

# 2016-02-11 Board Personnel - Retirement Subcommittee Meeting

Thursday, February 11, 2016 at 9:00 a.m.

Tahoe Conference Room - Tahoe Forest Hospital

10054 Pine Avenue, Truckee, CA 96161

### Meeting Book - 2016-02-11 Board Personnel - Retirement Subcommittee Meeting

#### 02/11/2016 Retirement Subcommittee Meeting

#### Agenda

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ITEMS 1 - 4: See Agenda							
5. CLOSED SESSION							
6. OPEN SESSION							
7. APPROVAL OF MINUTES							
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8. ITEMS FOR COMMITTEE DISCUSSION AND/OR RECOMMENDATION							
8.1. Multnoman Group Retirement Plan Review Brian Montanez of Multnomah Group							
8.1.1. Investment and Investment Menu Review							
8.1.1.3. Update - Fidelity Money Markets Changes 11 2015	Page 9						
8.1.1.5. Investment Performance Review as of 12312015	Page 11						
8.1.1.2. Investment Recommendations 02112016	Page 131						
8.1.1.4. White Paper - The Case Against Mid Cap Stock Funds	Page 152						
8.1.1.1. Executive Summary of Investments Q4 2015	Page 160						
8.1.2. Plan Fee Benchmarking							
8.1.2.2. 2015 Fee Benchmarking Report MPP Plan	Page 162						
8.1.2.1. 2015 Fee Benchmarking Report 457 DC	Page 168						
8.1.3. Share Class Review							
No related materials.							

# 8.2. Fidelity Investments Retirement Plan Review Paul Donahue & Sarah Kelly of Fidelity

ITEMS 9 - 11: See agenda



# PERSONNEL COMMITTEERETIREMENT SUBCOMMITTEE AGENDA

Thursday, February 11, 2016 at 9:00 a.m.
Tahoe Conference Room, Tahoe Forest Hospital
10054 Pine Avenue, Truckee, CA

- 1. CALL TO ORDER
- 2. ROLL CALL

Charles Zipkin, M.D., Chair; Dale Chamblin, Board Member

- 3. CLEAR THE AGENDA/ITEMS NOT ON THE POSTED AGENDA
- 4. INPUT AUDIENCE

This is an opportunity for members of the public to address the Committee on items which are not on the agenda. Please state your name for the record. Comments are limited to three minutes. Written comments should be submitted to the Board Clerk 24 hours prior to the meeting to allow for distribution. Under Government Code Section 54954.2 – Brown Act, the Committee cannot take action on any item not on the agenda. The Committee may choose to acknowledge the comment or, where appropriate, briefly answer a question, refer the matter to staff, or set the item for discussion at a future meeting.

- 5. CLOSED SESSION
  - 5.1. Approval of Closed Session Minutes of: 1/14/2016
- 6. OPEN SESSION
- **7.** APPROVAL OF MINUTES OF: 1/14/2016...... ATTACHMENT
- 8. ITEMS FOR COMMITTEE DISCUSSION AND/OR RECOMMENDATION
  - 8.1. Multnomah Group Retirement Plan Review ...... ATTACHMENT
    - 8.1.1. Investment and Investment Menu Review
    - 8.1.2. Plan Fee Benchmarking
    - 8.1.3. Share Class Review
- 9. REVIEW FOLLOW UP ITEMS / BOARD MEETING RECOMMENDATIONS
- 10. NEXT MEETING DATE

Personnel Committee will discuss a date to meet in April.

#### 11. ADJOURN

Note: It is the policy of Tahoe Forest Hospital District to not discriminate in admissions, provisions of services, hiring, training and employment practices on the basis of color, national origin, sex, religion, age or disability including AIDS and related conditions.

Equal Opportunity Employer. The meeting location is accessible to people with disabilities. Every reasonable effort will be made to accommodate participation of the disabled in all of the District's public meetings. If particular accommodations for the disabled are needed (i.e., disability-related aids or other services), please contact the Executive Assistant at 582-3481 at least 24 hours in advance of the meeting.



#### PERSONNEL COMMITTEE

### **DRAFT MINUTES**

Thursday, January 14, 2015 at 10:00 a.m.
Tahoe Conference Room, Tahoe Forest Hospital
10054 Pine Avenue, Truckee, CA

#### 1. CALL TO ORDER

Meeting was called to order at 10:00 a.m.

#### 2. ROLL CALL

Board: Charles Zipkin, M.D., Chair; Dale Chamblin, Board Member

Staff: Jayne O'Flanagan, CHRO; Crystal Betts, CFO; Judy Newland, CNO/COO; Stacy Tedsen, EAP

representative; Martina Rochefort, Clerk of the Board

#### 3. CLEAR THE AGENDA/ITEMS NOT ON THE POSTED AGENDA

No changes were made to the agenda.

#### 4. INPUT – AUDIENCE

Stacy Tedsen commented that Dee Barry will take the EAP's VP position.

Open Session recessed at 10:01 a.m.

#### 5. CLOSED SESSION

Discussion held on a privileged matter.

#### 6. OPEN SESSION

Open Session reconvened at 10:02 a.m.

#### **7. APPROVAL OF MINUTES OF:** 11/03/2015

Director Chamblin moved to approve Personnel Committee minutes from November 3, 2015.

#### 8. ITEMS FOR COMMITTEE DISCUSSION AND/OR RECOMMENDATION

#### 8.1. Board Policy Review

Committee reviewed the following policies as part of the Board's policy review:

#### 8.1.1. ABD-01 Board CEO and Employee Performance Evaluation

No additional changes were made on the policy.

Committee recommended the policy go to the full board meeting on the consent calendar.

#### 8.1.2. ABD-02 TFHD Chief Executive Officer Compensation

No additional changes were made on the policy.

Committee recommended the policy go to the full board meeting on the consent calendar.

#### 8.1.3. AHR-107 Discretionary Incentive Compensation Plan

Discussion took place on financial targets (section 4.1).

Discussion was held regarding desire to have the CEO contract coincide with fiscal year in the future.

Participants must work more than 6 months to be eligible for incentive compensation. Prorated rate is calculated for those working less than 6 months.

Staff was directed to correct Section 4.3. COO position should remain and CIO should be added. Strike "individual" and add "for Directors and Managers" at the end of sentence. The following sentence should be added at the end of the paragraph: "CEO determines C-suite incentive compensation."

Discussion took place on targets for managers (section 6.2) and whether or not they are objective or subjective goals. 25% of award is subjective based on overall performance. Financial targets must be reached for compensation awards.

Staff was directed to add "individual" to overall performance in Section 7.3.

CEO compensation goals need to be set within 90 days. This should be a board discussion.

Director Zipkin highlighted the following areas to discuss for setting the CEO's goals: Financial, Quality and Compliance.

Discussion was held on measuring the CEO against the TFHD strategic plan.

Discussion was held about possibly combining Section 7.2. and 7.3. Director Zipkin expressed he likes the way the policy is currently set up as it gives an opportunity to have qualitative discretion.

Payment target needs to be added under Section 8.0 specifically for the CEO.

#### 8.2. CEO Compensation Goals Review

Board will need to meet during a Special Meeting to discuss and determine CEO Compensation Goals.

#### 8.3. CEO Evaluation Process

Committee will discuss an improved process for the CEO evaluation tool.

Director Chamblin inquired if TFHD has a CEO self evaluation form. TFHD has a self evaluation tool from ACHD as well as other tools available to the District.

Discussion was held on how the board can reach consensus as a group. CHRO suggested a facilitated discussion with Board.

Committee would like to add solicitation of feedback from C-Suite to current process. Evaluation input can be sent via SurveyMonkey.

Preference was expressed for the Personnel Committee to select the tool used. Committee can recommend

using ACHD evaluation form.

Personnel Committee would like a fiscal year evaluation period.

Discussion was held on whether evaluations would be confidential. Evaluations can be submitted anonymously. Suggested group to complete evaluations is Directors, Management Team and EAP to keep results manageable. Director Zipkin asked EAP to come up with questions that are important to their association.

#### 8.4. Health Plan Changes

Committee received an update on the recent change in the District's benefits administrator.

TFHD switched to Keenan as its third party administrator (TPA) on January 1, 2016. The District outgrew BRMS. Keenan had previously taken care of the District's workers comp. Kennan won RFP process.

The move to Keenan brought a change in claims administration, as well as a change in the District's network from First Health to Anthem Blue Cross and prescription provider from Magellan to Express Scripts.

CFO highlighted that Keenan uses proprietary claims administration so the District can data mine and link up with BlueLife program.

Director Zipkin inquired whether or not employees are seeing that their doctors are not participating. A few acupuncturist and chiropractors are no longer in-network. Local doctors are part of an agreement carved out to be part of our network. For example, a TTMG doctor can still be in-network even if they do not accept Blue Cross. Blue Cross has expanded their network to include many more doctors. There should be more education and communication to employees on the changes, as well as additional communication to local doctors.

TPA will access local provider network. Discussion was held regarding stop loss coverage. TFHD has had a few years of claims exceeding stop loss coverage which has caused the stop loss coverage premium to go up. The District will lower its costs by accessing the Anthem Blue Cross network.

The District has seen a reduction in workers comp claims. Keenan partners with TFHD on education, etc. Keenan is aggressive in getting claims closed and is able to take some occurrences as first aid versus workers comp. TFHD has met with Keenan every quarter and they are very responsive.

Director Chamblin asked about enrollment at time of funding number which does not add up to 750 employees. Some employees do not choose our insurance or do not qualify because they are seasonal or casual status.

Board members have requested to be copied on emails regarding insurance.

#### 8.5. Employee Associations Update

Committee received an update on recent negotiations with the Employee Associations.

CHRO has met with both bargaining units to review their respective Memorandum of Understanding

(MOU). CHRO is meeting on a regular schedule with the EAP. Meetings occur with EAP every other Thursday and on alternating weeks with EA.

Director Zipkin inquired what would happen to the contract if an agreement is not reached. The current contract will continue if no agreement is made. CEO and CHRO will meet with a compensation consultant at the end of the month. Compensation will be a large part of discussions with both bargaining units.

#### 9. REVIEW FOLLOW UP ITEMS / BOARD MEETING RECOMMENDATIONS

#### 10. NEXT MEETING DATE

Personnel Committee tentatively set a date for the Retirement Subcommittee to meet on February 11, 2016 at 9:00 a.m.

#### 11. ADJOURN

Meeting adjourned at 11:20 a.m.





#### **UPDATE: CHANGES TO FIDELITY MONEY MARKET FUNDS**

Caryn Sanchez November 11, 2015

In July 2014, the Securities and Exchange Commission announced new regulations applicable to money market funds. With these regulations, the SEC distinguished two types of money market investors: retail (a category which includes defined contribution plan participants) and institutional. The rules also distinguished two types of money market funds: government and treasury money market funds (with a minimum of 99.5% of the underlying investments collateralized by government securities or cash) and prime money market funds (which invest in a broader range of securities including commercial paper). The end result of these regulations was to create three types of money market funds: government and treasury money market funds, prime funds targeted toward retail investors, and prime funds targeted toward institutional investors.

Government and treasury money market funds should see little change under the new rules; both types of prime funds will see additional disclosure requirements and the potential implementation of redemption fees or redemption gates. For institutional prime money market funds there will also be a transition to a floating net asset value (NAV).

While the new regulations create these three types of funds, historically the market has not been defined this way. Currently money market fund providers use share classes to differentiate between retail and institutional investors. This is no longer practical under the new regulations and consequently we expect providers will make some changes to their offerings to meet the new requirements. The new regulations are scheduled to phase in over the course of the next 14 months.

Fidelity is streamlining their money market mutual fund offerings to more clearly delineate government and treasury funds and prime funds. Based on feedback from clients who expressed a preference for funds with a stable NAV without liquidity restrictions, Fidelity is converting several prime money market funds to government money market funds (these funds will also be renamed to reflect their new investment policy). These changes are outlined in the tables following.

#### Prime Money Market Fund: Open to Retail Investors Only

Fund Name	Ticker Effective		Redemptions of Existing Institutional Investors Begin	Redemption Fees & Liquidity Gates	Transition to Floating NAV	
Fidelity Money Market	SPRXX	January 1, 2016	Mid-January, 2016	Effective October 2016	To be determined	

#### **Fund Mergers**

Current Fund Name	Ticker	Merging into	Effective
Fidelity Select Money Market FSLXX		Fidelity Money Market (Prime Money Market)	Complete
Fidelity Treasury Money Market	FLTXX	Fidelity Treasury Fund	Complete
Fidelity U.S. Government Reserves	FGRXX	Fidelity Government Money Market	11/20/2015

#### Fund Name & Investment Policy Changes

Current Fund Name	Ticker	New Fund Name	Effective	
Fidelity Cash Reserves	FDRXX	Fidelity Government Cash Reserves	12/01/2015	
Fidelity Retirement Money Market Portfolio	FRTXX	Fidelity Retirement Government Money Market II Portfolio	12/01/2015	

The investment policy of the Fidelity Cash Reserves fund & Fidelity Retirement Money Market Portfolio previously allowed for investment in financial industry securities. Concurrent with the fund name changes, both funds will amend their prospectus to reflect the SEC's stricter definition of government/treasury money market funds (with a minimum of 99.5% of the underlying holdings in government securities or cash).

#### **Investment Policy Changes**

Fidelity has amended the prospectus of the following funds to reflect the SEC's stricter definition of government/treasury money market funds (with a minimum of 99.5% of the underlying holdings invested in government securities or cash).

Fund Name	Ticker	Fund Name	Ticker
Fidelity Government Money Market	SPAXX & FZCXX Fidelity Retirement Government Money Market P		FGMXX
Fidelity Institutional Money Market Government Portfolio	FIGXX	Fidelity Treasury Fund	FZFXX



Investment Performance Review

Tahoe Forest Hospital District Performance as of December 31, 2015 This page was intentionally left blank.

#### The U.S. Economy Continues to Improve Although the Recovery Continues to Appear Fragile

- Real GDP increased at an annual rate of 2.0% in the 3rd quarter, versus a 2nd quarter increase of 3.9%
- Unemployment continues to improve with the civilian unemployment rate at 5.0% in November
- Wage growth continues to be modest with November wage growth at 2.0% versus 4.3% annually over the past 50 years
- Consumer spending rose at a 3.2% annual pace following an even larger gain in the 2nd quarter
- Energy sector woes and the strong dollar continue to plague corporate profit margins

#### China, Oil, and the Dollar were the Major Culprits for a Challenging 2015

- The slowdown in China, weakness in commodity prices, and the surge of the dollar created a difficult scenario for worldwide stock markets in 2015
- Macroeconomic worries pushed volatility higher while correlations among stocks increased
- U.S. stocks rebounded in Q4 with all sectors having positive returns for the quarter. The energy and materials sectors were hurt the most in 2015, declining 21.13% and 8.39%, respectively, for the year
- The consumer discretionary sector reported the strongest returns in 2015 with a 10.12% gain
- Valuations are getting more expensive; the forward P/E for the S&P 500 Index is 16.1x versus a 25-year average of 15.8x

#### **Short-Term Interest Rates Have Finally Started to Rise**

- After much anticipation, the Fed finally raised short-term rates by 25 basis points in December
- Consensus expectations are for short-term rates to rise modestly each quarter in 2016
- The yield on 10-Year U.S. Treasury Bonds increased 10% during the quarter to 2.27%
- Widening spreads hurt credit sectors; high yield bonds declined 2.06% during the quarter and 4.52% for the year

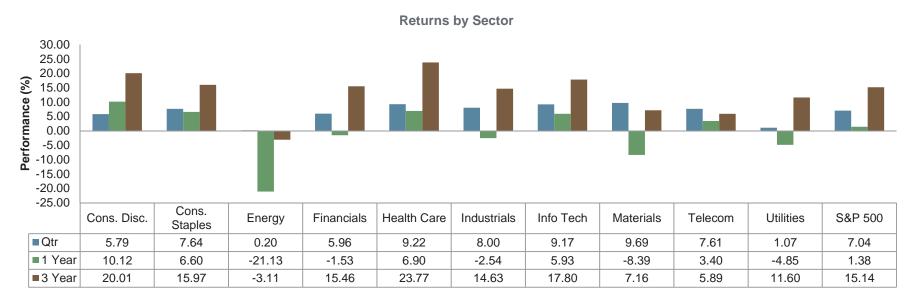
#### International Equities Were a Mixed Bag for the 4th Quarter

- European, Chinese, and Japanese equity markets rebounded in Q4 after significant declines the prior quarter
- Greece, Columbia, Brazil, Turkey, and Thailand continued to decline for the quarter
- Emerging market rebounded modestly in Q4, ending a difficult year down 14.61%
- In China, manufacturing activity continues to contract and the yuan is still declining in Q4

#### Real Assets Continue to Suffer from Modest Inflation and Weak Global Growth

- Inflation remains low; Headline CPI was 0.4% in November while Core CPI was 2.0%
- REITs were the best performing asset class for the quarter; the FTSE NAREIT All Equity REITs Index gained 7.13% during the 4th quarter, outperforming equities while maintaining a gain of 2.29% for 2015
- Commodities continued to struggle as a result of weakening global demand from China and low energy prices; the Bloomberg Commodity Index has lost 10.52% for the quarter and 24.66% for the year

MultnomahGROUP



#### **Returns by Style**

	Last Quarter							
	Value	Blend	Growth					
Large	5.64	6.50	7.32					
Mid	3.12	3.62	4.12					
Small	2.88	3.59	4.32					

	Value	Last Year Blend	Growth
Large	-3.83	0.92	5.67
Mid	-4.78	-2.44	-0.20
Small	-7.47	-4.42	-1.38

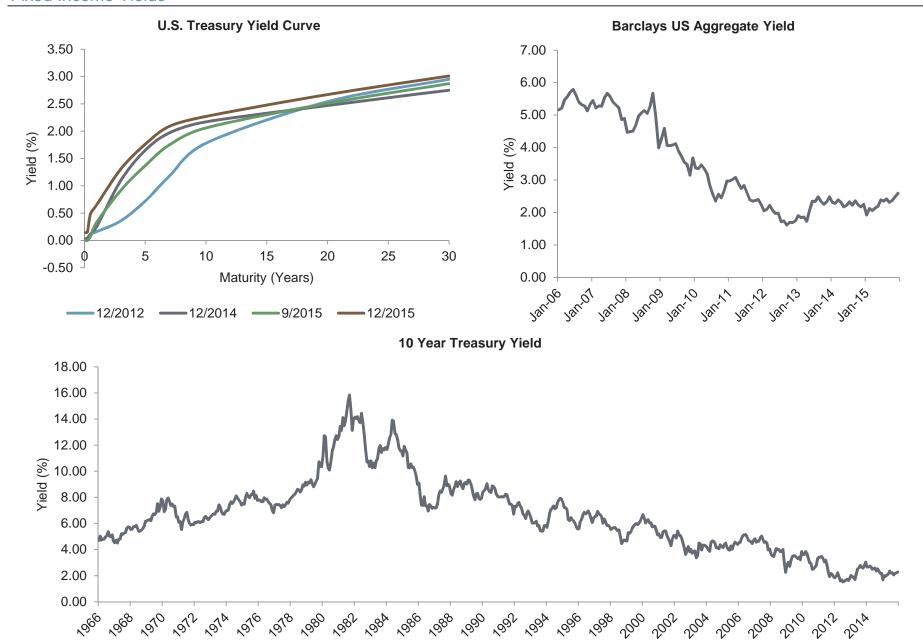
		Last 3 Years	
	Value	Blend	Growth
Large	13.09	15.02	16.84
Mid	13.41	14.19	14.89
Small	9.07	11.66	14.29

	Last 5 Years							
	Value	Blend	Growth					
Large	11.27	12.45	13.54					
Mid	11.25	11.44	11.54					
Small	7.67	9.19	10.67					

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Source: Morningstar Direct, Sector returns are for the S&P 500 Index Sector Indices. Style returns are for the Russell 1000, Mid Cap and 2000 indices as well as the related Value and Growth indices.

