXion Holding NV | 0.26 | 0.25 | 0.01 |
| % of Portfolio | 3.92 | 2.33 | 1.59 |
| | | | |

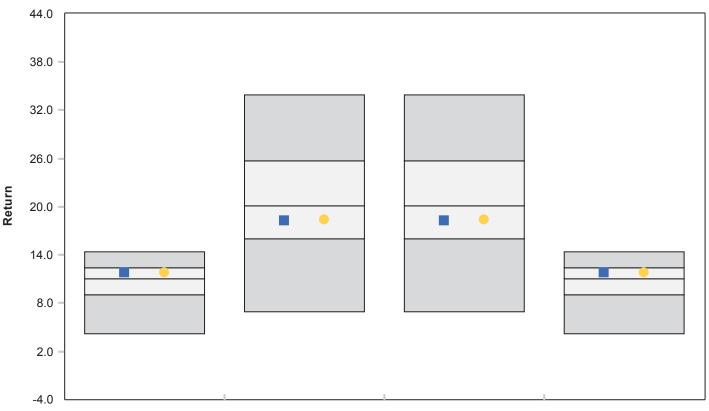


iShares MSCI EAFE Small-Cap ETF vs. MSCI EAFE Small Cap (net)

| Buy-and-Hold Portfolio | 10.81 |
|--------------------------|-------|
| Portfolio Trading | 0.24 |
| Actual Return | 11.05 |
| Benchmark Return | 11.52 |
| Actual Active Return | -0.47 |
| | |
| Stock Selection | -0.57 |
| Sector Selection | -0.09 |
| Interaction | 0.00 |
| Total Selection | -0.65 |
| | |
| Portfolio Trading | 0.24 |
| Benchmark Trading | 0.05 |
| Active Trading Impact | 0.19 |
| | |
| Buy & Hold Active Return | -0.47 |

| | Allocation-10/01/2019 | | Performance- Decemb | | Attribution | | | |
|------------------------|-----------------------|-----------|------------------------|-----------|-------------|--------|-------------|-------|
| | Portfolio | Benchmark | Portfolio | Benchmark | Stock | Sector | Interaction | Total |
| Communication Services | 5.56 | 5.30 | 7.82 | 8.26 | -0.02 | -0.01 | 0.00 | -0.03 |
| Consumer Discretionary | 12.70 | 12.68 | 12.37 | 12.69 | -0.04 | 0.00 | 0.00 | -0.04 |
| Consumer Staples | 6.33 | 6.43 | 4.84 | 6.01 | -0.08 | 0.01 | 0.00 | -0.07 |
| Energy | 2.45 | 2.54 | 9.98 | 5.29 | 0.12 | 0.01 | 0.00 | 0.12 |
| Financials | 10.72 | 10.48 | 10.79 | 11.38 | -0.06 | 0.00 | 0.00 | -0.06 |
| Health Care | 7.50 | 7.35 | 12.98 | 13.78 | -0.06 | 0.00 | 0.00 | -0.06 |
| Industrials | 20.47 | 21.01 | 13.61 | 14.45 | -0.17 | -0.02 | 0.00 | -0.19 |
| Information Technology | 9.59 | 9.75 | 15.79 | 15.80 | 0.00 | -0.01 | 0.00 | -0.01 |
| Materials | 7.49 | 7.84 | 9.37 | 10.84 | -0.12 | 0.00 | 0.01 | -0.11 |
| Real Estate | 13.90 | 14.12 | 6.66 | 7.63 | -0.14 | 0.01 | 0.00 | -0.13 |
| Utilities | 2.62 | 2.50 | 7.70 | 7.76 | 0.00 | 0.00 | 0.00 | -0.01 |
| Cash | 0.69 | 0.00 | 0.00 | 0.00 | 0.00 | -0.08 | 0.00 | -0.08 |
| Total | 100.00 | 100.00 | 10.81 | 11.47 | -0.57 | -0.09 | 0.00 | -0.65 |