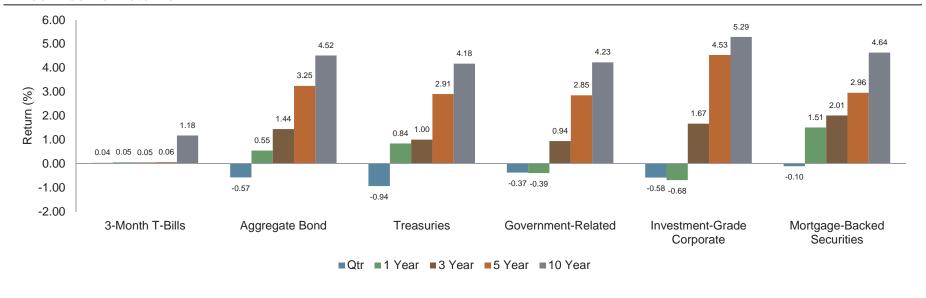
As of December 31, 2015

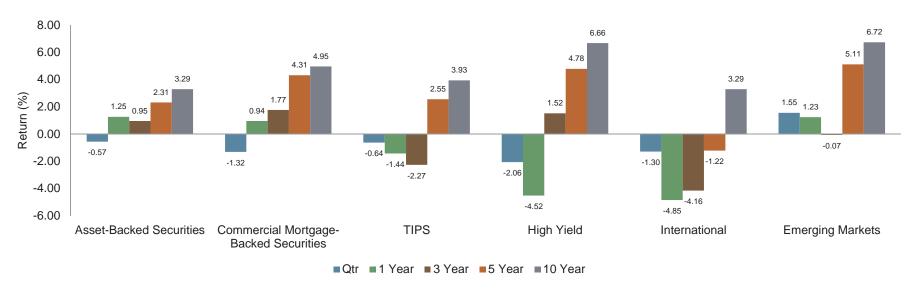


Source: Morningstar Direct



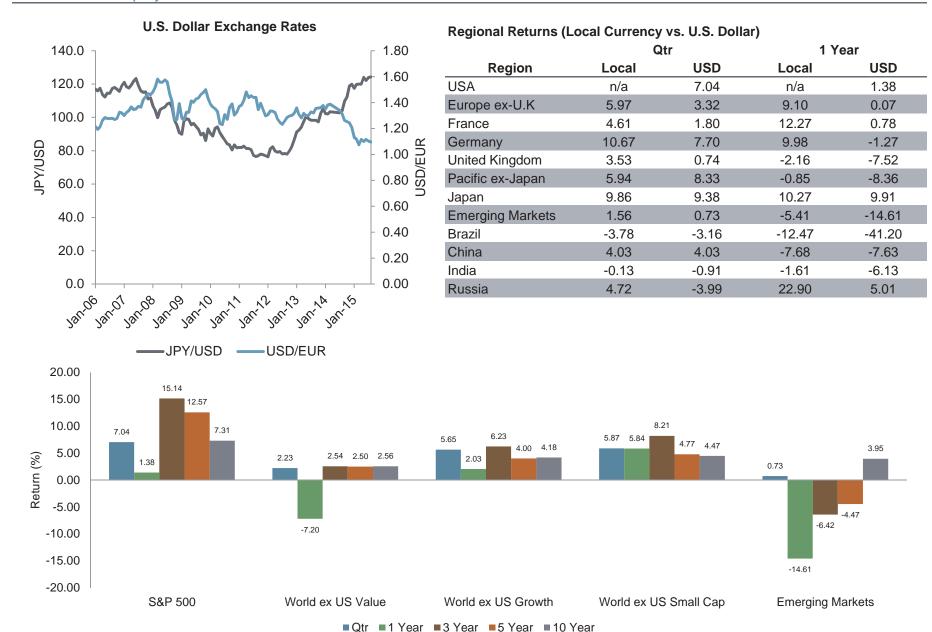
#### **Fixed Income Returns**





Source: Morningstar Direct. Performance is annualized for periods greater than 12 months. The returns shown above are represented by the following indices: 3-Month T-Bills - USTREAS T-Bill Auction Ave 3 Mon; Aggregate Bond - Barclays US Agg Bond TR USD; Treasuries - Barclays US Treasury TR USD; Government-Related - Barclays US Agg Govt Reltd TR USD; Investment-Grade Corporate - Barclays US Corp IG TR USD; Mortgage-Backed Securities - Barclays US MBS TR USD, Asset-Backed Securities - Barclays ABS TR USD; Commercial Mortgage-Backed Securities - Barclays CMBS IG TR USD; TIPS - Barclays US Treasury US TIPS TR USD; High Yield - Barclays US HY Interm TR USD; International - JPM GBI Global Ex US TR USD; and Emerging Markets - JPM EMBI Global TR USD



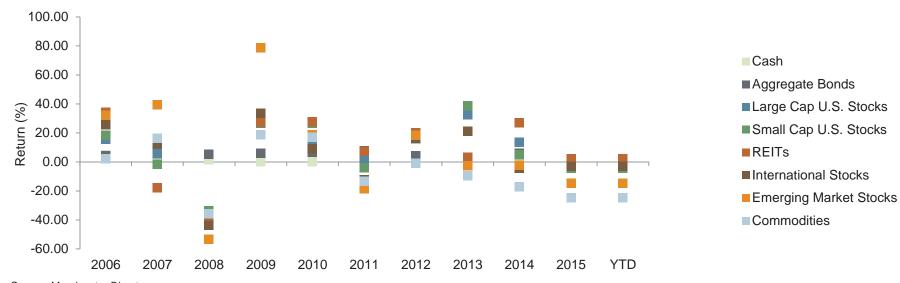


Source: Morningstar Direct. Regional returns are shown for the respective MSCI gross return indices for local and USD returns Style returns are shown for the S&P 500 Index, MSCI World ex USA Value GR USD, MSCI World ex USA Growth GR USD, MSCI World ex USA Small Cap GR USD, and the MSCI Emerging Markets GR USD indices.



## Unpredictability of Asset Class Returns

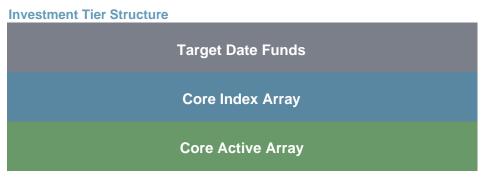
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	YTD	
Best	34.35	39.42	5.24	78.51	27.58	7.84	20.14	38.82	27.15	2.29	2.29	Cash
	32.14	16.23	1.51	33.67	26.85	7.28	18.22	32.39	13.69	1.38	1.38	Aggregate Bonds
	25.71	12.44	-33.79	27.45	18.88	2.11	16.41	21.02	5.97	0.55	0.55	Large Cap U.S. Stocks
	18.37	6.97	-35.65	27.17	16.83	0.06	16.35	3.21	4.89	0.05	0.05	Small Cap U.S. Stocks
	15.79	5.49	-37.00	26.46	15.06	-4.18	16.00	0.06	0.03	-3.04	-3.04	REITs
	5.06	4.77	-37.34	18.91	8.95	-12.21	4.21	-2.02	-2.19	-4.41	-4.41	International Stocks
	4.33	-1.57	-43.56	5.93	6.54	-13.32	0.09	-2.60	-4.32	-14.92	-14.92	Emerging Market Stocks
Worst	2.07	-17.83	-53.33	0.16	0.14	-18.42	-1.06	-9.52	-17.01	-24.66	-24.66	Commodities



Source: Morningstar Direct

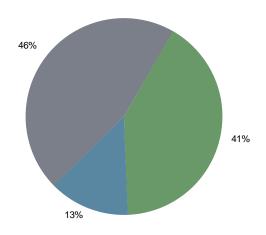
Multnomah GROUP

As of December 31, 2015





Sep-15





Jun-15

■ Fidelity Assets

\$0

This supplemental report is provided for informational purposes only and is not a substitute for the custodian's statement. As of December 31, 2015

Mar-15



Dec-15

	Jun-15		Sep	-15	Dec-15	
	Amount (\$)	% of Total	Amount (\$)	% of Total	Amount (\$)	% of Total
Target Date Funds	\$17,529,959.24	44.96	\$17,566,036.23	46.69	\$17,694,084.77	45.71
Fidelity Freedom K 2005	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00
Fidelity Freedom K 2010	\$1,084,215.17	2.78	\$0.00	0.00	\$0.00	0.00
Fidelity Freedom K 2015	\$1,299,078.55	3.33	\$0.00	0.00	\$0.00	0.00
Fidelity Freedom K 2020	\$5,216,695.92	13.38	\$0.00	0.00	\$0.00	0.00
Fidelity Freedom K 2025	\$1,749,138.75	4.49	\$0.00	0.00	\$0.00	0.00
Fidelity Freedom K 2030	\$3,556,795.21	9.12	\$0.00	0.00	\$0.00	0.00
Fidelity Freedom K 2035	\$695,788.57	1.78	\$0.00	0.00	\$0.00	0.00
Fidelity Freedom K 2040	\$2,469,576.96	6.33	\$0.00	0.00	\$0.00	0.00
Fidelity Freedom K 2045	\$335,676.46	0.86	\$0.00	0.00	\$0.00	0.00
Fidelity Freedom K 2050	\$340,596.42	0.87	\$0.00	0.00	\$0.00	0.00
Fidelity Freedom K 2055	\$72,988.82	0.19	\$0.00	0.00	\$0.00	0.00
Fidelity Freedom K 2060	\$1,510.55	0.00	\$0.00	0.00	\$0.00	0.00
Fidelity Freedom K Income	\$707,897.86	1.82	\$0.00	0.00	\$0.00	0.00
Vanguard Target Retirement 2010	\$0.00	0.00	\$1,069,573.32	2.84	\$1,111,188.42	2.87
Vanguard Target Retirement 2015	\$0.00	0.00	\$1,732,923.45	4.61	\$1,301,178.68	3.36
Vanguard Target Retirement 2020	\$0.00	0.00	\$5,146,628.86	13.68	\$5,375,408.54	13.89
Vanguard Target Retirement 2025	\$0.00	0.00	\$1,696,083.73	4.51	\$1,759,099.31	4.54
Vanguard Target Retirement 2030	\$0.00	0.00	\$3,444,146.12	9.16	\$3,692,737.43	9.54
Vanguard Target Retirement 2035	\$0.00	0.00	\$683,359.37	1.82	\$733,615.08	1.90
Vanguard Target Retirement 2040	\$0.00	0.00	\$2,330,977.55	6.20	\$2,454,642.10	6.34
Vanguard Target Retirement 2045	\$0.00	0.00	\$334,887.50	0.89	\$371,483.18	0.96
Vanguard Target Retirement 2050	\$0.00	0.00	\$353,340.41	0.94	\$391,324.82	1.01
Vanguard Target Retirement 2055	\$0.00	0.00	\$77,197.94	0.21	\$80,171.87	0.21
Vanguard Target Retirement 2060	\$0.00	0.00	\$2,665.81	0.01	\$4,765.94	0.01
Vanguard Target Retirement Income	\$0.00	0.00	\$694,252.17	1.85	\$418,469.40	1.08
Core Index Array	\$5,617,848.97	14.41	\$5,098,474.17	13.55	\$5,120,007.64	13.23
Fidelity Spartan US Bond Idx Adv	\$1,732,300.35	4.44	\$1,755,966.17	4.67	\$1,648,052.00	4.26
Fidelity Spartan 500 Index Adv	\$2,018,223.79	5.18	\$1,762,145.10	4.68	\$1,890,070.95	4.88
Fidelity Spartan Small Cap Idx Adv	\$1,867,324.83	4.79	\$1,580,362.90	4.20	\$1,581,884.69	4.09
Fidelity Spar Global Ex US Idx Adv	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00
Core Active Array	\$15,842,432.00	40.63	\$14,954,340.90	39.75	\$15,893,856.69	41.06
Fidelity MMT Retire Govt Money Mkt	\$1,074,181.71	2.76	\$1,098,179.70	2.92	\$1,029,491.67	2.66
Fidelity Managed Inc Portfolio CI 1	\$2,170,188.55	5.57	\$2,374,053.20	6.31	\$2,268,012.93	5.86
Lord Abbett Short Duration Income A	\$1,721,521.40	4.42	\$1,704,282.54	4.53	\$1,783,871.49	4.61
Fidelity Total Bond	\$0.00	0.00	\$80,503.67	0.21	\$274,824.68	0.71
Fidelity Equity-Income K	\$2,208,052.30	5.66	\$1,988,524.34	5.29	\$2,127,623.48	5.50
Domini Social Equity Inv	\$510,126.04	1.31	\$472,527.22	1.26	\$482,935.96	1.25
T. Rowe Price Blue Chip Growth	\$3,628,245.74	9.31	\$3,414,026.40	9.08	\$3,874,567.34	10.01

This supplemental report is provided for informational purposes only and is not a substitute for the custodian's statement. As of December 31, 2015



	Jun-15		Sep	-15	Dec-15	
	Amount (\$)	% of Total	Amount (\$)	% of Total	Amount (\$)	% of Total
Vanguard Selected Value	\$756,673.81	1.94	\$1,300,409.68	3.46	\$1,322,163.83	3.42
Fidelity Low-Priced Stock K	\$989,197.93	2.54	\$0.00	0.00	\$0.00	0.00
Morgan Stanley Mid Cap Gr A	\$607,016.53	1.56	\$551,591.18	1.47	\$600,509.89	1.55
Northern Small Cap Value	\$0.00	0.00	\$44,169.03	0.12	\$76,490.43	0.20
Wells Fargo Small Company Growth Ad	\$0.00	0.00	\$7,261.87	0.02	\$40,700.61	0.11
Causeway International Value Instl	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00
Fidelity Diversified Intl K	\$1,821,639.26	4.67	\$1,633,940.96	4.34	\$1,770,499.18	4.57
DFA Intl Small Company I	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00
Oppenheimer Developing Markets Y	\$355,588.73	0.91	\$284,871.11	0.76	\$242,165.20	0.63
Total	\$38,990,240.21	100.00	\$37,618,851.30	100.00	\$38,707,949.10	100.00

## Tahoe Forest Hospital District 457 Deferred Compensation Plan

Fund	Asset Class	Investment Style (25%)	Expenses (20%)	Experience (10%)	Diversification (5%)	Manager Skill (20%)	Consistency (10%)	Risk (10%)	Peer Group Rank	Multnomah Group Evaluation
Fidelity MMT Retire Govt Money Mkt	Money Market-Taxable								30	Satisfactory
Lord Abbett Short Duration Income A	Short-term Bond								18	Satisfactory
Fidelity Spartan US Bond Idx Adv	Intermediate-term Bond					NA-Index	NA-Index		24	Satisfactory
Fidelity Total Bond	Intermediate-term Bond								9	Satisfactory
Fidelity Equity-Income K	Large Value								71	Recommend Removal
Domini Social Equity Inv	Large Blend								95	Watch List
Fidelity Spartan 500 Index Adv	Large Blend					NA-Index	NA-Index		7	Satisfactory
T. Rowe Price Blue Chip Growth	Large Growth								2	Satisfactory
Vanguard Selected Value	Mid-Cap Value								9	Satisfactory
Morgan Stanley Mid Cap Gr A	Mid-Cap Growth								74	Recommend Removal
Northern Small Cap Value	Small Value								1	Satisfactory
Fidelity Spartan Small Cap Idx Adv	Small Blend	NA				NA-Index	NA-Index	NA	NA	Satisfactory
Wells Fargo Small Company Growth Ad	Small Growth								6	Satisfactory
Causeway International Value Instl	Foreign Large Blend								5	Satisfactory
Fidelity Spar Global Ex US ldx Adv	Foreign Large Blend	NA				NA-Index	NA-Index	NA	NA	Satisfactory
Fidelity Diversified Intl K	Foreign Large Growth								20	Satisfactory
DFA Intl Small Company I	Foreign Small/Mid Blend								2	Satisfactory
Oppenheimer Developing Markets Y	Diversified Emerging Mkts								19	Satisfactory

Grades are based on a Multnomah Group proprietary evaluation methodology. For a detailed explanation of the criteria please see the Evaluation Methodology section in the back of this report.



# Tahoe Forest Hospital District 457 Deferred Compensation Plan

#### **Multnomah Group Scoring History**

	Mar-15	Jun-15	Sep-15	Dec-15
Fidelity MMT Retire Govt Money Mkt	36	35	35	30
Lord Abbett Short Duration Income A	10	11	16	18
Fidelity Spartan US Bond Idx Adv	27	28	27	24
Fidelity Total Bond	5	7	9	9
Fidelity Equity-Income K	73	63	72	71
Domini Social Equity Inv	92	96	96	95
Fidelity Spartan 500 Index Adv	8	10	8	7
T. Rowe Price Blue Chip Growth	1	1	1	2
Vanguard Selected Value	9	8	7	9
Morgan Stanley Mid Cap Gr A	68	74	81	74
Northern Small Cap Value	1	1	1	1
Fidelity Spartan Small Cap Idx Adv	0	0	0	0
Wells Fargo Small Company Growth Ad	10	6	4	6
Causeway International Value Instl	16	14	12	5
Fidelity Spar Global Ex US Idx Adv	0	0	0	0
Fidelity Diversified Intl K	9	5	6	20
DFA Intl Small Company I	19	5	5	2
Oppenheimer Developing Markets Y	3	10	19	19

		Annualized Returns					Expense			
	Qtr	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs	Ratio (%)	Ticker		
Target Date 2051+							(,,,			
Vanguard Target Retirement 2055	4.28	-1.72	-1.72	9.41	8.15	N/A	0.18	VFFVX		
Vanguard Target Retirement 2060	4.31	-1.68	-1.68	9.42	N/A	N/A	0.18	VTTSX		
S&P Target Date 2055+	4.41	-0.54	-0.54	9.50	8.11	NA				
Target Date 2046-2050										
Vanguard Target Retirement 2050	4.31	-1.57	-1.57	9.47	8.12	N/A	0.18	VFIFX		
S&P Target Date 2050+	4.32	-0.47	-0.47	9.30	7.93	NA				
Target Date 2041-2045										
Vanguard Target Retirement 2045	4.30	-1.57	-1.57	9.47	8.13	5.93	0.18	VTIVX		
S&P Target Date 2045	4.10	-0.46	-0.46	9.00	7.76	5.56				
Target Date 2036-2040										
Vanguard Target Retirement 2040	4.26	-1.59	-1.59	9.46	8.11	N/A	0.18	VFORX		
S&P Target Date 2040	3.92	-0.40	-0.40	8.73	7.60	5.59				
Target Date 2031-2035										
Vanguard Target Retirement 2035	3.93	-1.26	-1.26	9.16	7.92	5.75	0.18	VTTHX		
S&P Target Date 2035	3.70	-0.35	-0.35	8.37	7.38	5.52				
Target Date 2026-2030										
Vanguard Target Retirement 2030	3.49	-1.03	-1.03	8.52	7.59	N/A	0.17	VTHRX		
S&P Target Date 2030	3.38	-0.30	-0.30	7.86	7.06	5.47				
Target Date 2021-2025										
Vanguard Target Retirement 2025	3.08	-0.85	-0.85	7.87	7.22	5.55	0.17	VTTVX		
S&P Target Date 2025	3.04	-0.25	-0.25	7.21	6.69	5.39				
Target Date 2016-2020										
Vanguard Target Retirement 2020	2.71	-0.68	-0.68	7.21	6.85	N/A	0.16	VTWNX		
S&P Target Date 2020	2.65	-0.19	-0.19	6.57	6.30	5.24				
Target Date 2011-2015										
Vanguard Target Retirement 2015	2.14	-0.46	-0.46	6.22	6.31	5.36	0.16	VTXVX		
S&P Target Date 2015	2.21	-0.16	-0.16	5.71	5.76	5.01				
Target Date 2000-2010										
Vanguard Target Retirement 2010	1.42	-0.20	-0.20	4.87	5.60	N/A	0.16	VTENX		
S&P Target Date 2010	1.66	-0.21	-0.21	4.68	5.10	4.66				
Retirement Income										
Vanguard Target Retirement Income	1.16	-0.17	-0.17	3.71	4.90	4.99	0.16	VTINX		
S&P Target Date Retirement Income	1.14	-0.18	-0.18	3.62	4.46	4.25				
Money Market-Taxable								<b></b>		
Fidelity MMT Retire Govt Money Mkt	0.01	0.01	0.01	0.01	0.01	1.34	0.42	FRTXX		
BofA ML 3-Month T-Bill	0.03	0.05	0.05	0.05	0.07	1.24				



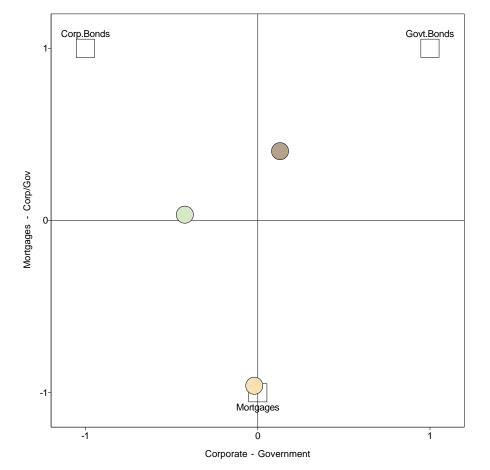
		Annualized Returns						Expense		
	Qtr	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs	Ratio (%)	Ticker		
Stable Value										
Fidelity Managed Inc Portfolio CI 1	0.30	1.17	1.17	1.04	1.15	2.08	0.77	Fid MIP		
BofA ML 3-Month T-Bill	0.03	0.05	0.05	0.05	0.07	1.24				
Short-term Bond										
Lord Abbett Short Duration Income A	-0.65	0.43	0.43	1.26	2.69	4.42	0.59	LALDX		
Barclays US Aggregate 1-3 Yr	-0.36	0.66	0.66	0.71	1.04	2.83				
Intermediate-term Bond										
Fidelity Total Bond	-0.76	-0.42	-0.42	1.36	3.56	4.82	0.45	FTBFX		
Fidelity Spartan US Bond Idx Adv	-0.57	0.59	0.59	1.37	3.17	4.20	0.07	FSITX		
Barclays US Aggregate Bond	-0.57	0.55	0.55	1.44	3.25	4.51				
Large Value										
Fidelity Equity-Income K	4.92	-3.41	-3.41	10.35	8.54	4.81	0.58	FEIKX		
Russell 1000 Value	5.64	-3.83	-3.83	13.08	11.27	6.16				
Large Blend										
Fidelity Spartan 500 Index Adv	7.03	1.35	1.35	15.08	12.52	7.28	0.05	FUSVX		
Domini Social Equity Inv	2.30	-7.27	-7.27	11.98	9.51	5.59	1.16	DSEFX		
S&P 500 Index	7.04	1.38	1.38	15.13	12.57	7.31				
Large Growth										
T. Rowe Price Blue Chip Growth	9.86	11.15	11.15	19.80	15.63	9.33	0.72	TRBCX		
Russell 1000 Growth	7.32	5.67	5.67	16.83	13.53	8.53				
Mid-Cap Value										
Vanguard Selected Value	3.41	-3.80	-3.80	13.27	11.05	7.74	0.44	VASVX		
Russell Mid-Cap Value	3.12	<i>-4.7</i> 8	<i>-4.7</i> 8	13.40	11.25	7.61				
Mid-Cap Growth										
Morgan Stanley Mid Cap Gr A	2.92	-6.12	-6.12	9.41	5.84	7.15	1.00	MACGX		
Russell Mid-Cap Growth	4.12	-0.20	-0.20	14.88	11.54	8.16				
Small Value										
Northern Small Cap Value	2.51	-4.62	-4.62	11.69	9.52	6.87	1.01	NOSGX		
Russell 2000 Value	2.88	-7.47	-7.47	9.06	7.67	5.57				
Small Blend										
Fidelity Spartan Small Cap Idx Adv	3.66	-4.22	-4.22	11.83	N/A	N/A	0.09	FSSVX		
Russell 2000	3.59	-4.41	-4.41	11.65	9.19	6.80				
Small Growth										
Wells Fargo Small Company Growth Ad	-0.09	-4.56	-4.56	14.72	11.19	7.80	1.20	NVSCX		
Russell 2000 Growth	4.32	-1.38	-1.38	14.28	10.67	7.95				