IM Emerging Markets Equity (SA+CF+MF)



| | Current Quarter | 2019 | Trailing 12-months | Fiscal Year To Date |
|---|--------------------|------------|-----------------------|------------------------|
| ■ Fidelity Emerging Markets Index Fund | 11.82 (35) | 18.26 (63) | 18.26 (63) | 11.82 (35) |
| MSCI EM (net) | 11.84 (35) | 18.44 (61) | 18.44 (61) | 11.84 (35) |
| 5th Percentile | 14.37 | 33.97 | 33.97 | 14.37 |
| 1st Quartile | 12.38 | 25.69 | 25.69 | 12.38 |
| Median | 11.08 | 20.15 | 20.15 | 11.08 |
| 3rd Quartile | 9.08 | 16.06 | 16.06 | 9.08 |
| 95th Percentile | 4.16 | 6.92 | 6.92 | 4.16 |
| Population | 1,288 | 1,268 | 1,268 | 1,288 |
| Parentheses contain percentile rankings | | | | CAM 20-0166 |

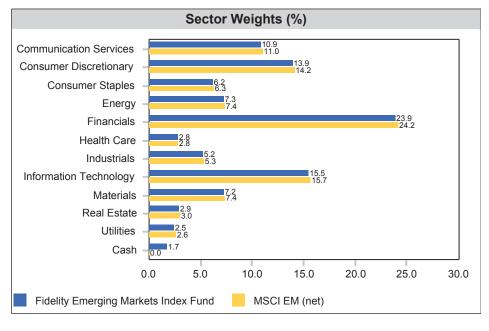
Parentheses contain percentile rankings.
Calculation based on monthly periodicity.
Returns are net of fees and are expressed as percentages. 4.41



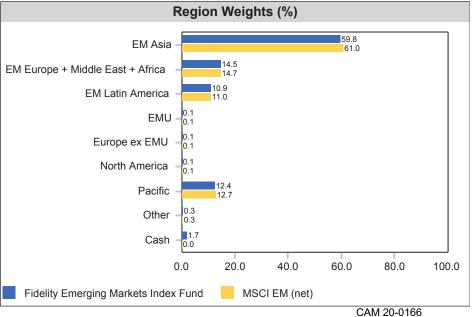
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Fidelity Emerging Markets Index Fund vs. MSCI EM (net)

| Port | Portfolio Characteristics | | | | | | |
|---------------------------|---------------------------|-----------|--|--|--|--|--|
| | Portfolio | Benchmark | | | | | |
| Wtd. Avg. Mkt. Cap (\$M) | 101,747 | 104,152 | | | | | |
| Median Mkt. Cap (\$M) | 5,716 | 5,792 | | | | | |
| Price/Earnings ratio | 14.42 | 14.34 | | | | | |
| Price/Book ratio | 2.47 | 2.47 | | | | | |
| 5 Yr. EPS Growth Rate (%) | 12.96 | 13.04 | | | | | |
| Current Yield (%) | 2.77 | 2.76 | | | | | |
| Number of Stocks | 1,424 | 1,404 | | | | | |



| Top Ten E | quity Holding | <u> S</u> | |
|----------------------------------|----------------------------|----------------------------|-------------------------|
| | Portfolio Weight (%) | Benchmark Weight (%) | Active Weight (%) |
| Alibaba Group Holding Ltd | 5.68 | 5.76 | -0.08 |
| Tencent Holdings LTD | 4.37 | 4.44 | -0.07 |
| Taiwan Semicon Manufctrg Co Ltd | 4.31 | 4.38 | -0.07 |
| Samsung Electronics Co Ltd | 3.65 | 3.71 | -0.06 |
| CASH | 1.73 | 0.00 | 1.73 |
| China Construction Bank Corp | 1.30 | 1.33 | -0.03 |
| Naspers Ltd | 1.14 | 1.15 | -0.01 |
| Ping An Insurance Group | 1.08 | 1.06 | 0.02 |
| Reliance Industries Ltd | 0.96 | 0.97 | -0.01 |
| Housing Development Finance Corp | 0.88 | 0.89 | -0.01 |
| % of Portfolio | 25.10 | 23.69 | 1.41 |
| | | | |





Fidelity Emerging Markets Index Fund vs. MSCI EM (net)

| Buy-and-Hold Portfolio | 11.92 |
|--------------------------|-------|
| Portfolio Trading | -0.10 |
| Actual Return | 11.82 |
| Benchmark Return | 11.84 |
| Actual Active Return | -0.02 |
| | |
| Stock Selection | 0.00 |
| Sector Selection | -0.25 |
| Interaction | 0.00 |
| Total Selection | -0.25 |
| | |
| Portfolio Trading | -0.10 |
| Benchmark Trading | -0.33 |
| Active Trading Impact | 0.23 |
| | |
| Buy & Hold Active Return | -0.02 |

| | Allocation-10/01/2019 | | Performance-1 Quarter Ending December 31, 2019 | | | | | |
|------------------------|-----------------------|-----------|---|-----------|-------|--------|-------------|-------|
| | Portfolio | Benchmark | Portfolio | Benchmark | Stock | Sector | Interaction | Total |
| Communication Services | 11.35 | 11.57 | 10.16 | 10.06 | 0.01 | 0.00 | 0.00 | 0.02 |
| Consumer Discretionary | 12.81 | 13.06 | 16.66 | 16.74 | -0.01 | -0.01 | 0.00 | -0.02 |
| Consumer Staples | 6.75 | 6.90 | 3.45 | 3.16 | 0.02 | 0.01 | 0.00 | 0.03 |
| Energy | 7.57 | 7.68 | 9.71 | 10.16 | -0.03 | 0.00 | 0.00 | -0.03 |
| Financials | 24.25 | 24.70 | 10.24 | 10.30 | -0.01 | 0.01 | 0.00 | 0.00 |
| Health Care | 2.58 | 2.60 | 13.85 | 14.58 | -0.02 | 0.00 | 0.00 | -0.02 |
| Industrials | 5.27 | 5.39 | 8.14 | 7.92 | 0.01 | 0.01 | 0.00 | 0.02 |
| Information Technology | 14.77 | 15.07 | 19.43 | 19.41 | 0.00 | -0.02 | 0.00 | -0.02 |
| Materials | 7.17 | 7.34 | 12.37 | 12.39 | 0.00 | 0.00 | 0.00 | 0.00 |
| Real Estate | 2.71 | 2.86 | 18.54 | 17.80 | 0.02 | -0.01 | 0.00 | 0.01 |
| Utilities | 2.67 | 2.82 | 4.99 | 4.57 | 0.01 | 0.01 | 0.00 | 0.02 |
| Cash | 2.09 | 0.00 | 0.00 | 0.00 | 0.00 | -0.25 | 0.00 | -0.25 |
| Total | 100.00 | 100.00 | 11.92 | 12.17 | 0.00 | -0.25 | 0.00 | -0.25 |

IM U.S. REIT (SA+CF)