	Annualized Returns Expense									
	Qtr	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs	Ratio (%)	Ticker		
Foreign Large Blend										
Causeway International Value Instl	2.80	-2.97	-2.97	4.15	4.70	3.97	0.92	CIVIX		
Fidelity Spar Global Ex US Idx Adv	2.36	-5.72	-5.72	0.96	N/A	N/A	0.14	FSGDX		
MSCI World ex USA Large Cap	3.68	-3.66	-3.66	3.84	3.01	3.18				
Foreign Large Growth										
Fidelity Diversified Intl K	4.89	3.24	3.24	7.85	5.33	3.91	0.87	FDIKX		
MSCI World ex USA Large Growth	5.31	1.19	1.19	5.96	3.90	4.23				
Foreign Small/Mid Blend										
DFA Intl Small Company I	5.28	5.91	5.91	8.14	4.94	5.18	0.53	DFISX		
MSCI World ex USA Small Cap	5.87	5.83	5.83	8.20	4.77	4.47				
Diversified Emerging Mkts										
Oppenheimer Developing Markets Y	4.67	-13.84	-13.84	-3.68	-2.29	6.16	1.05	ODVYX		
MSCI Emerging Markets	0.73	-14.60	-14.60	-6. <i>4</i> 2	-4.47	3.95				

Target Date Funds	Core Index Array	Core Active Array
Vanguard Target Retirement 2010	Fidelity Spartan US Bond ldx Adv	Fidelity MMT Retire Govt Money Mkt
Vanguard Target Retirement 2015	Fidelity Spartan 500 Index Adv	Fidelity Managed Inc Portfolio CI 1
Vanguard Target Retirement 2020	Fidelity Spartan Small Cap Idx Adv	Lord Abbett Short Duration Income A
Vanguard Target Retirement 2025	Fidelity Spar Global Ex US Idx Adv	Fidelity Total Bond
Vanguard Target Retirement 2030		Fidelity Equity-Income K
Vanguard Target Retirement 2035		Domini Social Equity Inv
Vanguard Target Retirement 2040		T. Rowe Price Blue Chip Growth
Vanguard Target Retirement 2045		Vanguard Selected Value
Vanguard Target Retirement 2050		Morgan Stanley Mid Cap Gr A
Vanguard Target Retirement 2055		Northern Small Cap Value
Vanguard Target Retirement 2060		Wells Fargo Small Company Growth Ad
Vanguard Target Retirement Income		Causeway International Value Instl
		Fidelity Diversified Intl K
		DFA Intl Small Company I
		Oppenheimer Developing Markets Y

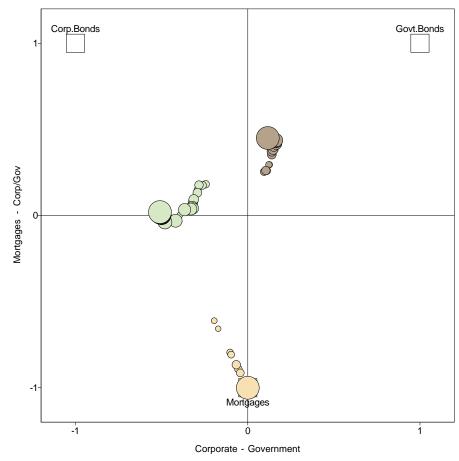
#### Fixed Income Style Map (Average)

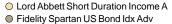
#### Jan-13 - Dec-15



#### Fixed Income Style Map (Rolling)







Fidelity Total Bond

Fidelity Total Bond



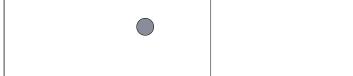
Lord Abbett Short Duration Income AFidelity Spartan US Bond Idx Adv

#### US Equity Style Map (Average)

Lg Value

#### Jan-13 - Dec-15

Lg Growth





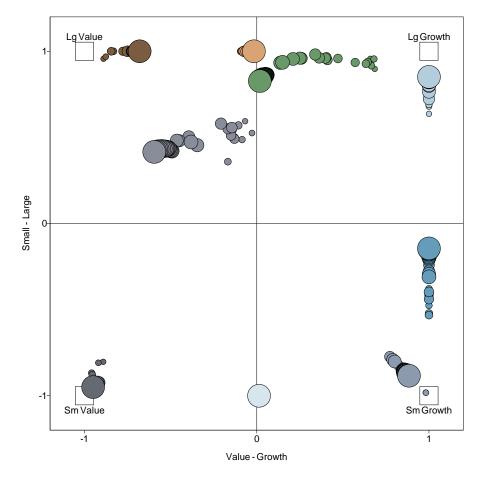
# -1-Sm Value

# Value - Growth

- Fidelity Equity-Income K
  Domini Social Equity Inv
  Vanguard Selected Value
- Vanguard Selected ValueNorthern Small Cap Value
- Wells Fargo Small Company Growth Ad
- Fidelity Spartan 500 Index Adv
- T. Rowe Price Blue Chip GrowthMorgan Stanley Mid Cap Gr A
- O Fidelity Spartan Small Cap Idx Adv
- Fidelity Equity-Income K
- Domini Social Equity Inv
- Vanguard Selected Value
- Northern Small Cap Value
- Wells Fargo Small Company Growth Ad

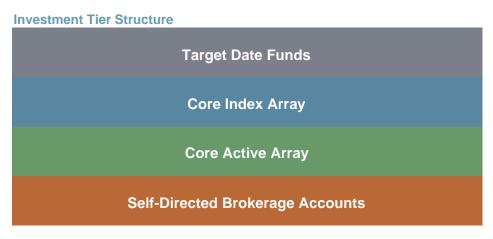
#### US Equity Style Map (Rolling)

Jan-13 - Dec-15

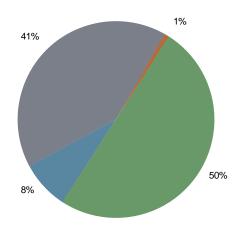


- Fidelity Spartan 500 Index Adv
- Morgan Stanley Mid Cap Gr A
- Fidelity Spartan Small Cap Idx Adv

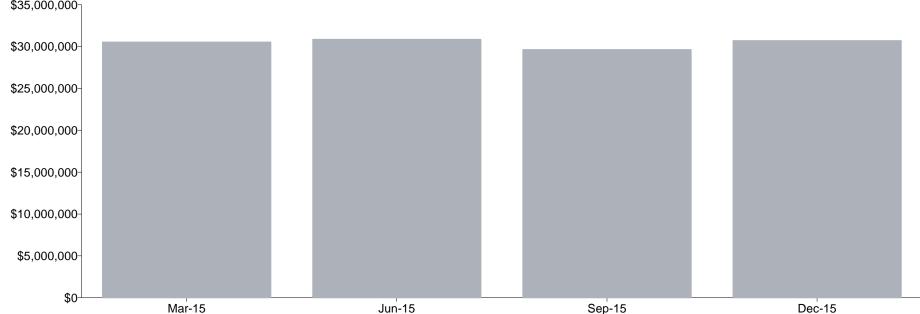
# International Equity Style Map (Average) International Equity Style Map (Rolling) Jan-13 - Dec-15 Jan-13 - Dec-15 World x US Lg Growth World x US Lg Value World x US Lg Growth World x US Lg Value Small - Large Small - Large World x US Sm Value World x US Sm Growth World x US Sm Value World x US Sm Growth Value - Growth Value - Growth Causeway International Value Instl Fidelity Spar Global Ex US Idx Adv Fidelity Spar Global Ex US Idx Adv Causeway International Value Instl Fidelity Diversified Intl K DFA Intl Small Company I Fidelity Diversified Intl K DFA Intl Small Company I Oppenheimer Developing Markets Y Oppenheimer Developing Markets Y











■ Fidelity Assets

This supplemental report is provided for informational purposes only and is not a substitute for the custodian's statement. As of December 31, 2015



	Jun	-15	Sep	-15	Dec-15		
	Amount (\$)	% of Total	Amount (\$)	% of Total	Amount (\$)	% of Total	
Target Date Funds	\$12,989,513.25	42.09	\$12,544,188.30	42.32	\$12,628,066.71	41.13	
Fidelity Freedom K 2005	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	
Fidelity Freedom K 2010	\$985,199.61	3.19	\$0.00	0.00	\$0.00	0.00	
Fidelity Freedom K 2015	\$719,171.87	2.33	\$0.00	0.00	\$0.00	0.00	
Fidelity Freedom K 2020	\$3,384,939.83	10.97	\$0.00	0.00	\$0.00	0.00	
Fidelity Freedom K 2025	\$1,163,048.47	3.77	\$0.00	0.00	\$0.00	0.00	
Fidelity Freedom K 2030	\$2,710,634.87	8.78	\$0.00	0.00	\$0.00	0.00	
Fidelity Freedom K 2035	\$777,533.47	2.52	\$0.00	0.00	\$0.00	0.00	
Fidelity Freedom K 2040	\$1,678,514.22	5.44	\$0.00	0.00	\$0.00	0.00	
Fidelity Freedom K 2045	\$558,231.60	1.81	\$0.00	0.00	\$0.00	0.00	
Fidelity Freedom K 2050	\$486,944.90	1.58	\$0.00	0.00	\$0.00	0.00	
Fidelity Freedom K 2055	\$110,317.54	0.36	\$0.00	0.00	\$0.00	0.00	
Fidelity Freedom K 2060	\$1,970.99	0.01	\$0.00	0.00	\$0.00	0.00	
Fidelity Freedom K Income	\$413,005.88	1.34	\$0.00	0.00	\$0.00	0.00	
Vanguard Target Retirement 2010	\$0.00	0.00	\$955,583.30	3.22	\$981,997.50	3.20	
/anguard Target Retirement 2015	\$0.00	0.00	\$1,063,250.86	3.59	\$713,231.44	2.32	
/anguard Target Retirement 2020	\$0.00	0.00	\$3,172,568.57	10.70	\$3,320,760.16	10.82	
/anguard Target Retirement 2025	\$0.00	0.00	\$1,112,503.49	3.75	\$1,177,831.10	3.84	
/anguard Target Retirement 2030	\$0.00	0.00	\$2,536,268.45	8.56	\$2,703,989.92	8.81	
/anguard Target Retirement 2035	\$0.00	0.00	\$701,559.48	2.37	\$742,555.91	2.42	
Vanguard Target Retirement 2040	\$0.00	0.00	\$1,547,994.34	5.22	\$1,642,963.52	5.35	
Vanguard Target Retirement 2045	\$0.00	0.00	\$507,370.25	1.71	\$540,898.96	1.76	
/anguard Target Retirement 2050	\$0.00	0.00	\$445,016.13	1.50	\$484,095.07	1.58	
/anguard Target Retirement 2055	\$0.00	0.00	\$97,405.49	0.33	\$111,677.11	0.36	
/anguard Target Retirement 2060	\$0.00	0.00	\$386.31	0.00	\$1,761.74	0.01	
/anguard Target Retirement Income	\$0.00	0.00	\$404,281.63	1.36	\$206,304.28	0.67	
Core Index Array	\$2,792,557.71	9.05	\$2,474,805.86	8.35	\$2,443,262.71	7.96	
idelity Spartan US Bond Idx Adv	\$728,303.78	2.36	\$670,031.89	2.26	\$533,855.46	1.74	
Fidelity Spartan 500 Index Adv	\$1,705,827.79	5.53	\$1,570,694.51	5.30	\$1,685,539.46	5.49	
Fidelity Spartan Small Cap Idx Adv	\$358,426.14	1.16	\$234,079.46	0.79	\$223,867.79	0.73	
Fidelity Spar Global Ex US Idx Adv	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	
Core Active Array	\$14,852,058.92	48.13	\$14,405,725.21	48.61	\$15,418,604.09	50.22	
Fidelity MMT Retire Govt Money Mkt	\$818,369.42	2.65	\$687,788.69	2.32	\$756,791.63	2.46	
Fidelity Managed Inc Portfolio Cl 1	\$7,263,718.58	23.54	\$7,662,562.34	25.85	\$7,988,750.70	26.02	
ord Abbett Short Duration Income A	\$605,522.79	1.96	\$569,296.30	1.92	\$618,178.74	2.01	
Fidelity Total Bond	\$0.00	0.00	\$67,800.65	0.23	\$248,505.27	0.81	
Fidelity Equity-Income K	\$1,052,352.42	3.41	\$961,331.67	3.24	\$1,007,450.87	3.28	
Domini Social Equity Inv	\$178,848.37	0.58	\$161,686.00	0.55	\$169,757.73	0.55	
T. Rowe Price Blue Chip Growth	\$1,225,092.04	3.97	\$1,033,695.62	3.49	\$1,187,721.42	3.87	

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	Jun	-15	Sep	-15	Dec-15		
	Amount (\$)	% of Total	Amount (\$)	% of Total	Amount (\$)	% of Total	
Vanguard Selected Value	\$1,169,310.75	3.79	\$1,424,753.42	4.81	\$1,508,136.93	4.91	
Fidelity Low-Priced Stock K	\$475,197.73	1.54	\$0.00	0.00	\$0.00	0.00	
Morgan Stanley Mid Cap Gr A	\$693,573.91	2.25	\$606,337.11	2.05	\$620,097.33	2.02	
Northern Small Cap Value	\$0.00	0.00	\$46,361.09	0.16	\$74,251.89	0.24	
Wells Fargo Small Company Growth Ad	\$0.00	0.00	\$25,818.42	0.09	\$48,592.08	0.16	
Causeway International Value Instl	\$0.00	0.00	\$8,527.87	0.03	\$8,764.14	0.03	
Fidelity Diversified Intl K	\$1,124,393.30	3.64	\$1,026,662.31	3.46	\$1,059,220.88	3.45	
DFA Intl Small Company I	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00	
Oppenheimer Developing Markets Y	\$245,679.61	0.80	\$123,103.72	0.42	\$122,384.48	0.40	
Self-Directed Brokerage Accounts	\$226,286.34	0.73	\$213,266.87	0.72	\$212,582.65	0.69	
Self-Directed Brokerage Acct	\$226,286.34	0.73	\$213,266.87	0.72	\$212,582.65	0.69	
Total	\$30,860,416.22	100.00	\$29,637,986.24	100.00	\$30,702,516.16	100.00	

# Tahoe Forest Hospital District Money Purchase Pension Plan

Fund	Asset Class	Investment Style (25%)	Expenses (20%)	Experience (10%)	Diversification (5%)	Manager Skill (20%)	Consistency (10%)	Risk (10%)	Peer Group Rank	Multnomah Group Evaluation
Fidelity MMT Retire Govt Money Mkt	Money Market-Taxable								30	Satisfactory
Lord Abbett Short Duration Income A	Short-term Bond								18	Satisfactory
Fidelity Spartan US Bond Idx Adv	Intermediate-term Bond					NA-Index	NA-Index		24	Satisfactory
Fidelity Total Bond	Intermediate-term Bond								9	Satisfactory
Fidelity Equity-Income K	Large Value								71	Recommend Removal
Domini Social Equity Inv	Large Blend								95	Watch List
Fidelity Spartan 500 Index Adv	Large Blend					NA-Index	NA-Index		7	Satisfactory
T. Rowe Price Blue Chip Growth	Large Growth								2	Satisfactory
Vanguard Selected Value	Mid-Cap Value								9	Satisfactory
Morgan Stanley Mid Cap Gr A	Mid-Cap Growth								74	Recommend Removal
Northern Small Cap Value	Small Value								1	Satisfactory
Fidelity Spartan Small Cap Idx Adv	Small Blend	NA				NA-Index	NA-Index	NA	NA	Satisfactory
Wells Fargo Small Company Growth Ad	Small Growth								6	Satisfactory
Causeway International Value Instl	Foreign Large Blend								5	Satisfactory
Fidelity Spar Global Ex US Idx Adv	Foreign Large Blend	NA				NA-Index	NA-Index	NA	NA	Satisfactory
Fidelity Diversified Intl K	Foreign Large Growth								20	Satisfactory
DFA Intl Small Company I	Foreign Small/Mid Blend								2	Satisfactory
Oppenheimer Developing Markets Y	Diversified Emerging Mkts								19	Satisfactory

Grades are based on a Multnomah Group proprietary evaluation methodology. For a detailed explanation of the criteria please see the Evaluation Methodology section in the back of this report.



# Tahoe Forest Hospital District Money Purchase Pension Plan

#### **Multnomah Group Scoring History**

	Mar-15	Jun-15	Sep-15	Dec-15
Fidelity MMT Retire Govt Money Mkt	36	35	35	30
Lord Abbett Short Duration Income A	10	11	16	18
Fidelity Spartan US Bond Idx Adv	27	28	27	24
Fidelity Total Bond	5	7	9	9
Fidelity Equity-Income K	73	63	72	71
Domini Social Equity Inv	92	96	96	95
Fidelity Spartan 500 Index Adv	8	10	8	7
T. Rowe Price Blue Chip Growth	1	1	1	2
Vanguard Selected Value	9	8	7	9
Morgan Stanley Mid Cap Gr A	68	74	81	74
Northern Small Cap Value	1	1	1	1
Fidelity Spartan Small Cap Idx Adv	0	0	0	0
Wells Fargo Small Company Growth Ad	10	6	4	6
Causeway International Value Instl	16	14	12	5
Fidelity Spar Global Ex US Idx Adv	0	0	0	0
Fidelity Diversified Intl K	9	5	6	20
DFA Intl Small Company I	19	5	5	2
Oppenheimer Developing Markets Y	3	10	19	19

		Annualized Returns					Expense			
	Qtr	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs	Ratio (%)	Ticker		
Target Date 2051+					0		(70)			
Vanguard Target Retirement 2055	4.28	-1.72	-1.72	9.41	8.15	N/A	0.18	VFFVX		
Vanguard Target Retirement 2060	4.31	-1.68	-1.68	9.42	N/A	N/A	0.18	VTTSX		
S&P Target Date 2055+	4.41	-0.54	-0.54	9.50	8.11	NA				
Target Date 2046-2050										
Vanguard Target Retirement 2050	4.31	-1.57	-1.57	9.47	8.12	N/A	0.18	VFIFX		
S&P Target Date 2050+	4.32	-0.47	-0.47	9.30	7.93	NA				
Target Date 2041-2045										
Vanguard Target Retirement 2045	4.30	-1.57	-1.57	9.47	8.13	5.93	0.18	VTIVX		
S&P Target Date 2045	4.10	-0.46	-0.46	9.00	7.76	5.56				
Target Date 2036-2040										
Vanguard Target Retirement 2040	4.26	-1.59	-1.59	9.46	8.11	N/A	0.18	VFORX		
S&P Target Date 2040	3.92	-0.40	-0.40	8.73	7.60	5.59				
Target Date 2031-2035										
Vanguard Target Retirement 2035	3.93	-1.26	-1.26	9.16	7.92	5.75	0.18	VTTHX		
S&P Target Date 2035	3.70	-0.35	-0.35	8.37	7.38	5.52				
Target Date 2026-2030										
Vanguard Target Retirement 2030	3.49	-1.03	-1.03	8.52	7.59	N/A	0.17	VTHRX		
S&P Target Date 2030	3.38	-0.30	-0.30	7.86	7.06	5.47				
Target Date 2021-2025										
Vanguard Target Retirement 2025	3.08	-0.85	-0.85	7.87	7.22	5.55	0.17	VTTVX		
S&P Target Date 2025	3.04	-0.25	-0.25	7.21	6.69	5.39				
Target Date 2016-2020										
Vanguard Target Retirement 2020	2.71	-0.68	-0.68	7.21	6.85	N/A	0.16	VTWNX		
S&P Target Date 2020	2.65	-0.19	-0.19	6.57	6.30	5.24				
Target Date 2011-2015										
Vanguard Target Retirement 2015	2.14	-0.46	-0.46	6.22	6.31	5.36	0.16	VTXVX		
S&P Target Date 2015	2.21	-0.16	-0.16	5.71	5.76	5.01				
Target Date 2000-2010										
Vanguard Target Retirement 2010	1.42	-0.20	-0.20	4.87	5.60	N/A	0.16	VTENX		
S&P Target Date 2010	1.66	-0.21	-0.21	4.68	5.10	4.66				
Retirement Income										
Vanguard Target Retirement Income	1.16	-0.17	-0.17	3.71	4.90	4.99	0.16	VTINX		
S&P Target Date Retirement Income	1.14	-0.18	-0.18	3.62	4.46	4.25				
Money Market-Taxable										
Fidelity MMT Retire Govt Money Mkt	0.01	0.01	0.01	0.01	0.01	1.34	0.42	FRTXX		
BofA ML 3-Month T-Bill	0.03	0.05	0.05	0.05	0.07	1.24				

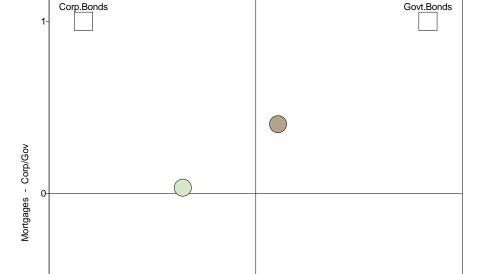
		Α	nnualized	Returns			Expense	
	Qtr	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs	Ratio (%)	Ticker
Stable Value							,	
Fidelity Managed Inc Portfolio CI 1 0	).30	1.17	1.17	1.04	1.15	2.08	0.77	Fid MIP
BofA ML 3-Month T-Bill	0.03	0.05	0.05	0.05	0.07	1.24		
Short-term Bond								
Lord Abbett Short Duration Income A -0	).65	0.43	0.43	1.26	2.69	4.42	0.59	LALDX
Barclays US Aggregate 1-3 Yr -0	0.36	0.66	0.66	0.71	1.04	2.83		
Intermediate-term Bond								
Fidelity Total Bond -0	).76	-0.42	-0.42	1.36	3.56	4.82	0.45	FTBFX
Fidelity Spartan US Bond Idx Adv -0	).57	0.59	0.59	1.37	3.17	4.20	0.07	FSITX
Barclays US Aggregate Bond -0	0.57	0.55	0.55	1.44	3.25	4.51		
Large Value								
Fidelity Equity-Income K 4	1.92	-3.41	-3.41	10.35	8.54	4.81	0.58	FEIKX
Russell 1000 Value	5.64	-3.83	-3.83	13.08	11.27	6.16		
Large Blend								
Fidelity Spartan 500 Index Adv 7	7.03	1.35	1.35	15.08	12.52	7.28	0.05	FUSVX
	2.30	-7.27	-7.27	11.98	9.51	5.59	1.16	DSEFX
S&P 500 Index	7.04	1.38	1.38	15.13	12.57	7.31		
Large Growth								
T. Rowe Price Blue Chip Growth 9	9.86	11.15	11.15	19.80	15.63	9.33	0.72	TRBCX
Russell 1000 Growth	7.32	5.67	5.67	16.83	13.53	8.53		
Mid-Cap Value								
Vanguard Selected Value 3	3.41	-3.80	-3.80	13.27	11.05	7.74	0.44	VASVX
Russell Mid-Cap Value	3.12	-4.78	-4.78	13.40	11.25	7.61		
Mid-Cap Growth								
Morgan Stanley Mid Cap Gr A 2	2.92	-6.12	-6.12	9.41	5.84	7.15	1.00	MACGX
Russell Mid-Cap Growth	4.12	-0.20	-0.20	14.88	11.54	8.16		
Small Value								
Northern Small Cap Value 2	2.51	-4.62	-4.62	11.69	9.52	6.87	1.01	NOSGX
Russell 2000 Value	2.88	-7.47	-7.47	9.06	7.67	5.57		
Small Blend								
Fidelity Spartan Small Cap Idx Adv 3	3.66	-4.22	-4.22	11.83	N/A	N/A	0.09	FSSVX
Russell 2000	3.59	-4.41	-4.41	11.65	9.19	6.80		
Small Growth								
Wells Fargo Small Company Growth Ad -0	0.09	-4.56	-4.56	14.72	11.19	7.80	1.20	NVSCX
Russell 2000 Growth	4.32	-1.38	-1.38	14.28	10.67	7.95		

			Annualize	d Returns			Expense	
	Qtr	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs	Ratio (%)	<b>Ticker</b>
Foreign Large Blend								
Causeway International Value Instl	2.80	-2.97	-2.97	4.15	4.70	3.97	0.92	CIVIX
Fidelity Spar Global Ex US Idx Adv	2.36	-5.72	-5.72	0.96	N/A	N/A	0.14	FSGDX
MSCI World ex USA Large Cap	3.68	-3.66	-3.66	3.84	3.01	3.18		
Foreign Large Growth								
Fidelity Diversified Intl K	4.89	3.24	3.24	7.85	5.33	3.91	0.87	FDIKX
MSCI World ex USA Large Growth	5.31	1.19	1.19	5.96	3.90	4.23		
Foreign Small/Mid Blend								
DFA Intl Small Company I	5.28	5.91	5.91	8.14	4.94	5.18	0.53	DFISX
MSCI World ex USA Small Cap	5.87	5.83	5.83	8.20	4.77	4.47		
Diversified Emerging Mkts								
Oppenheimer Developing Markets Y	4.67	-13.84	-13.84	-3.68	-2.29	6.16	1.05	ODVYX
MSCI Emerging Markets	0.73	-14.60	-14.60	<i>-6.4</i> 2	-4.47	3.95		

Target Date	Core Index	Core Active	Self-Directed
Funds	Array	Array	<b>Brokerage Accounts</b>
Vanguard Target Retirement 2010	Fidelity Spartan US Bond Idx Adv	Fidelity MMT Retire Govt Money Mkt	Self-Directed Brokerage Acct
Vanguard Target Retirement 2015	Fidelity Spartan 500 Index Adv	Fidelity Managed Inc Portfolio CI 1	
Vanguard Target Retirement 2020	Fidelity Spartan Small Cap Idx Adv	Lord Abbett Short Duration Income A	
Vanguard Target Retirement 2025	Fidelity Spar Global Ex US ldx Adv	Fidelity Total Bond	
Vanguard Target Retirement 2030		Fidelity Equity-Income K	
Vanguard Target Retirement 2035		Domini Social Equity Inv	
Vanguard Target Retirement 2040		T. Rowe Price Blue Chip Growth	
Vanguard Target Retirement 2045		Vanguard Selected Value	
Vanguard Target Retirement 2050		Morgan Stanley Mid Cap Gr A	
Vanguard Target Retirement 2055		Northern Small Cap Value	
Vanguard Target Retirement 2060		Wells Fargo Small Company Growth Ad	
Vanguard Target Retirement Income		Causeway International Value Instl	
		Fidelity Diversified Intl K	
		DFA Intl Small Company I	
		Oppenheimer Developing Markets Y	

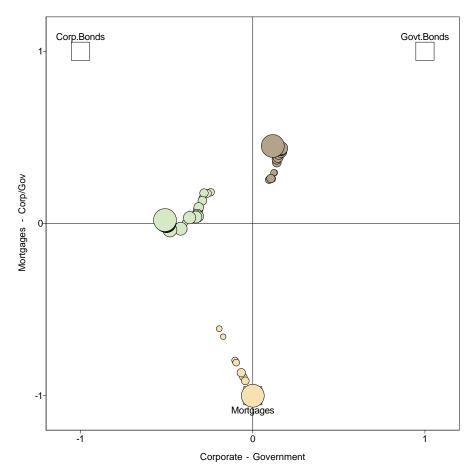
### Fixed Income Style Map (Average)

### Jan-13 - Dec-15



### Fixed Income Style Map (Rolling)







Fidelity Total Bond

Mortgages

Corporate - Government

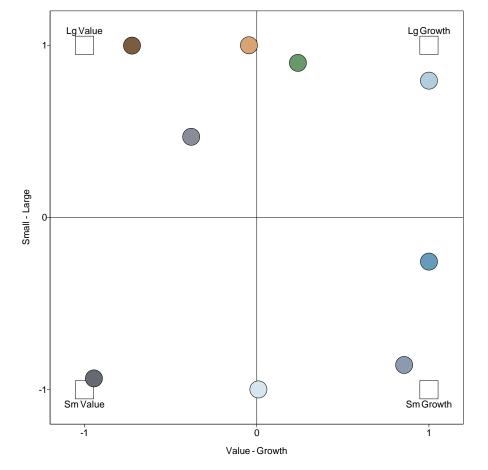
Fidelity Total Bond



O Lord Abbett Short Duration Income A Fidelity Spartan US Bond Idx Adv

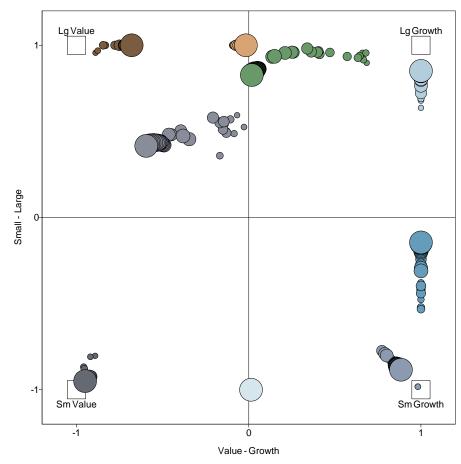
### US Equity Style Map (Average)

### Jan-13 - Dec-15



### US Equity Style Map (Rolling)

Jan-13 - Dec-15



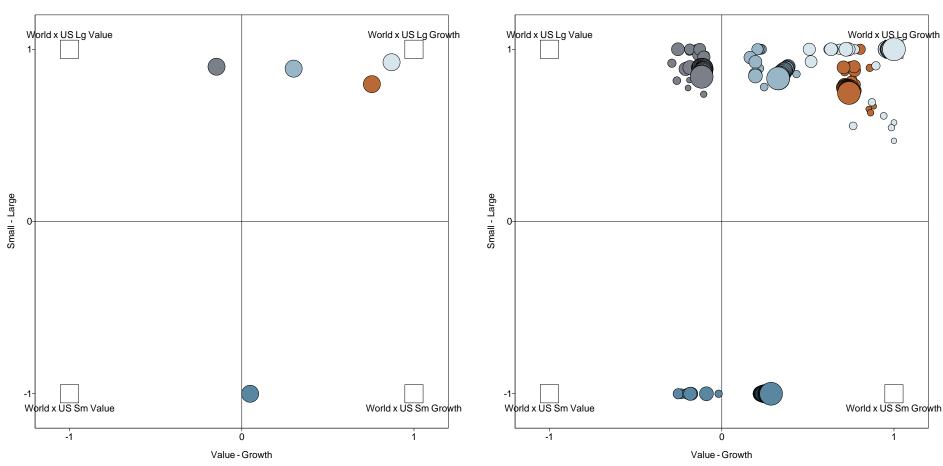
- Fidelity Equity-Income K
- Domini Social Equity Inv
- Vanguard Selected Value
- Northern Small Cap Value
- Wells Fargo Small Company Growth Ad
- Fidelity Spartan 500 Index Adv
- T. Rowe Price Blue Chip Growth
- Morgan Stanley Mid Cap Gr A
- O Fidelity Spartan Small Cap Idx Adv
- Fidelity Equity-Income K
- Domini Social Equity Inv
- Vanguard Selected Value
- Northern Small Cap Value
- Wells Fargo Small Company Growth Ad
- Fidelity Spartan 500 Index Adv
- Morgan Stanley Mid Cap Gr A
- O Fidelity Spartan Small Cap Idx Adv



# International Equity Style Map (Average) Jan-13 - Dec-15

### International Equity Style Map (Rolling)

Jan-13 - Dec-15





Fidelity Diversified Intl K

Fidelity Diversified Intl K DFA Intl Small Company I



Oppenheimer Developing Markets Y

Causeway International Value Instl

DFA Intl Small Company I

Fidelity Spar Global Ex US Idx Adv

Oppenheimer Developing Markets Y

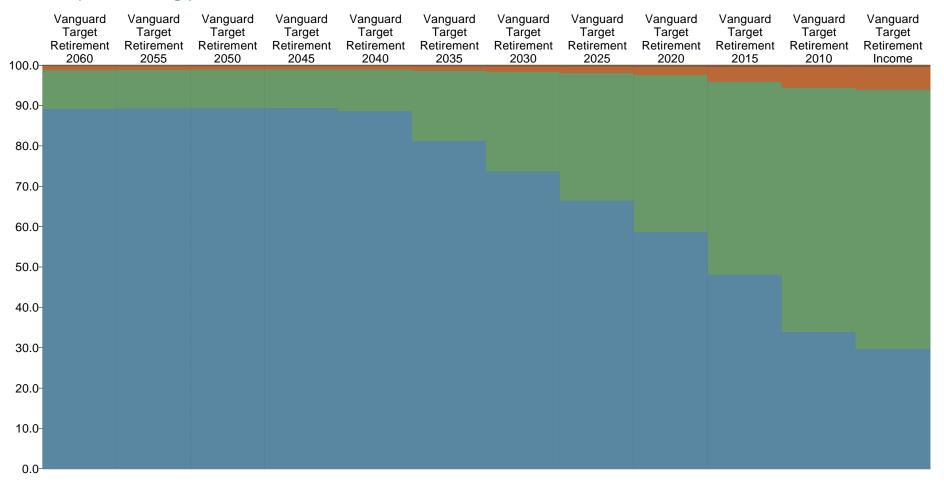
Causeway International Value Instl

<b>Performance Overview</b>								Evnonco		Net Assets Fund Incept
	Qtr	YTD	1 Year	3 Years	5 Years	7 Years	10 Years	Expense Ratio	Ticker	(\$MM) Date
Target Date 2051+										(, ,
Vanguard Target Retirement 2060	4.31	-1.68	-1.68	9.42	N/A	N/A	N/A	0.18	VTTSX	\$818.84 01/19/2012
Vanguard Target Retirement 2055	4.28	-1.72	-1.72	9.41	8.15	N/A	N/A	0.18	VFFVX	\$2,444.69 08/18/2010
S&P Target Date 2055+ TR USD	4.41	-0.54	-0.54	9.50	8.11	11.62	N/A			
Target Date 2046-2050										
Vanguard Target Retirement 2050	4.31	-1.57	-1.57	9.47	8.12	11.81	N/A	0.18	VFIFX	\$8,089.95 06/07/2006
S&P Target Date 2050+ TR USD	4.32	-0.47	-0.47	9.30	7.93	11.49	N/A			
Target Date 2041-2045										
Vanguard Target Retirement 2045	4.30	-1.57	-1.57	9.47	8.13	11.79	5.93	0.18	VTIVX	\$14,344.30 10/27/2003
S&P Target Date 2045 TR USD	4.10	-0.46	-0.46	9.00	7.76	11.36	5.56			
Target Date 2036-2040										
Vanguard Target Retirement 2040	4.26	-1.59	-1.59	9.46	8.11	11.80	N/A	0.18	VFORX	\$15,604.39 06/07/2006
S&P Target Date 2040 TR USD	3.92	-0.40	-0.40	8.73	7.60	11.15	5.59			
Target Date 2031-2035										
Vanguard Target Retirement 2035	3.93	-1.26	-1.26	9.16	7.92	11.64	5.75	0.18	VTTHX	\$22,693.99 10/27/2003
S&P Target Date 2035 TR USD	3.70	-0.35	-0.35	8.37	7.38	10.82	5.52			
Target Date 2026-2030										
Vanguard Target Retirement 2030	3.49	-1.03	-1.03	8.52	7.59	11.11	N/A	0.17	VTHRX	\$22,561.75 06/07/2006
S&P Target Date 2030 TR USD	3.38	-0.30	-0.30	7.86	7.06	10.35	5.47			
Target Date 2021-2025										
Vanguard Target Retirement 2025	3.08	-0.85	-0.85	7.87	7.22	10.51	5.55	0.17	VTTVX	\$29,786.98 10/27/2003
S&P Target Date 2025 TR USD	3.04	-0.25	-0.25	7.21	6.69	9.77	5.39			
Target Date 2016-2020										
Vanguard Target Retirement 2020	2.71	-0.68	-0.68	7.21	6.85	9.93	N/A	0.16	VTWNX	\$26,146.95 06/07/2006
S&P Target Date 2020 TR USD	2.65	-0.19	-0.19	6.57	6.30	9.09	5.24			
Target Date 2011-2015										
Vanguard Target Retirement 2015	2.14	-0.46	-0.46	6.22	6.31	9.20	5.36	0.16	VTXVX	\$18,125.61 10/27/2003
S&P Target Date 2015 TR USD	2.21	-0.16	-0.16	5.71	5.76	8.22	5.01			
Target Date 2000-2010										
Vanguard Target Retirement 2010	1.42	-0.20	-0.20	4.87	5.60	8.28	N/A	0.16	VTENX	\$5,824.57 06/07/2006
S&P Target Date 2010 TR USD	1.66	-0.21	-0.21	4.68	5.10	7.18	4.66			
Retirement Income										
Vanguard Target Retirement Income	1.16	-0.17	-0.17	3.71	4.90	6.83	4.99	0.16	VTINX	\$10,295.54 10/27/2003
S&P Target Date Retire Inc TR USD	1.14	-0.18	-0.18	3.62	4.46	6.07	4.25			

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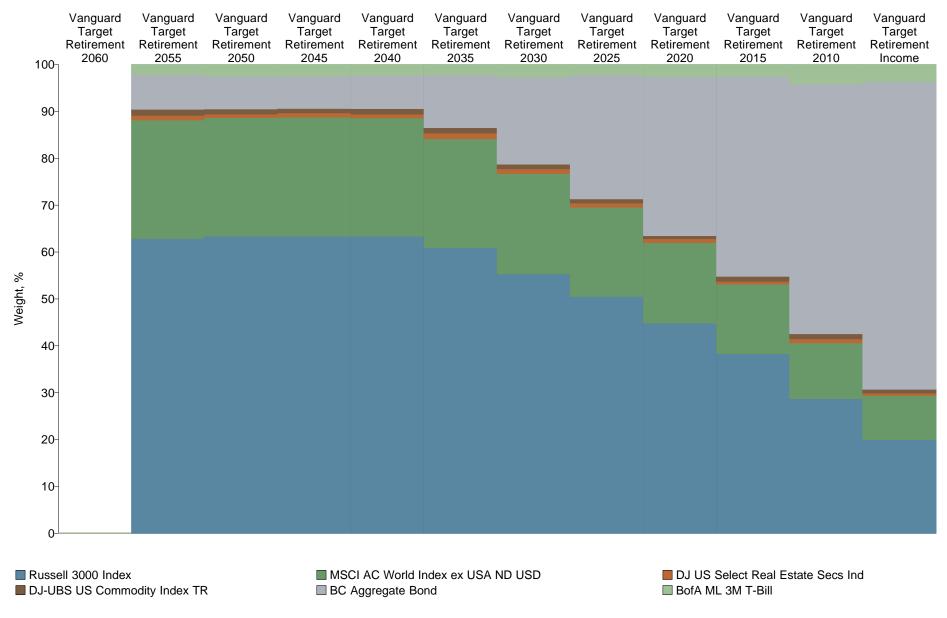
Calendar Year Performance										
	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Target Date 2051+										
Vanguard Target Retirement 2060	-1.68	7.16	24.35	NA	NA	NA	NA	NA	NA	NA
Vanguard Target Retirement 2055	-1.72	7.19	24.33	15.58	-2.27	NA	NA	NA	NA	NA
S&P Target Date 2055+ TR USD	-0.54	5.64	24.96	15.81	-2.87	15.62	26.40	-35.24	NA	NA
Target Date 2046-2050										
Vanguard Target Retirement 2050	-1.57	7.18	24.34	15.58	-2.54	15.20	28.31	-34.62	7.49	NA
S&P Target Date 2050+ TR USD	-0.47	5.69	24.13	15.49	-2.87	15.62	26.40	-35.24	6.97	NA
Target Date 2041-2045										
Vanguard Target Retirement 2045	-1.57	7.16	24.37	15.58	-2.51	15.19	28.15	-34.56	7.47	15.98
S&P Target Date 2045 TR USD	-0.46	5.67	23.13	15.15	-2.56	15.62	26.40	-35.24	6.97	16.81
Target Date 2036-2040										
Vanguard Target Retirement 2040	-1.59	7.15	24.37	15.56	-2.55	15.17	28.32	-34.53	7.48	NA
S&P Target Date 2040 TR USD	-0.40	5.69	22.10	14.69	-2.17	15.38	25.97	-34.00	6.98	16.40
Target Date 2031-2035										
Vanguard Target Retirement 2035	-1.26	7.24	22.82	15.16	-2.24	15.14	28.17	-34.66	7.49	15.24
S&P Target Date 2035 TR USD	-0.35	5.69	20.84	14.12	-1.71	15.02	24.99	-32.60	6.75	15.92
Target Date 2026-2030										
Vanguard Target Retirement 2030	-1.03	7.17	20.49	14.24	-1.27	14.43	26.72	-32.91	7.49	NA
S&P Target Date 2030 TR USD	-0.30	5.63	19.14	13.43	-1.17	14.52	23.70	-30.48	6.67	15.28
Target Date 2021-2025										
Vanguard Target Retirement 2025	-0.85	7.17	18.14	13.29	-0.37	13.84	24.81	-30.05	7.59	13.24
S&P Target Date 2025 TR USD	-0.25	5.56	17.03	12.51	-0.28	13.82	22.03	-27.75	6.64	14.21
Target Date 2016-2020										
Vanguard Target Retirement 2020	-0.68	7.11	15.85	12.35	0.60	13.12	23.10	-27.04	7.52	NA
S&P Target Date 2020 TR USD	-0.19	5.67	14.76	11.48	0.58	12.93	19.95	-24.78	6.59	13.13
Target Date 2011-2015										
Vanguard Target Retirement 2015	-0.46	6.56	13.00	11.37	1.71	12.47	21.30	-24.06	7.55	11.42
S&P Target Date 2015 TR USD	-0.16	<i>5.4</i> 9	12.16	10.32	1.53	11.85	17.48	-21.32	6.50	11.92
Target Date 2000-2010										
Vanguard Target Retirement 2010	-0.20	5.93	9.10	10.12	3.37	11.43	19.32	-20.67	7.70	NA
S&P Target Date 2010 TR USD	-0.21	5.07	9.42	8.94	2.61	10.56	14.61	-17.42	6.40	10.48
Retirement Income										
Vanguard Target Retirement Income	-0.17	5.54	5.87	8.23	5.25	9.39	14.28	-10.93	8.17	6.38
S&P Target Date Retire Inc TR USD	-0.18	4.86	6.28	7.51	3.98	9.09	11.37	-13.08	6.19	8.77