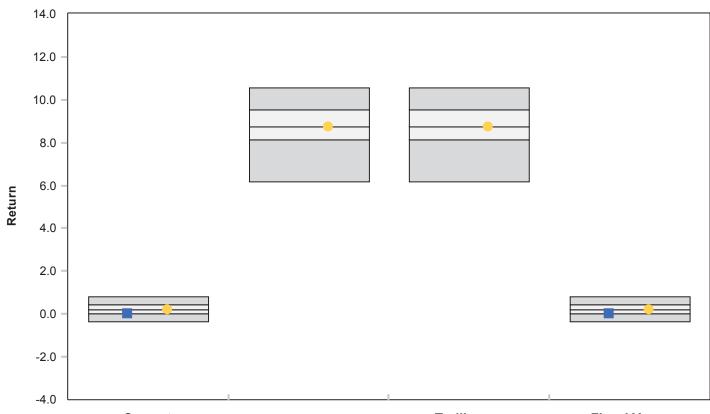


| | Current Quarter | 2019 | Trailing 12-months | Fiscal Year To Date |
|---|--------------------|------------|-----------------------|------------------------|
| Vanguard Real Estate Index Fund | 0.62 (40) | 28.94 (42) | 28.94 (42) | 0.62 (40) |
| FTSE NAREIT Equity REIT Index | -0.76 (77) | 26.00 (77) | 26.00 (77) | -0.76 (77) |
| 5th Percentile | 3.28 | 33.11 | 33.11 | 3.28 |
| 1st Quartile | 1.28 | 31.66 | 31.66 | 1.28 |
| Median | 0.23 | 28.25 | 28.25 | 0.23 |
| 3rd Quartile | -0.73 | 26.39 | 26.39 | -0.73 |
| 95th Percentile | -1.29 | 20.92 | 20.92 | -1.29 |
| Population | 48 | 48 | 48 | 48 |

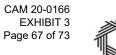




IM U.S. Broad Market Core Fixed Income (MF)

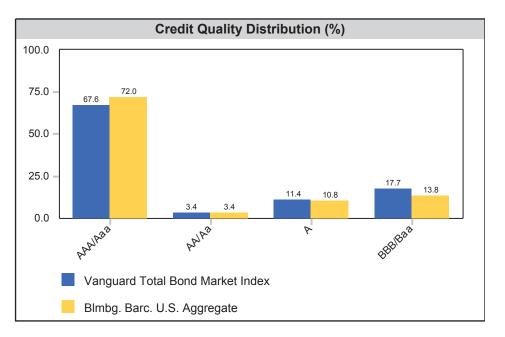


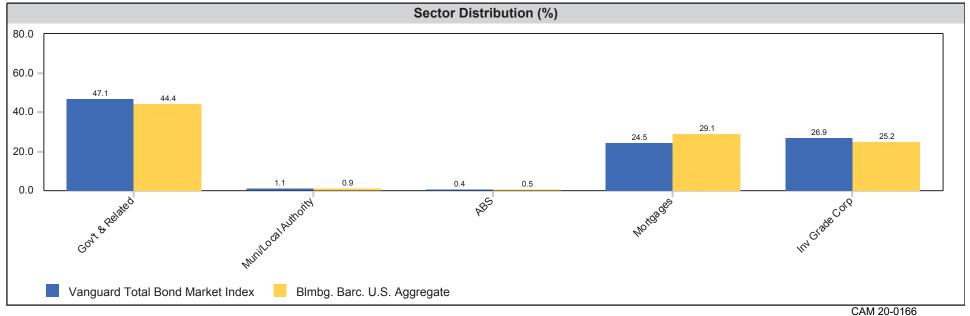
| | Current Quarter | 2019 | Trailing 12-months | Fiscal Year To Date |
|------------------------------------|--------------------|-----------|-----------------------|------------------------|
| Vanguard Total Bond Mkt Index Fund | 0.03 (71) | N/A | N/A | 0.03 (71) |
| Blmbg. Barc. U.S. Aggregate | 0.18 (51) | 8.72 (52) | 8.72 (52) | 0.18 (51) |
| 5th Percentile | 0.79 | 10.55 | 10.55 | 0.79 |
| 1st Quartile | 0.41 | 9.54 | 9.54 | 0.41 |
| Median | 0.18 | 8.75 | 8.75 | 0.18 |
| 3rd Quartile | 0.00 | 8.10 | 8.10 | 0.00 |
| 95th Percentile | -0.34 | 6.15 | 6.15 | -0.34 |
| Population | 516 | 509 | 509 | 516 |



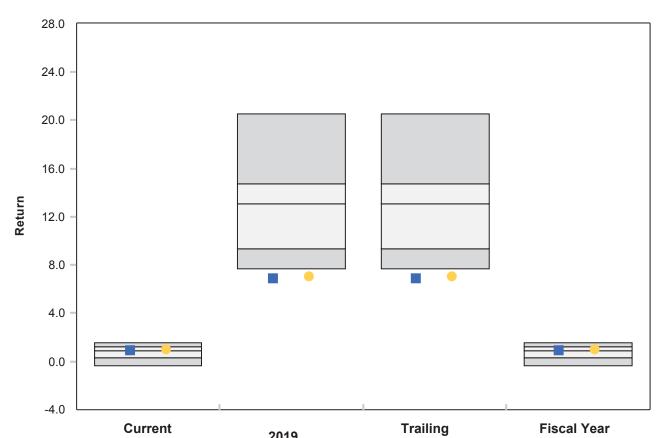
Vanguard Total Bond Market Index vs. Blmbg. Barc. U.S. Aggregate