### **Glide Path (Current Holdings)**



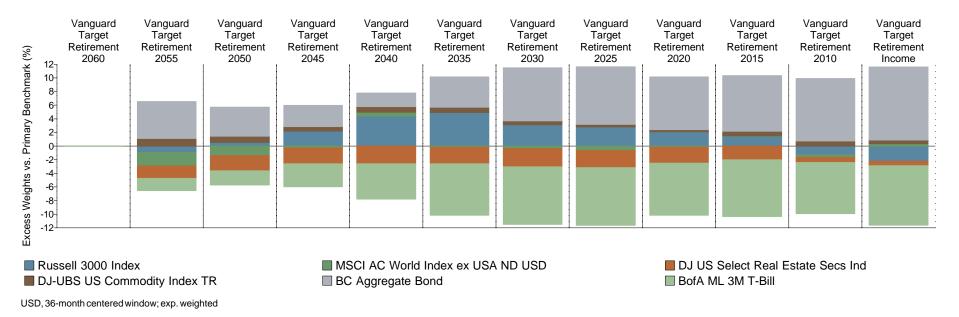
Equities	Bonds	Cash	Other									
	Vanguard Target Retirement 2060	Vanguard Target Retirement 2055	Vanguard Target Retirement 2050	Vanguard Target Retirement 2045	Vanguard Target Retirement 2040	Vanguard Target Retirement 2035	Vanguard Target Retirement 2030	Vanguard Target Retirement 2025	Vanguard Target Retirement 2020	Vanguard Target Retirement 2015	Vanguard Target Retirement 2010	Vanguard Target Retirement Income
Equities	89.29	89.40	89.47	89.50	88.75	81.35	73.80	66.53	58.71	48.22	34.00	29.79
Bonds	9.61	9.57	9.58	9.58	10.30	17.40	24.63	31.59	38.95	47.83	60.48	64.25
Cash	0.96	0.89	0.81	0.78	0.80	1.07	1.35	1.63	2.05	3.65	5.19	5.63
Other	0.14	0.14	0.14	0.14	0.15	0.18	0.22	0.26	0.28	0.29	0.33	0.33

### Global Asset Weightings (Returns-Based Style Analysis / Last 60 Months)

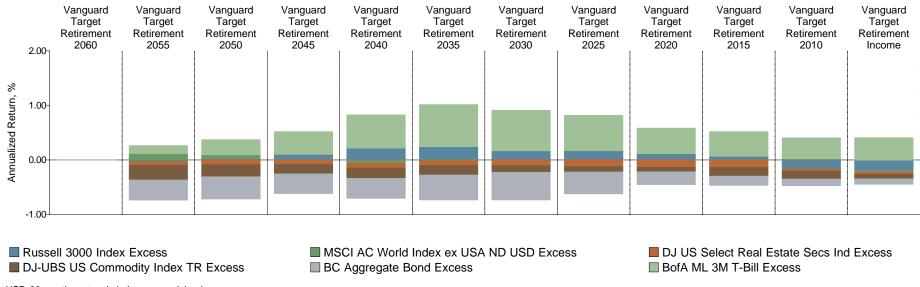


USD, 36-month centered window; exp. weighted

### **Excess Weightings Relative to Primary Benchmark (Last 60 Months)**

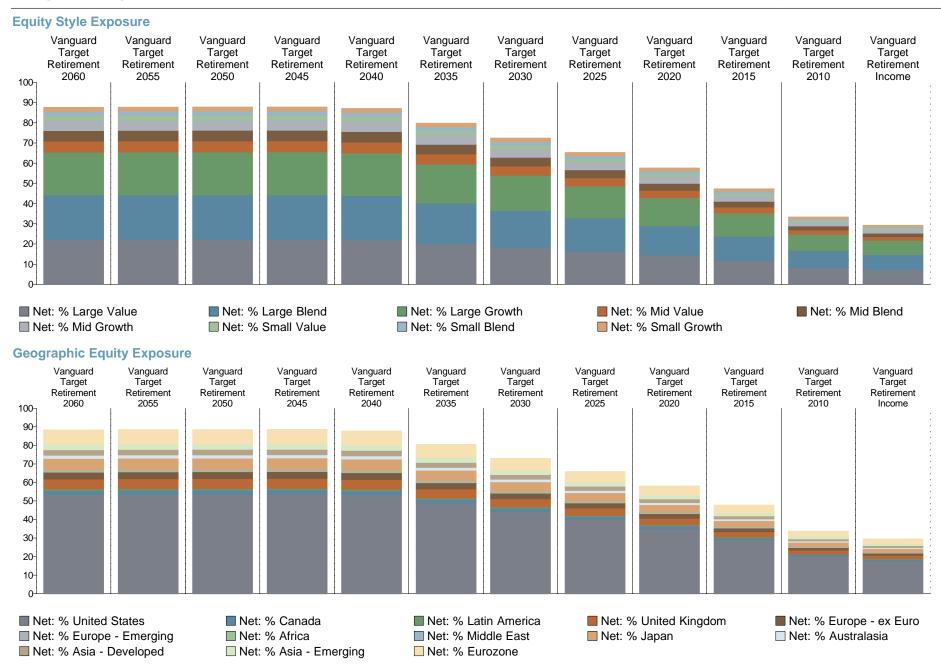


### **Excess Returns Attribution (Last 60 Months)**

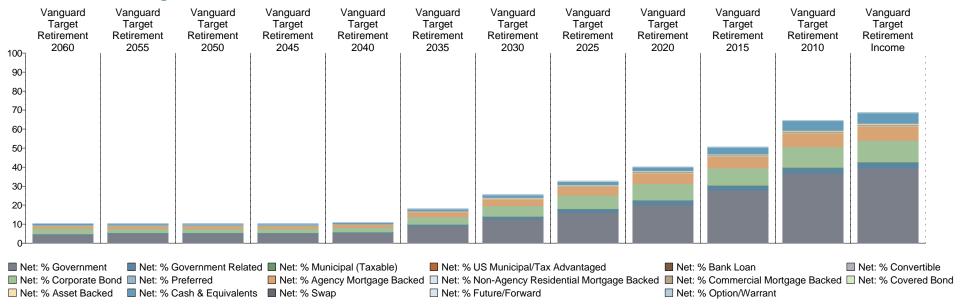


USD, 36-month centered window; exp. weighted

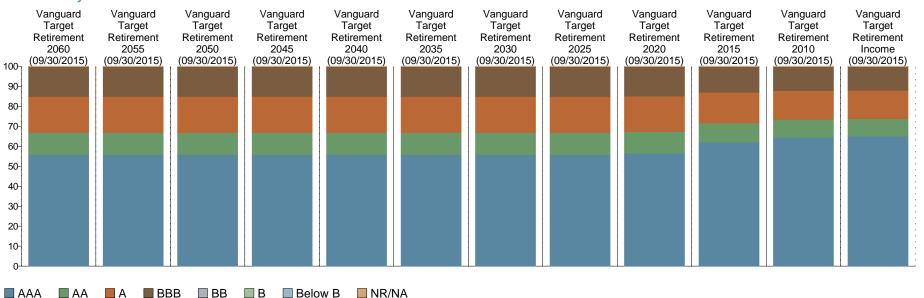




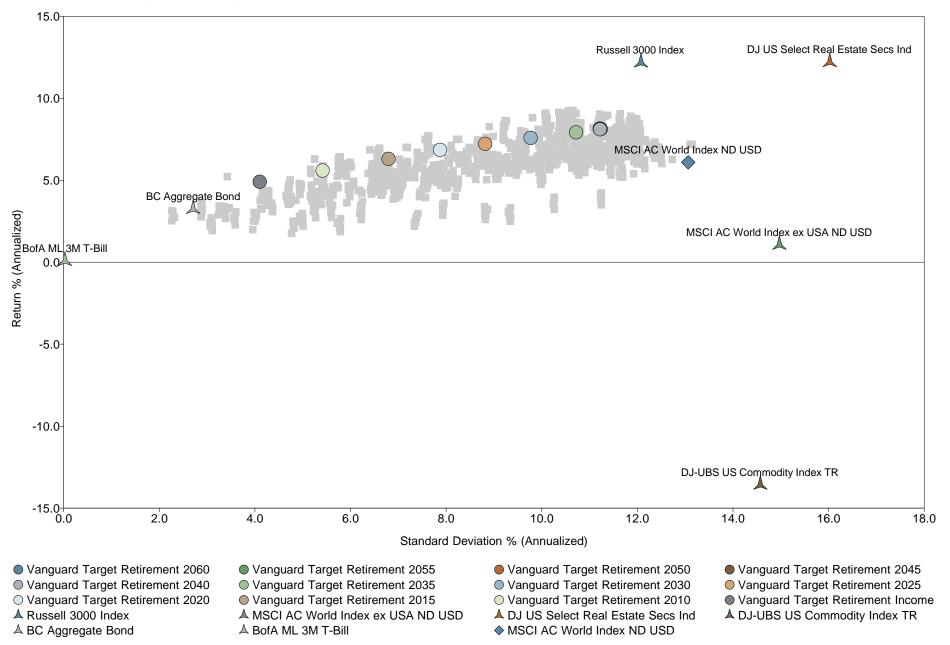
### **Fixed Income Sector Weights**



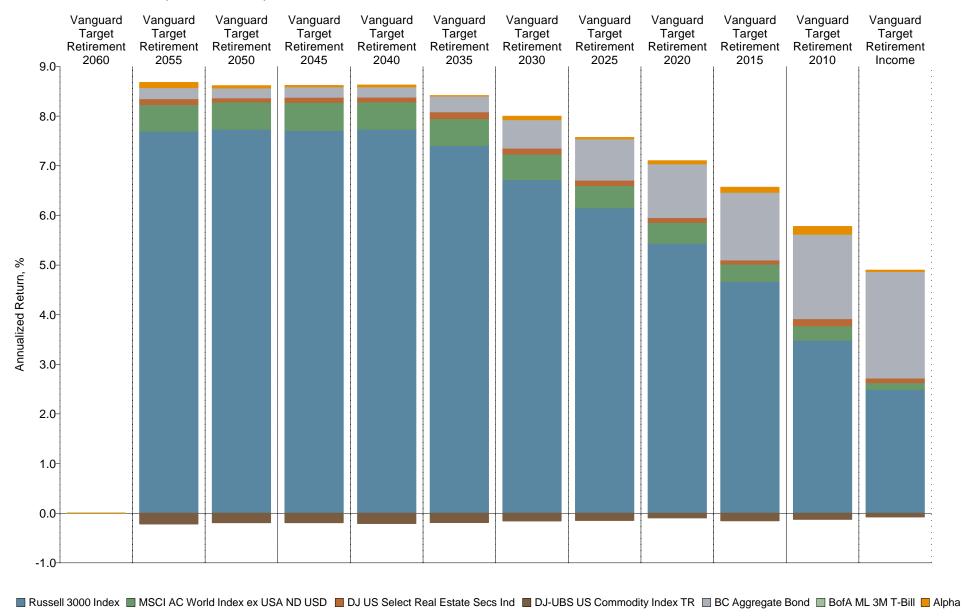
### **Credit Quality**



### Performance vs. Risk (Last 60 Months)



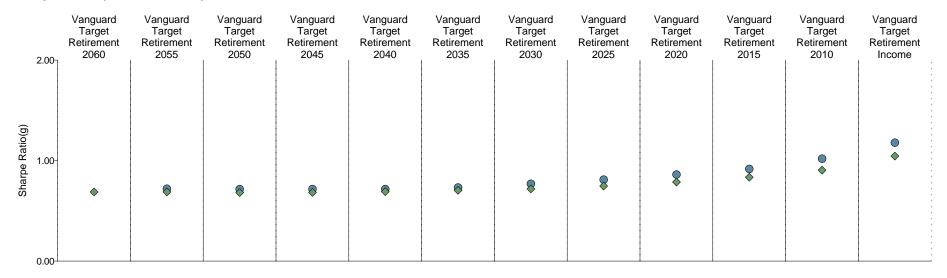
### **Performance Attribution (Last 60 Months)**



USD, 36-month centered window; exp. weighted

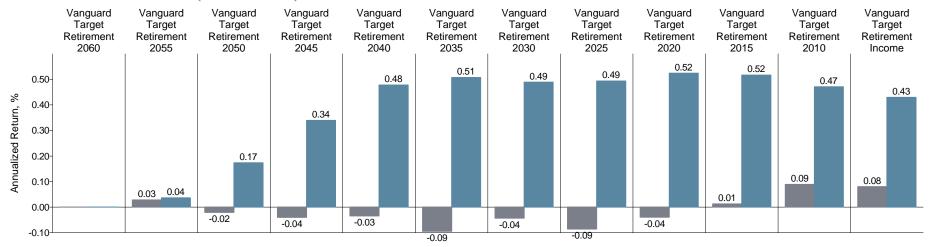


### **Sharpe Ratio (Last 60 Months)**



■ Fund ◆ Benchmark

### **Selection and Excess Returns (Last 60 Months)**



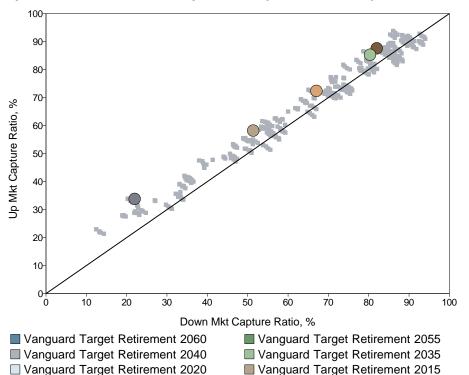
■ Selection ■ Excess(g)

USD, 36-month centered window; exp. weighted

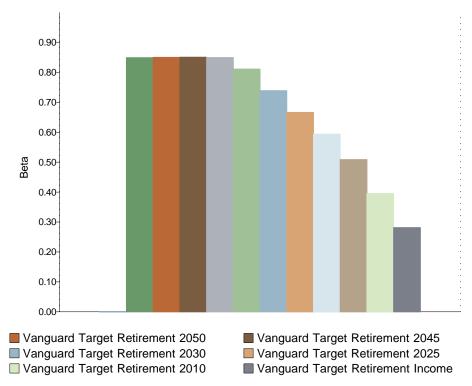
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1 CHOIMANCE EXITEMES						
	Drawdown Period	Drawdown Return (%)	Drawdown Duration (Mo.)	Recovery Period	Recovery Return (%)	Recovery Duration (Mo.)
Vanguard Target Retirement 2060	Jun-15 - Sep-15	-9.84	4	Oct-15	59.65	N/A
Vanguard Target Retirement 2055	May-11 - Sep-11	-17.27	5	Oct-11 - Mar-12	100.00	6
Vanguard Target Retirement 2050	Nov-07 - Feb-09	-47.94	16	Mar-09 - Mar-12	100.00	37
Vanguard Target Retirement 2045	Nov-07 - Feb-09	-47.97	16	Mar-09 - Sep-12	100.00	43
Vanguard Target Retirement 2040	Nov-07 - Feb-09	-47.92	16	Mar-09 - Apr-11	100.00	26
Vanguard Target Retirement 2035	Nov-07 - Feb-09	-48.05	16	Mar-09 - Sep-12	100.00	43
Vanguard Target Retirement 2030	Nov-07 - Feb-09	-45.96	16	Mar-09 - Apr-11	100.00	26
Vanguard Target Retirement 2025	Nov-07 - Feb-09	-42.49	16	Mar-09 - Apr-11	100.00	26
Vanguard Target Retirement 2020	Nov-07 - Feb-09	-38.78	16	Mar-09 - Feb-11	100.00	24
Vanguard Target Retirement 2015	Nov-07 - Feb-09	-35.00	16	Mar-09 - Dec-10	100.00	22
Vanguard Target Retirement 2010	Nov-07 - Feb-09	-30.35	16	Mar-09 - Oct-10	100.00	20
Vanguard Target Retirement Income	Jun-08 - Feb-09	-17.00	9	Mar-09 - Nov-09	100.00	9

### **Up Market vs Down Market Capture Ratio (Last 120 Months)**



### Beta to MSCI AC World Index ND USD (Last 60 Months)

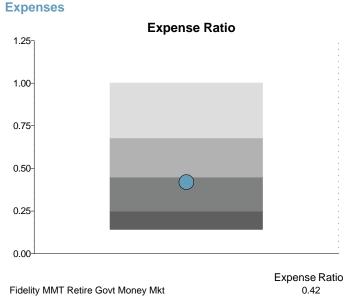


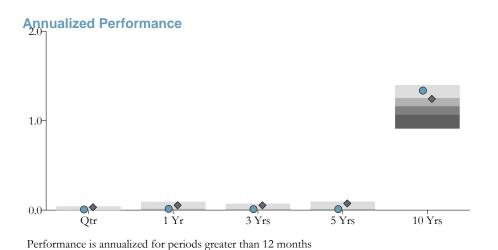
### **Fund Details**

Fund	Primary Benchmark	Morningstar Category	Net Asset Date	# of Underlying Holdings	Portfolio Date
Vanguard Target Retirement 2060	S&P Target Date 2055+	Target Date 2051+	12/31/2015	5	11/30/2015
Vanguard Target Retirement 2055	S&P Target Date 2055+	Target Date 2051+	12/31/2015	5	11/30/2015
Vanguard Target Retirement 2050	S&P Target Date 2050+	Target Date 2046-2050	12/31/2015	5	11/30/2015
Vanguard Target Retirement 2045	S&P Target Date 2045	Target Date 2041-2045	12/31/2015	5	11/30/2015
Vanguard Target Retirement 2040	S&P Target Date 2040	Target Date 2036-2040	12/31/2015	5	11/30/2015
Vanguard Target Retirement 2035	S&P Target Date 2035	Target Date 2031-2035	12/31/2015	5	11/30/2015
Vanguard Target Retirement 2030	S&P Target Date 2030	Target Date 2026-2030	12/31/2015	5	11/30/2015
Vanguard Target Retirement 2025	S&P Target Date 2025	Target Date 2021-2025	12/31/2015	5	11/30/2015
Vanguard Target Retirement 2020	S&P Target Date 2020	Target Date 2016-2020	12/31/2015	6	11/30/2015
Vanguard Target Retirement 2015	S&P Target Date 2015	Target Date 2011-2015	12/31/2015	6	11/30/2015
Vanguard Target Retirement 2010	S&P Target Date 2010	Target Date 2000-2010	12/31/2015	6	11/30/2015
Vanguard Target Retirement Income	S&P Target Date Retirement Income	Retirement Income	12/31/2015	6	11/30/2015

# Investment Style (25%) Expenses (20%) Experience (10%) Diversification (5%) Manager Skill (20%) Consistency (10%) Risk (10%) Peer Group Rank 30 Multnomah Group Evaluation Satisfactory

Portfolio Information	
Morningstar Category	Money Market-Taxable
Fund Family	Fidelity Investments
Manager Names	
Manager Tenure	NA
Ticker	FRTXX
Net Assets \$MM	\$11,310.80
% Assets in Top 10 Holdings	56.6
Total Number of Holdings	110





Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs
0.01	0.01	0.01	0.01	1.34
0.03	0.05	0.05	0.07	1.24
0.01	0.01	0.01	0.01	1.16
28	30	34	40	13
	0.01 0.03 0.01	0.01 0.01 0.03 0.05 0.01 0.01	0.01 0.01 0.01 0.03 0.05 0.05 0.01 0.01 0.01	0.01         0.01         0.01         0.01           0.03         0.05         0.05         0.07           0.01         0.01         0.01         0.01



● Fidelity MMT Retire Govt Money Mkt ◆ Merrill Lynch 3-Month T-Bill

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# Fidelity Managed Inc Portfolio CI 1

Benchmark: Merrill Lynch 3-Month T-Bill



Performance is annualized for periods greater than 12 months

	Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs
Fidelity Managed Inc Portfolio Cl 1	0.30	1.17	1.04	1.15	2.08
Merrill Lynch 3-Month T-Bill	0.03	0.05	0.05	0.07	1.24
Stable Value Average	0.52	2.08	2.00	2.23	2.99

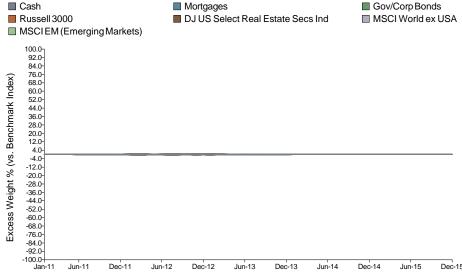
### **Global Asset Weightings**





■ Fidelity Managed Inc Portfolio CI 1 ■ Merrill Lynch 3-Month T-Bill									
	2015	2014	2013	2012	2011	2010			
Fidelity Managed Inc Portfolio Cl 1	1.17	1.00	0.95	1.29	1.32	1.29			
Merrill Lynch 3-Month T-Bill	0.05	0.03	0.07	0.11	0.10	0.13			
Stable Value Average	2.08	2.00	2.07	2.39	2.77	3.15			

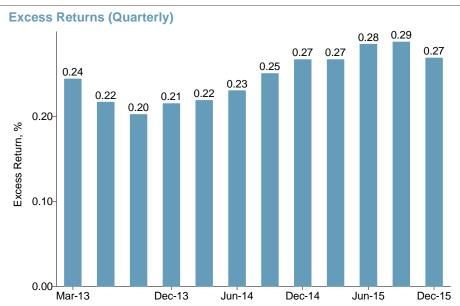
### **Asset Weightings in Excess of Merrill Lynch 3-Month T-Bill**



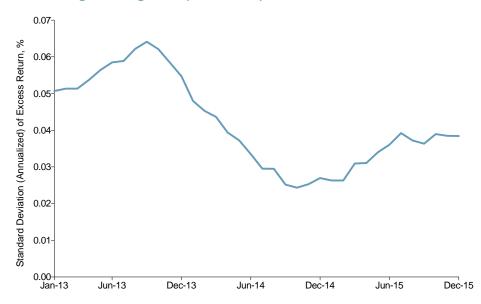
## Fidelity Managed Inc Portfolio CI 1

Benchmark: Merrill Lynch 3-Month T-Bill

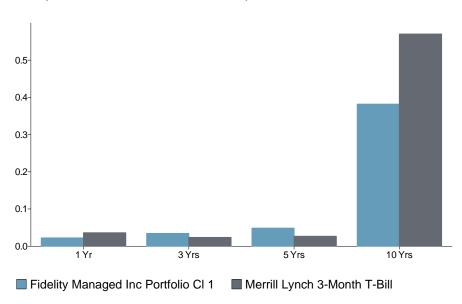




### **24M Rolling Tracking Error (Annualized)**



### **Risk (Annualized Standard Deviation)**

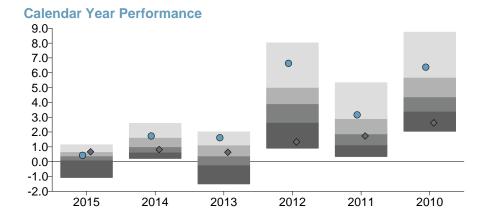


### **Scorecard Portfolio Information Expenses** Morningstar Category Short-term Bond **Expense Ratio** Turnover Ratio Investment Style (25%) **Fund Family** Lord Abbett 4507 2.00-Andrew H. O'Brien, Robert A. Lee, 400-Manager Names 1.75-Expenses (20%) Jerald M. Lanzotti, Kewjin Yuoh 350-Manager Tenure 18.0 1.50-Experience (10%) LALDX 300-Net Assets \$MM \$33,635.30 1.25 % Assets in Top 10 Holdings 6.3 Diversification (5%) 250 Total Number of Holdings 1258 1.00-NA P/E Ratio 200-Avg Mkt Cap \$MM NA Manager Skill (20%) 0.75-Avg Eff Duration 1.9 150-Avg Credit Quality BB Consistency (10%) 0.50-**Holdings** 100-Air Lease 5.625% / / 0.78% 0.25 50-Risk (10%) Hbos Plc Sub Mtn 144a 144A 6.75% // 0.73% Omega Healthcare Invs 6.75% // 0.69% Host Hotels & Resorts 6% / / 0.64% 0.00 Wachovia Cmbs 2007-C31 CMO / / 0.64% Peer Group Rank 18 Bamll Coml Mtg Tr 2014-lp CMO // 0.63% **Expense Ratio Turnover Ratio** Denali Borrower Llc / Denali 144A 5.625% / / 0.61% Lord Abbett Short Duration Income A 0.59 59.63 Forest Labs 144A 4.375% // 0.56% Multnomah Group Satisfactory Lccm Mtg Tr 2014-Pkmd CMO / / 0.56% Evaluation MI-Cfc Coml Mtg Tr 2007-5 CMO 5.419% // 0.50%

# Performance 5.0 4.03.02.01.00.0 -1.0-2.0 Qtr 1 Yr 3 Yrs 5 Yrs 10 Yrs

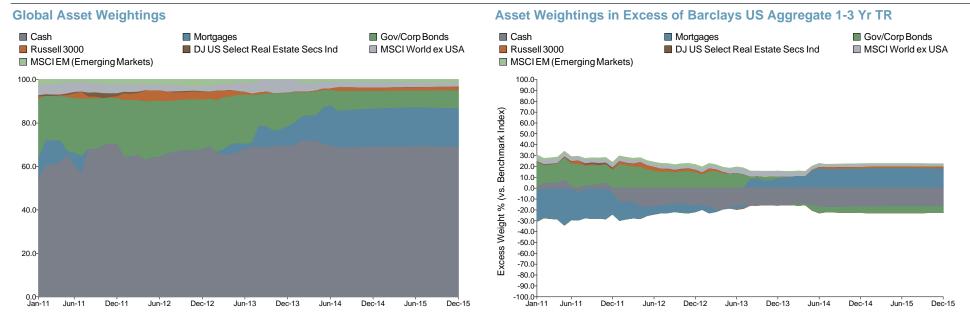
r	,				
	Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs
Lord Abbett Short Duration Income A	-0.65	0.43	1.26	2.69	4.42
Barclays US Aggregate 1-3 Yr TR	-0.36	0.66	0.71	1.04	2.83
Short Bond Average	-0.38	0.31	0.63	1.60	3.00
Peer Group Rank	85	48	11	8	6

Performance is annualized for periods greater than 12 months



			,	50 0		
	2015	2014	2013	2012	2011	2010
Lord Abbett Short Duration Income A	0.43	1.73	1.62	6.64	3.16	6.38
Barclays US Aggregate 1-3 Yr TR	0.66	0.82	0.64	1.33	1.73	2.62
Short Bond Average	0.31	1.19	0.42	4.06	2.14	4.73
Peer Group Rank	48	21	9	10	20	16

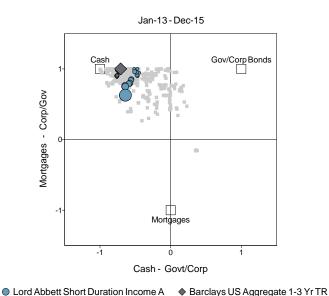
■ Lord Abbett Short Duration Income A Barclavs US Aggregate 1-3 Yr TR



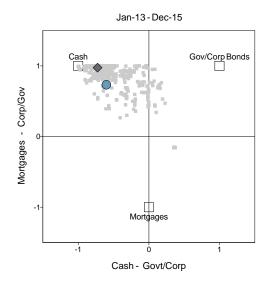
**Predicted R-Squared** 

48.54

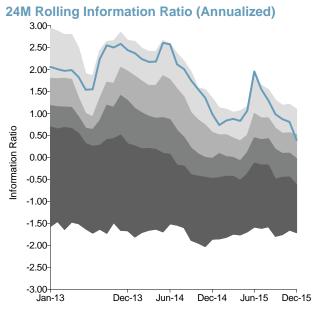
**Rolling Style Map** 

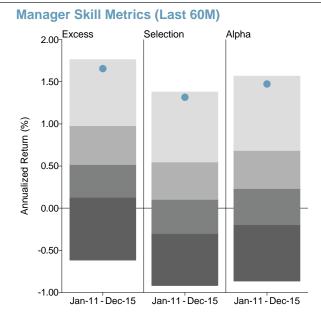


**Average Style Map** 

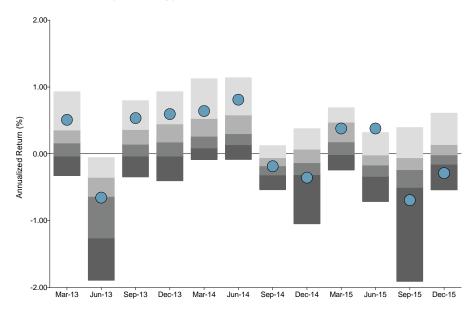




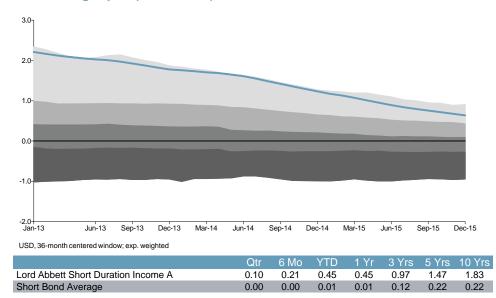


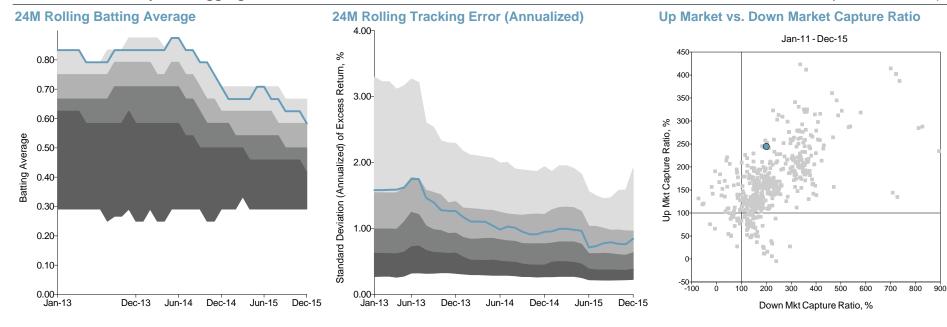


### **Excess Returns (Quarterly)**



### 24M Rolling Alpha (Annualized)



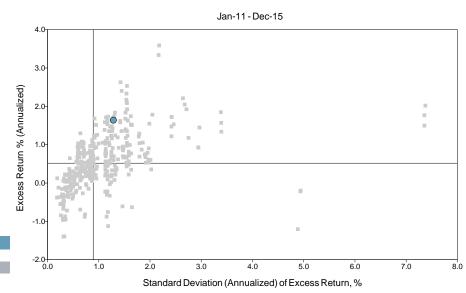


### **Risk (Annualized Standard Deviation)**

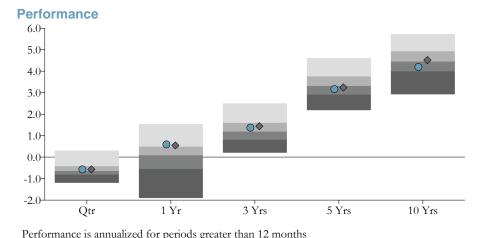
5.0 4.0-3.0-2.0-1.0-0.0-1 Yr 3 Yrs 5 Yrs 10 Yrs

### 5 Yrs 10 Yrs Lord Abbett Short Duration Income A 1.07 1.26 1.57 2.90 Barclays US Aggregate 1-3 Yr TR 0.59 0.59 0.71 1.19 Short Bond Average 1.16 1.24 1.43 2.48

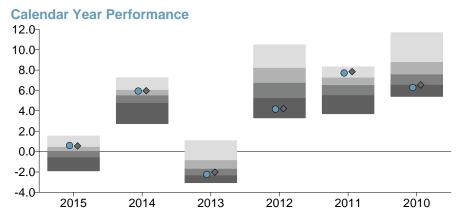
### **Active Return vs. Active Risk (Annualized)**



### Scorecard **Portfolio Information Expenses** Morningstar Category Intermediate-term Bond **Expense Ratio** Turnover Ratio Investment Style (25%) **Fund Family** Fidelity Investments 7007 2.00-Brandon Bettencourt, Manager Names 1.75-Expenses (20%) 600-Jay Small Manager Tenure 1.6 1.50-500-Experience (10%) **FSITX** Net Assets \$MM \$20,562.80 1.25-% Assets in Top 10 Holdings 18.6 400-Diversification (5%) Total Number of Holdings 1502 1.00-NA P/E Ratio 300-Avg Mkt Cap \$MM NA Manager Skill (20%) NA-Index 0.75-Avg Eff Duration 5.3 Avg Credit Quality 200-Consistency (10%) NA-Index 0.50-**Holdings** Fannie Mae 3.5% 30 Year / / 3.04% 100-0.25 Risk (10%) Fannie Mae 4% 30 Year // 2.62% GNMA 3.5% / / 2.54% Fannie Mae 3% 30 Year / / 2.07% 0.00 Freddie Mac 3.5% 30 Year / / 1.70% Peer Group Rank GNMA 4% / / 1.53% Expense Ratio **Turnover Ratio** Ginnie Mae 3% 30 Year / / 1.51% Fidelity Spartan US Bond Idx Adv 0.07 75.00 Freddie Mac 3% 30 Year // 1.22% Multnomah Group Satisfactory US Treasury Note 1.5% / / 1.20% Evaluation Fannie Mae 4.5% 30 Year // 1.15%

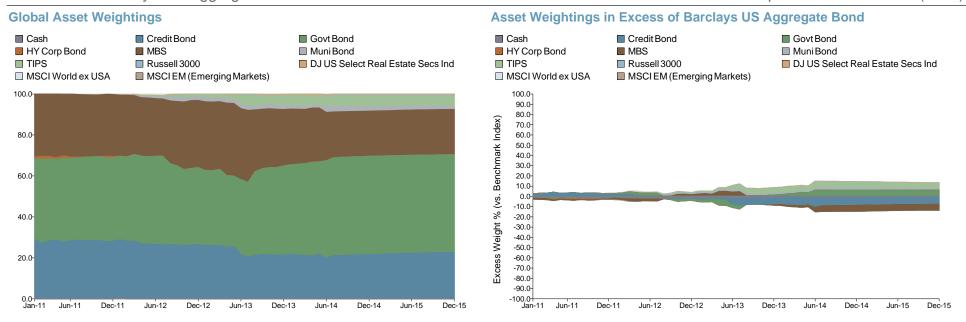


Terrorimino to annumbed for periodo greater timis 12 months									
Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs					
-0.57	0.59	1.37	3.17	4.20					
-0.57	0.55	1.44	3.25	4.51					
-0.58	-0.07	1.26	3.35	4.41					
44	21	40	61	67					
	Qtr -0.57 -0.57 -0.58	Qtr 1 Yr -0.57 0.59 -0.57 0.55 -0.58 -0.07	Qtr         1 Yr         3 Yrs           -0.57         0.59         1.37           -0.57         0.55         1.44           -0.58         -0.07         1.26	Qtr         1 Yr         3 Yrs         5 Yrs           -0.57         0.59         1.37         3.17           -0.57         0.55         1.44         3.25           -0.58         -0.07         1.26         3.35					



, ,		•	00	U		
	2015	2014	2013	2012	2011	2010
Fidelity Spartan US Bond Idx Adv	0.59	5.93	-2.24	4.17	7.71	6.29
Barclays US Aggregate Bond	0.55	5.97	-2.02	4.21	7.84	6.54
Intermediate Bond Average	-0.07	5.40	-1.38	6.79	6.43	7.94
Peer Group Rank	21	31	74	85	14	83

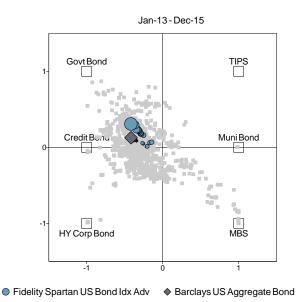
■ Fidelity Spartan US Bond Idx Adv
◆ Barclays US Aggregate Bond



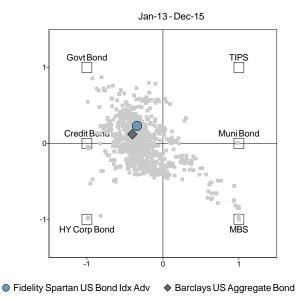
**Predicted R-Squared** 

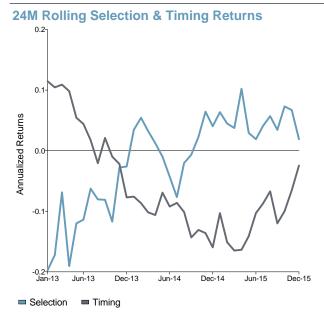
99.07

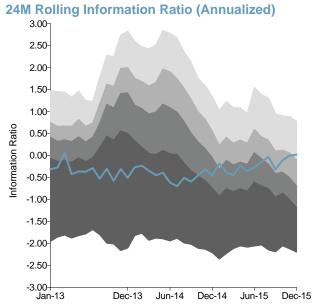
**Rolling Style Map** 

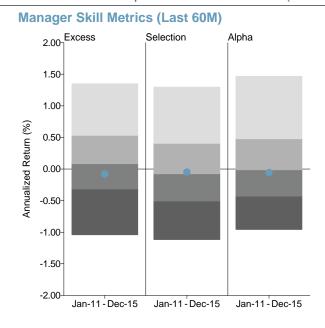


**Average Style Map** 

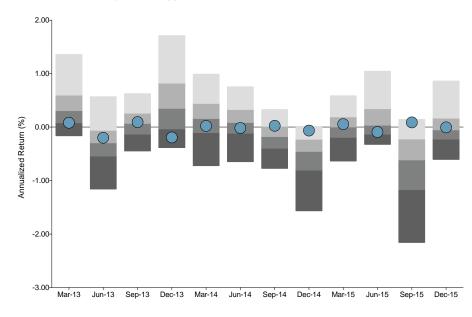




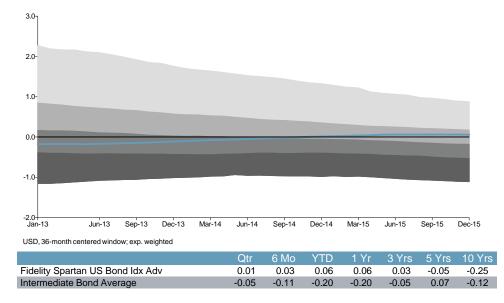


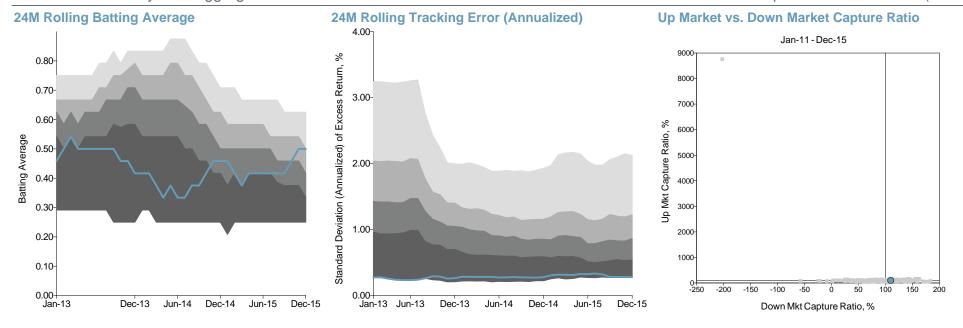


### **Excess Returns (Quarterly)**

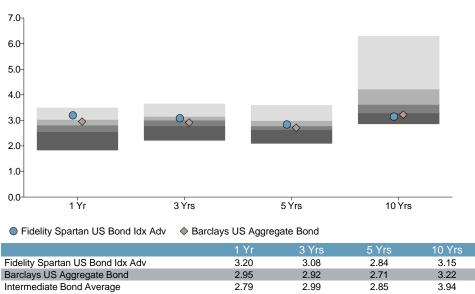


### 24M Rolling Alpha (Annualized)

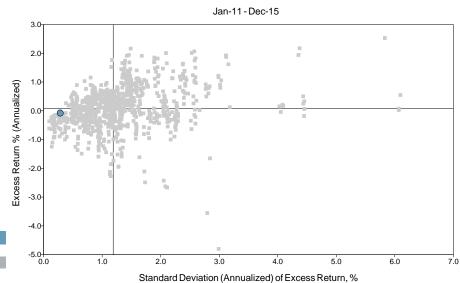




### **Risk (Annualized Standard Deviation)**

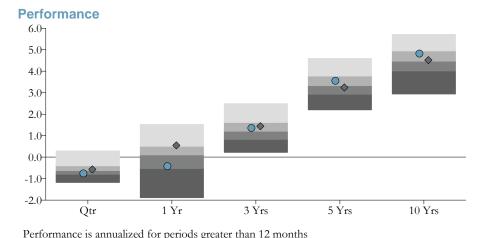


### **Active Return vs. Active Risk (Annualized)**

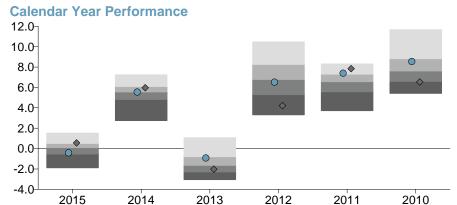




### **Scorecard Portfolio Information Expenses** Morningstar Category Intermediate-term Bond **Expense Ratio** Turnover Ratio Investment Style (25%) **Fund Family** Fidelity Investments 2.00-7007 Ford E. O'Neil, Matthew Conti, Manager Names 1.75-Expenses (20%) Jeffrey Moore, Michael Foggin 600-Manager Tenure 11.1 1.50-500-Experience (10%) **FTBFX** Net Assets \$MM \$22,014.40 1.25-% Assets in Top 10 Holdings 24.6 400-Diversification (5%) Total Number of Holdings 1665 1.00-NA P/E Ratio 300-Avg Mkt Cap \$MM NA Manager Skill (20%) 0.75-Avg Eff Duration 5.3 Avg Credit Quality BBB 200-Consistency (10%) 0.50-**Holdings** US Treasury Note 1.125% / / 4.28% 100-0.25 Risk (10%) US Treasury Note 0.875% // 3.55% US Treasury Note 1.25% / / 3.16% US Treasury Bond 3% // 3.06% 0.00 US Treasury Note 2.125% // 2.22% Peer Group Rank Fannie Mae 3.5% 30 Year // 2.05% **Expense Ratio Turnover Ratio** Fannie Mae 4% 30 Year // 1.69% Fidelity Total Bond 0.45 140.00 Fannie Mae 4.5% 30 Year // 1.66% Multnomah Group Satisfactory Fannie Mae 3% 30 Year // 1.47% Evaluation US Treasury Note // 1.44%