| S. | S. | 33 3 |
|-----------------------|---------------------------|-----------|
| | Portfolio Characteristics | |
| | Portfolio | Benchmark |
| Effective Duration | 6.10 | 5.84 |
| Yield To Maturity (%) | 2.30 | 2.31 |
| Avg. Maturity | 8.30 | 8.06 |
| Avg. Quality | AA | AA |
| Coupon Rate (%) | 3.17 | 3.18 |
| | | |
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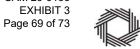


IM U.S. Corporate Bonds (MF)



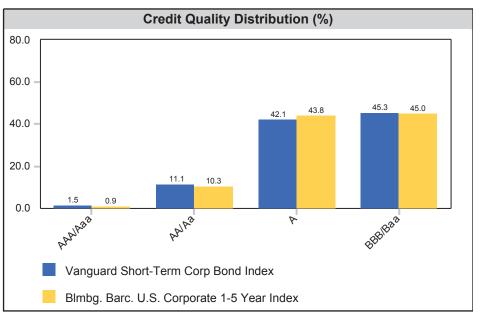
| Vanguard Short-Term Corporate Bond Index FundBlmbg. Barc. U.S. Corporate 1-5 Year Index |
|--|
| 5th Percentile 1st Quartile Median 3rd Quartile 95th Percentile |
| Population |

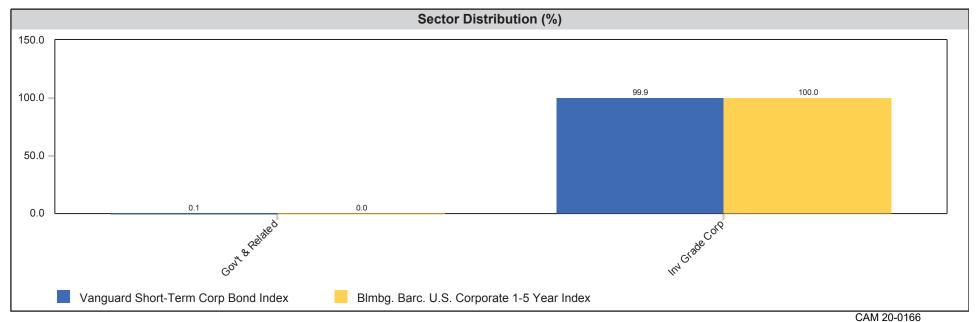
| Quarter | 2019 | 12-months | To Date |
|-----------|-----------|-----------|-------------|
| 0.86 (52) | 6.84 (99) | 6.84 (99) | 0.86 (52) |
| 0.95 (45) | 6.99 (99) | 6.99 (99) | 0.95 (45) |
| 4.50 | 00.54 | 00.54 | 4.50 |
| 1.53 | 20.51 | 20.51 | 1.53 |
| 1.19 | 14.71 | 14.71 | 1.19 |
| 0.88 | 13.04 | 13.04 | 0.88 |
| 0.34 | 9.31 | 9.31 | 0.34 |
| -0.38 | 7.65 | 7.65 | -0.38 |
| | | | |
| 329 | 324 | 324 | 329 |
| | | | CAM 20-0166 |



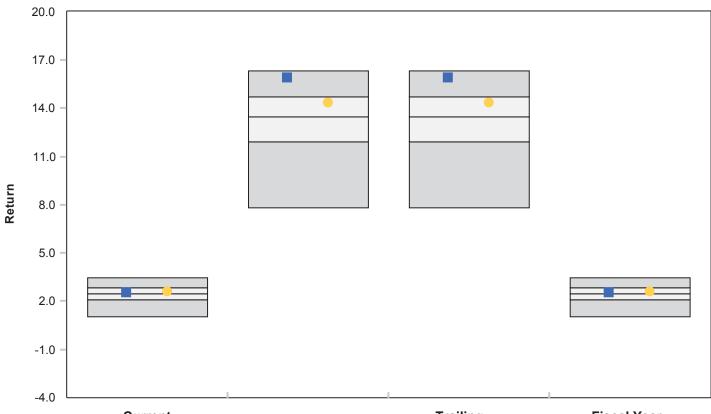
Vanguard Short-Term Corp Bond Index vs. Blmbg. Barc. U.S. Corporate 1-5 Year Index