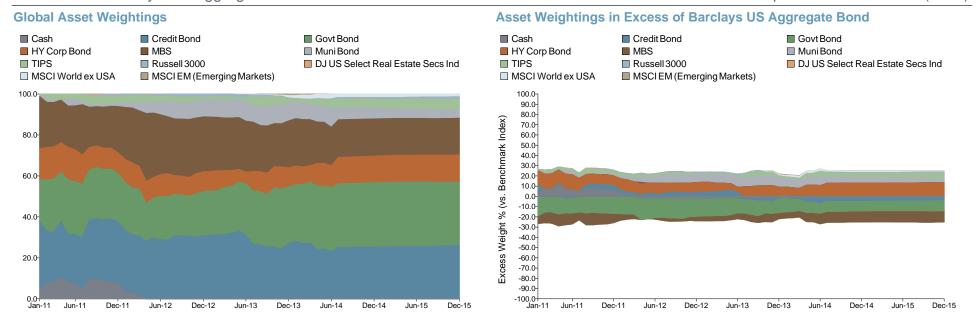


	1	0					
			Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs
Fidelity Total Bond			-0.76	-0.42	1.36	3.56	4.82
Barclays US Aggregate Bond			-0.57	0.55	1.44	3.25	4.51
Intermediate Bond Average			-0.58	-0.07	1.26	3.35	4.41
Peer Group Rank			72	73	41	36	32



•	•	00 0				
	2015	2014	2013	2012	2011	2010
Fidelity Total Bond	-0.42	5.54	-0.92	6.51	7.40	8.55
Barclays US Aggregate Bond	0.55	5.97	-2.02	4.21	7.84	6.54
Intermediate Bond Average	-0.07	5.40	-1.38	6.79	6.43	7.94
Peer Group Rank	73	51	28	54	23	28

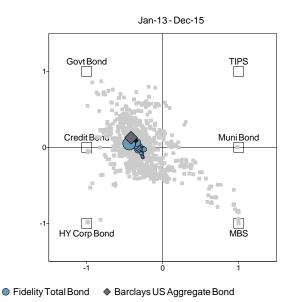
● Fidelity Total Bond ◆ Barclays US Aggregate Bond



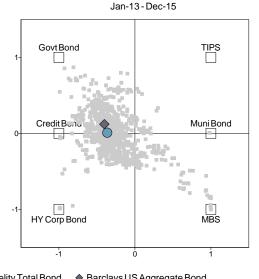
**Predicted R-Squared** 

97.41

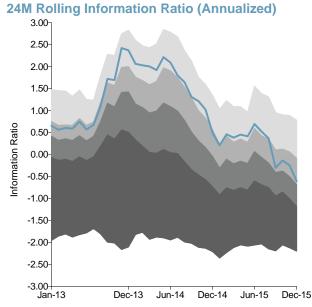
**Rolling Style Map** 

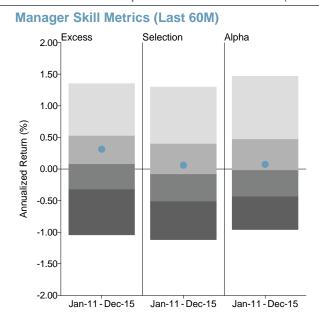


**Average Style Map** 

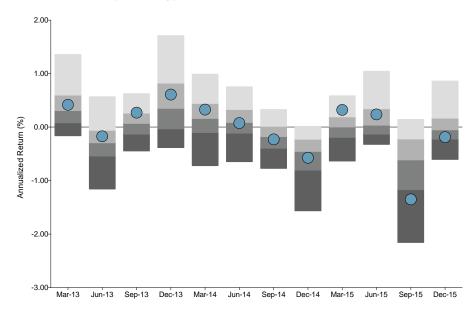




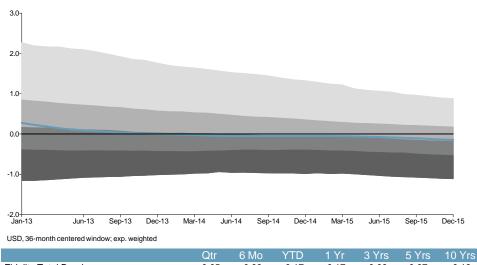


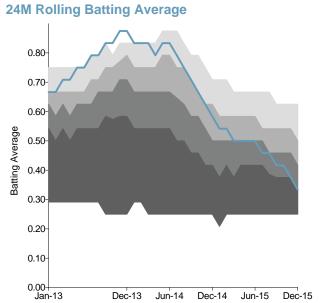


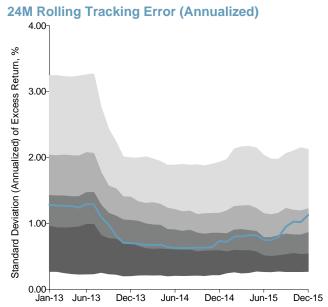
### **Excess Returns (Quarterly)**

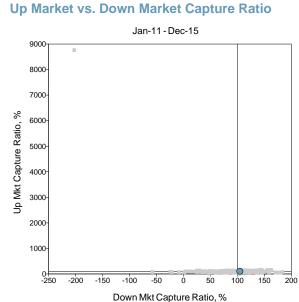


### 24M Rolling Alpha (Annualized)

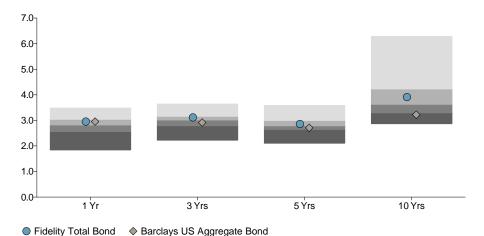






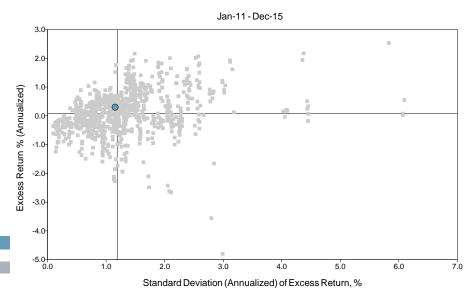


### **Risk (Annualized Standard Deviation)**



### 3 Yrs 5 Yrs 10 Yrs Fidelity Total Bond 2.95 3.11 2.86 3.91 2.95 Barclays US Aggregate Bond 2.92 3.22 2.71 Intermediate Bond Average 2.79 2.99 2.85 3.94

### **Active Return vs. Active Risk (Annualized)**



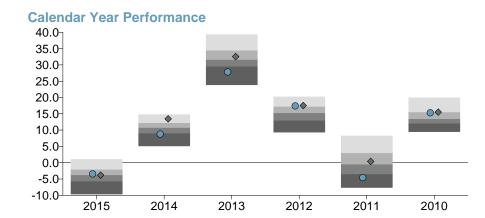
# Benchmark: Russell 1000 Value

Scorecard		Portfolio Information		Expens	ses		
Investment Style (25%)		Morningstar Category Fund Family	Large Value Fidelity Investments	2.00	Expense Ratio	<b>Tur</b> 140 <sub>7</sub>	nover Ratio
Expenses (20%)		Manager Names	Adam Kramer, James Morrow, Ramona Persaud	1.75-	:	120-	
Experience (10%)		Manager Tenure Ticker	4.2 FEIKX	1.50-		100-	
Diversification (5%)		Net Assets \$MM % Assets in Top 10 Holdings Total Number of Holdings	\$7,837.40 28.9 188	1.25-		80-	
Manager Skill (20%)		P/E Ratio Avg Mkt Cap \$MM	17.2 \$53,568.70 NA	1.00- 0.75-		60-	
Consistency (10%)	•	Avg Eff Duration Avg Credit Quality Holdings	NA NA	0.50-	•	40-	0
Risk (10%)		Johnson & Johnson / JNJ / 5.21% General Electric Co / GE / 3.75% Chevron Corp / CVX / 3.62%		0.25-	:	20-	
Peer Group Rank	71	JPMorgan Chase & Co/JPM/3.60% Procter & Gamble Co/PG/3.01% United Parcel Service Inc (UPS) Class B	/UPS/2.42%	0.00		Expense Ratio	Turnover Ratio
Multnomah Group Evaluation	Recommend Removal	AT&T Inc / T / 1.91% Cisco Systems Inc / CSCO / 1.82% MetLife Inc / MET / 1.78% Verizon Communications Inc / VZ / 1.75%	6	Fidelity E	quity-Income K	0.58	40.00

### **Performance** 15.07 10.0 5.0-00 -5.0--10.0 1 Yr Qtr 3 Yrs 5 Yrs 10 Yrs

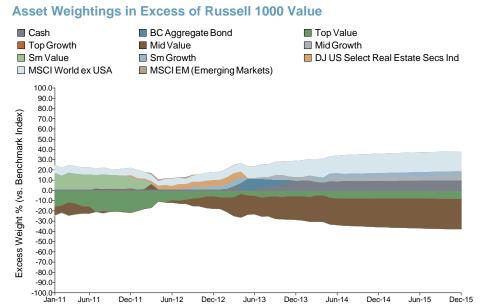
	0				
	Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs
Fidelity Equity-Income K	4.92	-3.41	10.35	8.54	4.81
Russell 1000 Value	5.64	-3.83	13.08	11.27	6.16
Large Value Average	4.85	-3.91	11.88	10.02	5.81
Peer Group Rank	55	46	80	84	79

Performance is annualized for periods greater than 12 months



Fidelity Equity-Income K	Russell 1000 Value								
	2015	2014	2013	2012	2011	2010			
Fidelity Equity-Income K	-3.41	8.81	27.85	17.41	-4.54	15.31			
Russell 1000 Value	-3.83	13.45	32.53	17.51	0.39	15.51			
Large Value Average	-3.91	10.53	31.85	15.20	0.01	14.09			
Peer Group Rank	46	80	86	25	82	28			

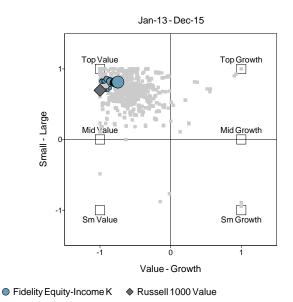
### **Global Asset Weightings** Cash ■ BC Aggregate Bond ■ Top Value ■ Top Growth ■ Mid Value ■ Mid Growth ■ Sm Value ■ Sm Growth DJ US Select Real Estate Secs Ind ■ MSCI World ex USA ■ MSCIEM (Emerging Markets) 100.0-80.0 60.0-40.0 20.0-Jun-11 Dec-11 Jun-12 Dec-12 Jun-13 Dec-13 Jun-14 Dec-14 Jun-15 Dec-15



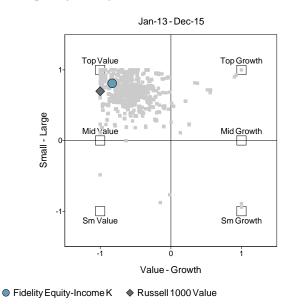
**Predicted R-Squared** 

97.64

**Rolling Style Map** 

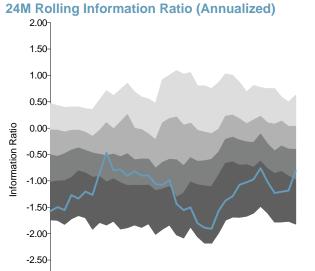


**Average Style Map** 



## Benchmark: Russell 1000 Value



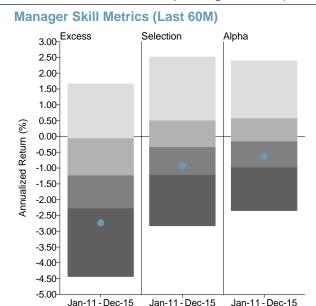


Dec-13

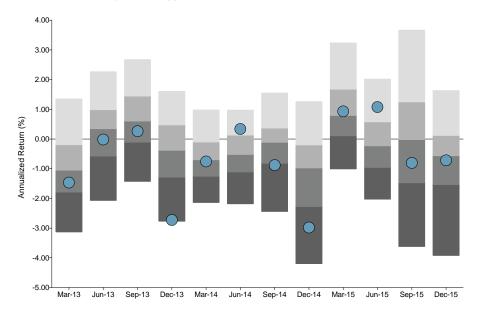
Jun-14

Dec-14

-3.00 Jan-13



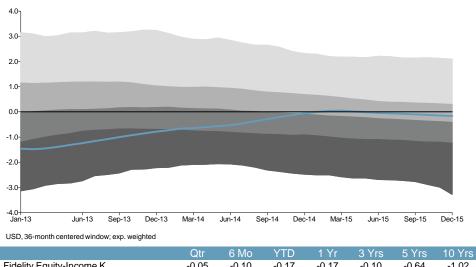
### **Excess Returns (Quarterly)**



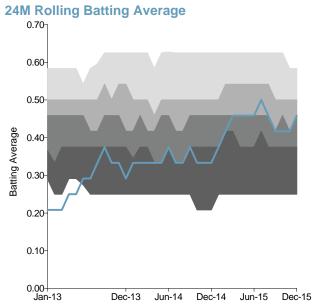
### 24M Rolling Alpha (Annualized)

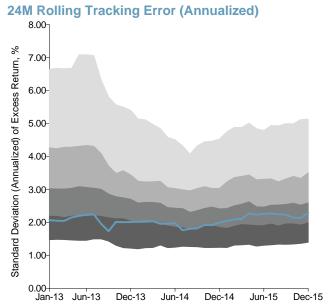
Dec-15

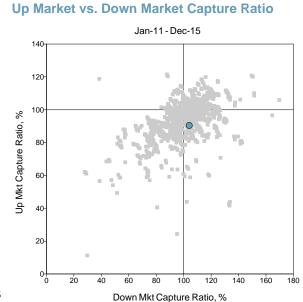
Jun-15



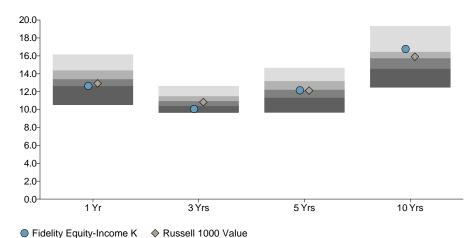
### Benchmark: Russell 1000 Value





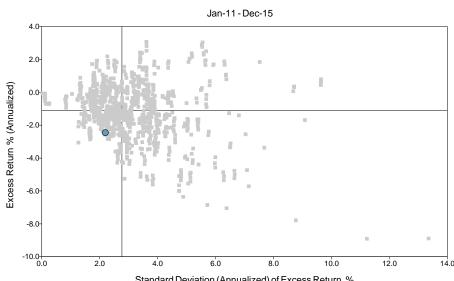


### **Risk (Annualized Standard Deviation)**



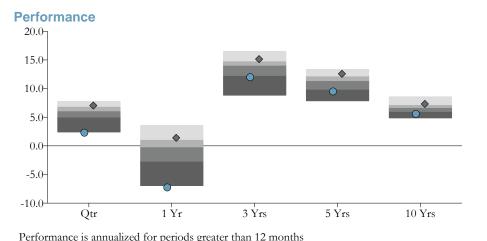
	1 Yr	3 Yrs	5 Yrs	10 Yrs
Fidelity Equity-Income K	12.63	10.07	12.16	16.76
Russell 1000 Value	12.93	10.83	12.12	15.90
Large Value Average	13.51	11.02	12.25	15.71

### **Active Return vs. Active Risk (Annualized)**

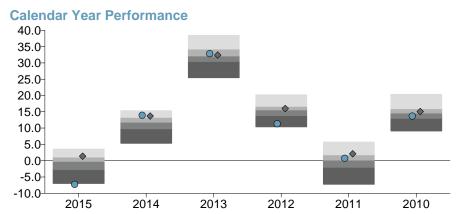


Standard Deviation (Annualized) of Excess Return, %

### **Scorecard Portfolio Information Expenses** Morningstar Category Large Blend **Expense Ratio** Turnover Ratio Investment Style (25%) **Fund Family** Domini 2007 2.00-Donald Manager Names S. 180-1.75-Expenses (20%) Tunnell Manager Tenure 6.7 160-1.50-Ticker DSEFX Experience (10%) 140-Net Assets \$MM \$933.40 % Assets in Top 10 Holdings 34.5 1.25-120-Total Number of Holdings 133 Diversification (5%) P/E Ratio 15.8 1.00-100-Avg Mkt Cap \$MM \$33,205.90 Avg Eff Duration Manager Skill (20%) NA 80-0.75-Avg Credit Quality NA 60-Consistency (10%) 0.50-Holdings 40-Apple Inc / AAPL / 6.42% 0.25 Risk (10%) Microsoft Corp / MSFT / 4.59% 20-AT&T Inc / T / 3.99% Merck & Co Inc / MRK / 2.97% 0.00 Consolidated Edison Inc / ED / 2.95% Peer Group Rank Gilead Sciences Inc / GILD / 2.93% **Expense Ratio Turnover Ratio** MetLife Inc / MET / 2.73% Domini Social Equity Inv 1.16 103.00 Alphabet Inc Class A / GOOGL / 2.72% Multnomah Group Watch The Kroger Co / KR / 2.63% Evaluation List PepsiCo Inc / PEP / 2.56%



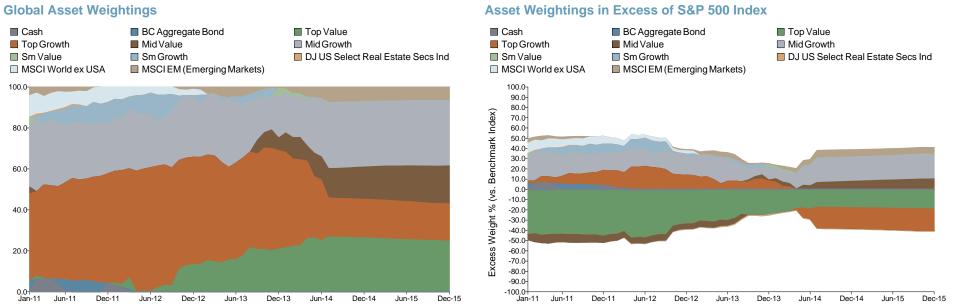
	1	0					
			Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs
Domini Social Equity Inv			2.30	-7.27	11.98	9.51	5.59
S&P 500 Index			7.04	1.38	15.13	12.57	7.31
Large Blend Average			5.70	-0.81	13.45	11.00	6.64
Peer Group Rank			96	96	78	79	88



	2015	2014	2013	2012	2011	2010
Domini Social Equity Inv	-7.27	13.97	32.85	11.33	0.74	13.70
S&P 500 Index	1.38	13.69	32.39	16.00	2.11	15.06
Large Blend Average	-0.81	11.28	32.30	15.40	-0.19	14.71
Peer Group Rank	96	15	41	92	44	68

◆ S&P 500 Index

Domini Social Equity Inv



**Predicted R-Squared Rolling Style Map Average Style Map** Jan-13 - Dec-15 Jan-13 - Dec-15 Top Value Top Growth Top Value Top Growth Small - Large Small - Large Mid Value Mid Growth Mid Value Mid Growth Sm Value 94.75 Sm Growth Sm Growth -1 Value - Growth Value - Growth