| | Portfolio Characteristics | |
|-----------------------|---------------------------|-----------|
| | Portfolio | Benchmark |
| Effective Duration | 2.60 | 2.64 |
| Yield To Maturity (%) | 2.21 | 2.21 |
| Avg. Maturity | 2.90 | 2.89 |
| Avg. Quality | Α | Α |
| Coupon Rate (%) | 3.36 | 3.38 |
| | | |
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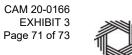




IM U.S. High Yield Bonds (MF)

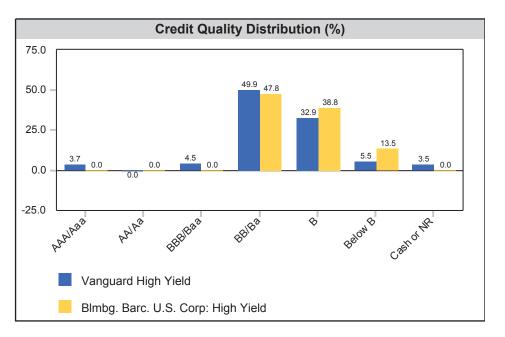


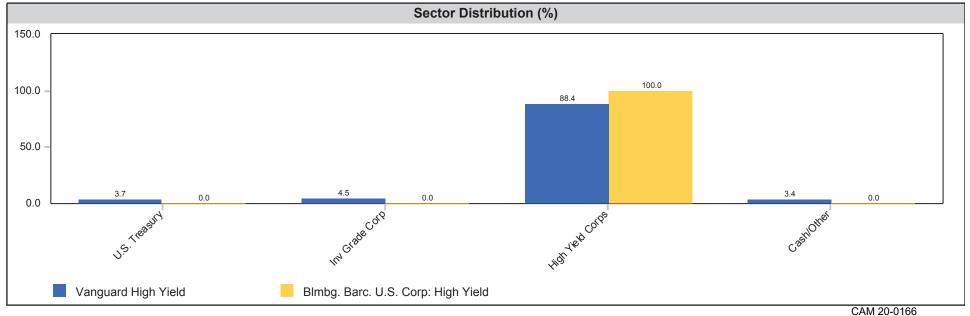
| | Current Quarter | 2019 | Trailing 12-months | Fiscal Year To Date |
|--|--------------------|------------|-----------------------|------------------------|
| Vanguard High-Yield Corporate Fund | 2.53 (46) | 15.91 (8) | 15.91 (8) | 2.53 (46) |
| Blmbg. Barc. U.S. Corp: High Yield | 2.61 (40) | 14.32 (34) | 14.32 (34) | 2.61 (40) |
| 5th Percentile | 3.48 | 16.32 | 16.32 | 3.48 |
| 1st Quartile | 2.81 | 14.71 | 14.71 | 2.81 |
| Median | 2.46 | 13.50 | 13.50 | 2.46 |
| 3rd Quartile | 2.12 | 11.91 | 11.91 | 2.12 |
| 95th Percentile | 1.02 | 7.83 | 7.83 | 1.02 |
| Population | 690 | 684 | 684 | 690 |



Vanguard High Yield vs. Blmbg. Barc. U.S. Corp: High Yield

| Po | rtfolio Characteristics | |
|-----------------------|-------------------------|-----------|
| | Portfolio | Benchmark |
| Effective Duration | 2.80 | 3.05 |
| Yield To Maturity (%) | 4.72 | 5.99 |
| Avg. Maturity | 3.40 | 5.86 |
| Avg. Quality | BB | В |
| Coupon Rate (%) | 5.54 | 6.32 |
| | | |
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