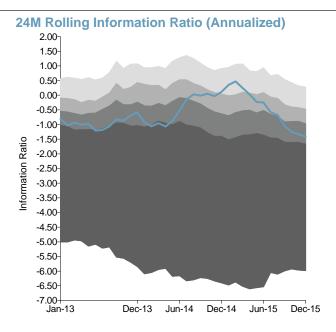
♦ S&P 500 Index

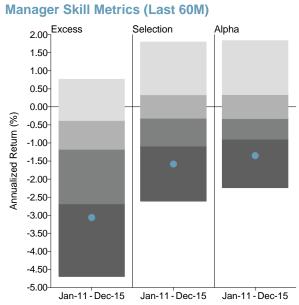
Domini Social Equity Inv

Domini Social Equity Inv

♦ S&P 500 Index

# 24M Rolling Selection & Timing Returns 1.0 1.0 -2.0 -3.0 Jan-13 Jun-13 Dec-13 Jun-14 Dec-14 Jun-15 Dec-15

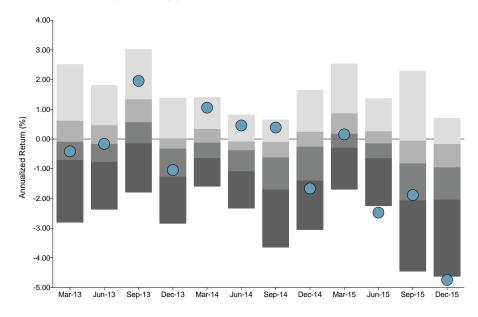




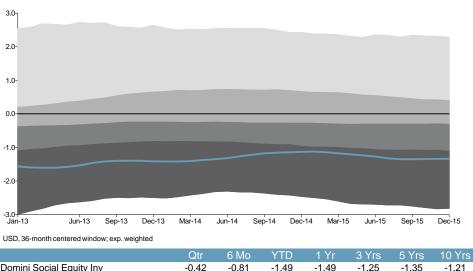
### **Excess Returns (Quarterly)**

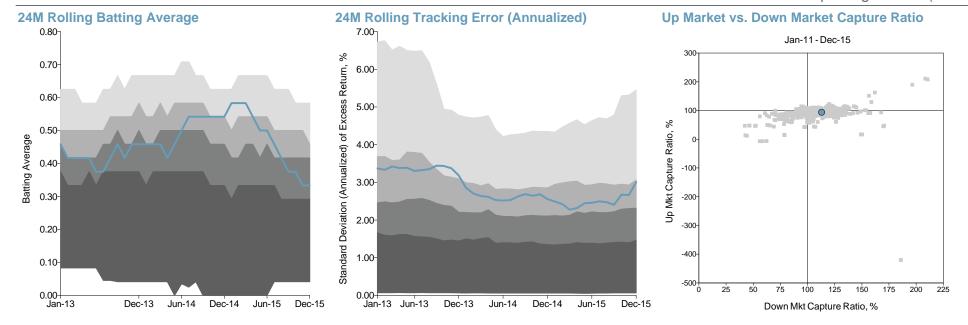
Timing

Selection

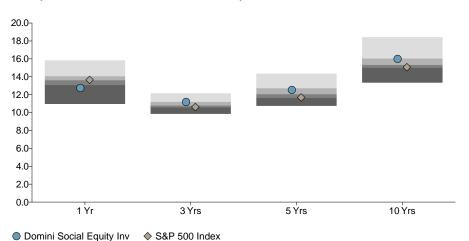


### 24M Rolling Alpha (Annualized)



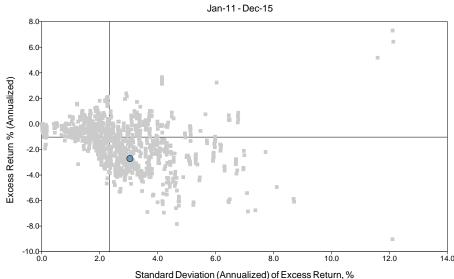


### **Risk (Annualized Standard Deviation)**



	1 Yr	3 Yrs	5 Yrs	10 Yrs
Domini Social Equity Inv	12.74	11.18	12.52	15.99
S&P 500 Index	13.66	10.62	11.70	15.06
Large Blend Average	13.55	10.96	12.32	15.63

### **Active Return vs. Active Risk (Annualized)**



Scorecard	
Investment Style (25%)	
Expenses (20%)	
Experience (10%)	
Diversification (5%)	
Manager Skill (20%)	NA-Index
Consistency (10%)	NA-Index
Risk (10%)	
Peer Group Rank	7
Multnomah Group Evaluation	Satisfactory

Peer Group Rank

Portfolio Information	
Morningstar Category	Large Blend
Fund Family	Fidelity Investments
Manager Names	Patrick Waddell, Louis Bottari, Peter Matthew, Deane Gyllenhaal
Manager Tenure	11.8
Ticker	FUSVX
Net Assets \$MM	\$90,679.20
% Assets in Top 10 Holdings	17.4
Total Number of Holdings	514
P/E Ratio	19.3
Avg Mkt Cap \$MM	\$74,485.90
Avg Eff Duration	NA
Avg Credit Quality	NA
Holdings	
Apple Inc / AAPL / 3.61%	
Microsoft Corp / MSFT / 2.32%	
Exxon Mobil Corporation / XOM / 1.82%	
General Electric Co / GE / 1.51%	
Johnson & Johnson / JNJ / 1.50% Wells Fargo & Co / WFC / 1.38%	
Amazon.com Inc / AMZN / 1.36%	
Berkshire Hathaway Inc Class B / BRK.B / 1.	34%
JPMorgan Chase & Co / JPM / 1.32%	
Facebook Inc Class A / FB / 1.26%	

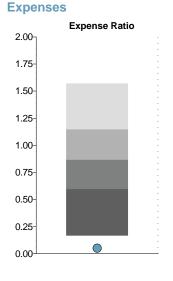
10 Yrs

7.28

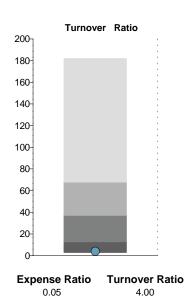
7.31

6.64

23



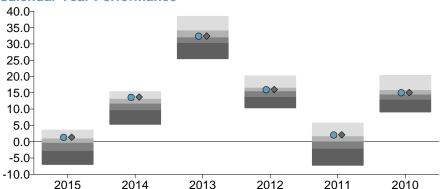
Fidelity Spartan 500 Index Adv



	rmance				
20.0					
15.0-				<b>O</b>	
10.0-	<b>•</b>				•
5.0-					
0.0		•			
-5.0-					
-10.0		ı	1		
	Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs

### Performance is annualized for periods greater than 12 months Qtr 1 Yr 3 Yrs 5 Yrs Fidelity Spartan 500 Index Adv 7.03 1.35 15.08 12.52 S&P 500 Index 7.04 1.38 15.13 12.57 Large Blend Average 5.70 -0.81 13.45 11.00

**Calendar Year Performance** 



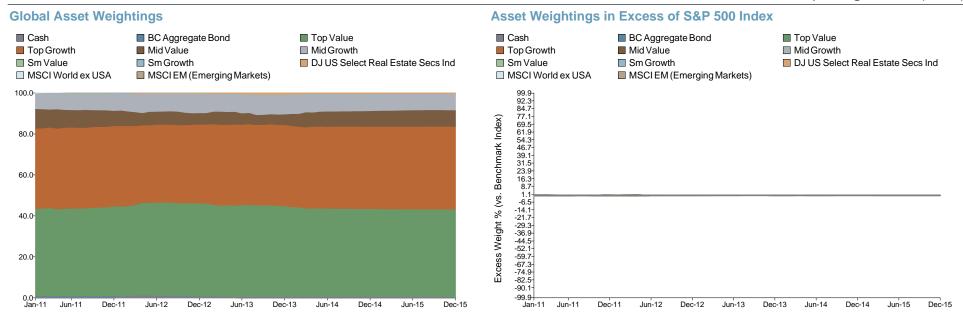
<ul><li>Fidelity Spartan 500 Index Adv</li></ul>	♦ S	&P 500 Ind	lex			
	2015	2014	2013	2012	2011	2010
Fidelity Spartan 500 Index Adv	1.35	13.62	32.33	15.97	2.06	15.01
S&P 500 Index	1.38	13.69	32.39	16.00	2.11	15.06
Large Blend Average	-0.81	11.28	32.30	15.40	-0.19	14.71
Peer Group Rank	20	18	47	40	19	39

20

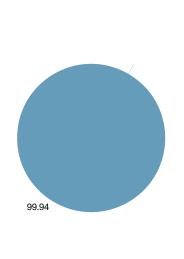
18

14

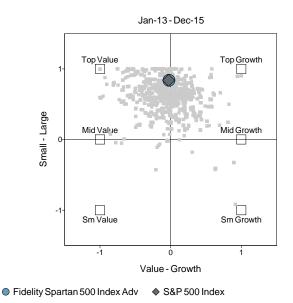
# Benchmark: S&P 500 Index



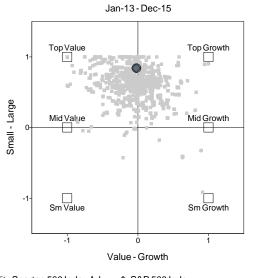
**Predicted R-Squared** 



**Rolling Style Map** 

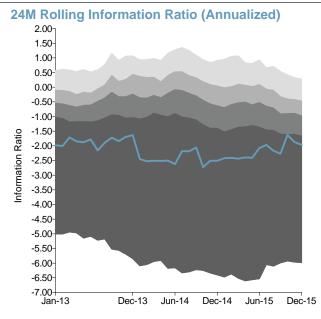


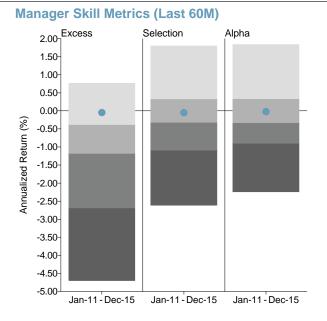
**Average Style Map** 



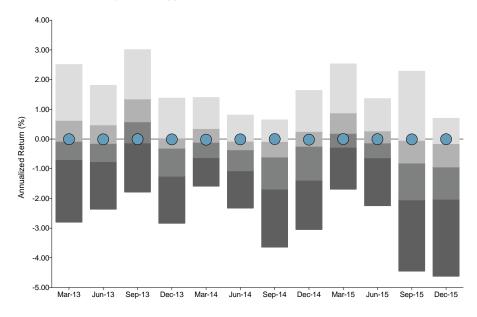
Benchmark: S&P 500 Index



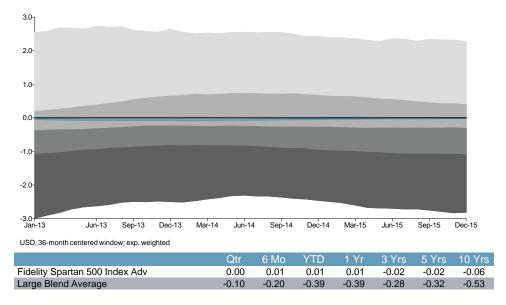


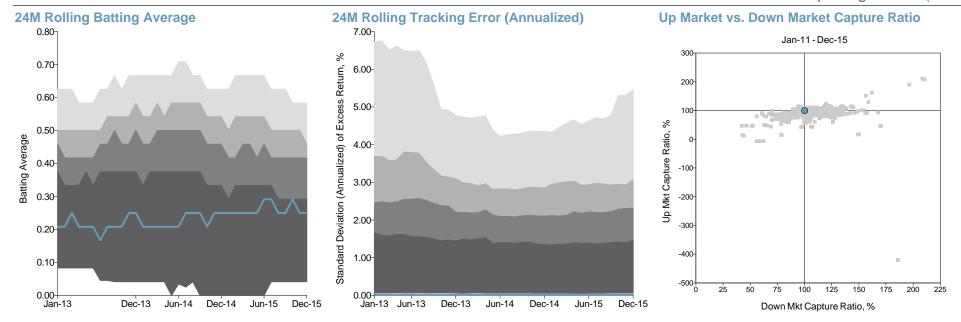


### **Excess Returns (Quarterly)**

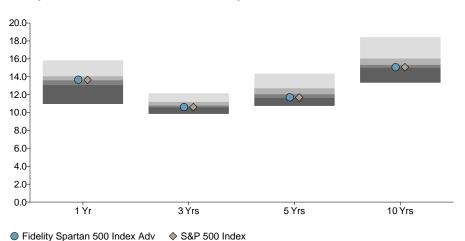


### 24M Rolling Alpha (Annualized)



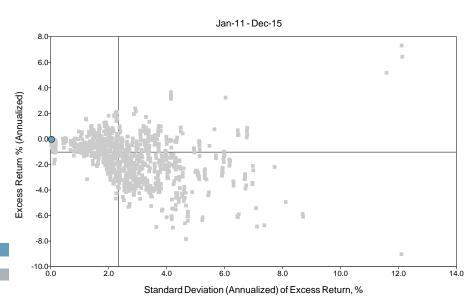


### **Risk (Annualized Standard Deviation)**



	1 Yr	3 Yrs	5 Yrs	10 Yrs
Fidelity Spartan 500 Index Adv	13.67	10.62	11.70	15.06
S&P 500 Index	13.66	10.62	11.70	15.06
Large Blend Average	13.55	10.96	12.32	15.63

### **Active Return vs. Active Risk (Annualized)**



Expense Ratio

0.72

**Turnover Ratio** 

32.50

### **Scorecard Portfolio Information Expenses** Morningstar Category Large Growth **Expense Ratio** Turnover Ratio Investment Style (25%) T. Rowe Price **Fund Family** 2.00-1607 Larry Manager Names 1.75-140-Expenses (20%) Puglia Manager Tenure 22.5 TRBCX 1.50-120-Ticker Experience (10%) Net Assets \$MM \$31,007.20 % Assets in Top 10 Holdings 32.7 1.25-100-Total Number of Holdings 126 Diversification (5%) P/E Ratio 24.5 1.00-80-Avg Mkt Cap \$MM \$64,144.90 Avg Eff Duration NA Manager Skill (20%) 0.75-60-Avg Credit Quality NA Consistency (10%) 0.50-40-**Holdings** Amazon.com Inc / AMZN / 6.30% 0.25 20-Risk (10%) Alphabet Inc Class C Capital Stock / GOOG / 3.77% Priceline Group Inc / PCLN / 3.49%

Facebook Inc Class A / FB / 3.29%

MasterCard Inc Class A / MA / 2.71%

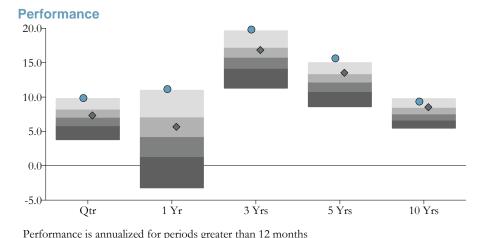
Alphabet Inc Class A / GOOGL / 2.44%

Danaher Corp / DHR / 3.14%

Visa Inc Class A / V / 2.91%

Allergan PLC / AGN / 2.33%

McKesson Corp / MCK / 2.31%



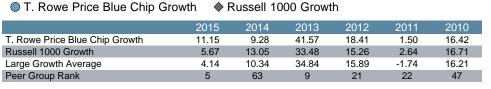
Satisfactory

r r	8				
	Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs
T. Rowe Price Blue Chip Growth	9.86	11.15	19.80	15.63	9.33
Russell 1000 Growth	7.32	5.67	16.83	13.53	8.53
Large Growth Average	6.95	4.14	15.70	12.04	7.59
Peer Group Rank	4	5	4	2	10

# Calendar Year Performance 50.0 40.0 30.0 20.0 10.0 2015 2014 2013 2012 2011 2010

0.00

T. Rowe Price Blue Chip Growth

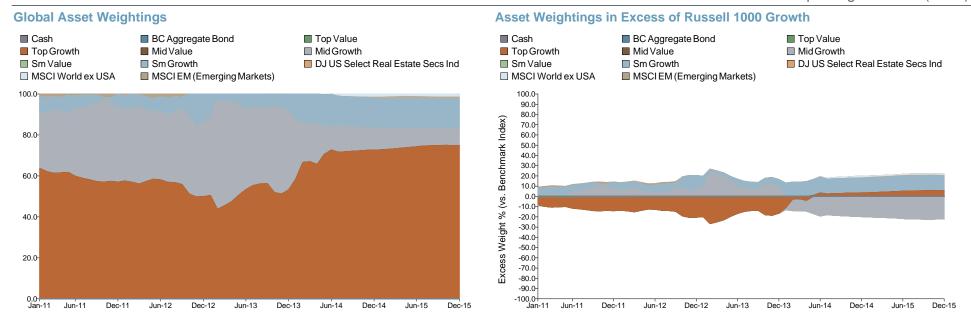


Peer Group Rank

Multnomah Group

Evaluation

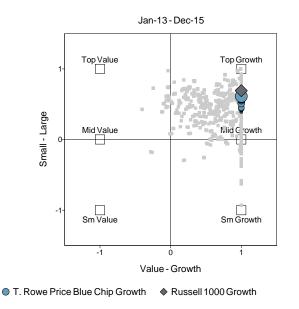
# Benchmark: Russell 1000 Growth



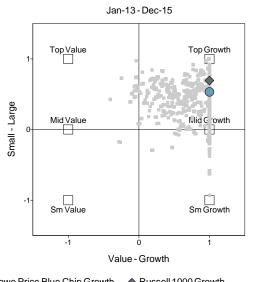
**Predicted R-Squared** 

87.39

**Rolling Style Map** 



**Average Style Map** 

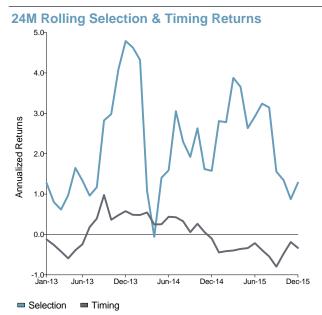


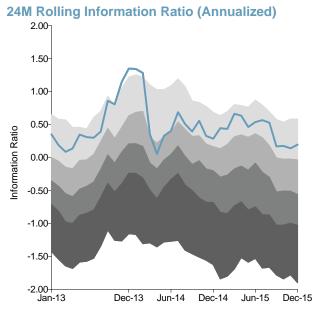
■ T. Rowe Price Blue Chip Growth
♠ Russell 1000 Growth

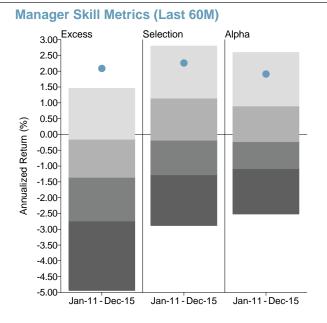
## T. Rowe Price Blue Chip Growth

Benchmark: Russell 1000 Growth

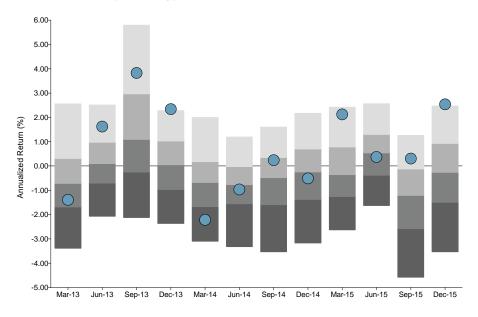
### Peer Group: Large Growth (1607)



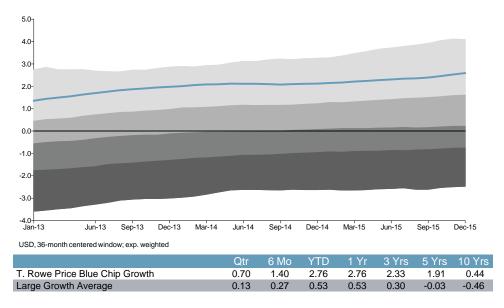




### **Excess Returns (Quarterly)**



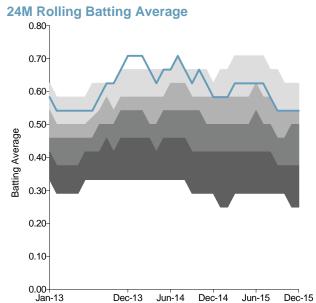
### 24M Rolling Alpha (Annualized)

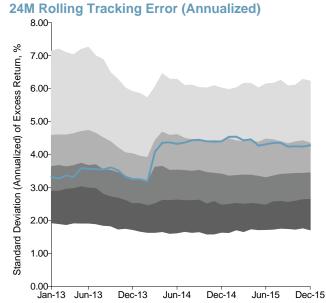


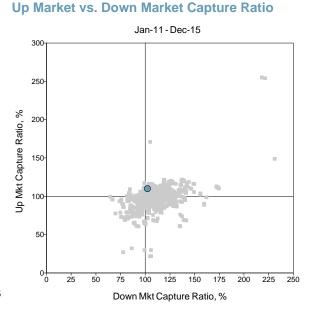
## T. Rowe Price Blue Chip Growth

Benchmark: Russell 1000 Growth

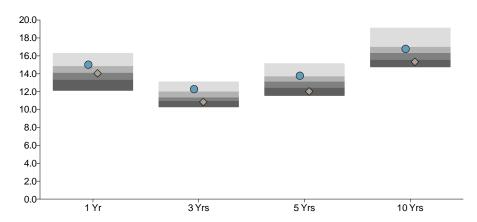
Peer Group: Large Growth (1607)







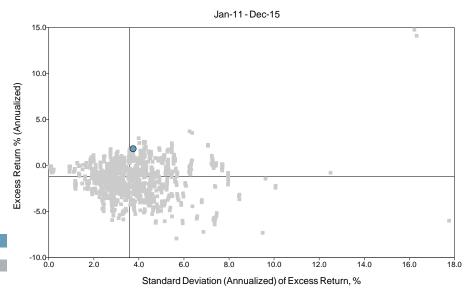
### **Risk (Annualized Standard Deviation)**



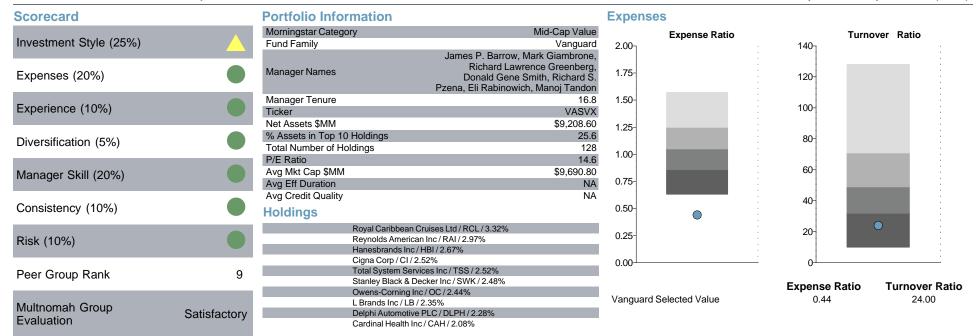
 T. Rowe Price Blue Chip Growth Russell 1000 Growth 5 Yrs T. Rowe Price Blue Chip Growth 15.02 12.29

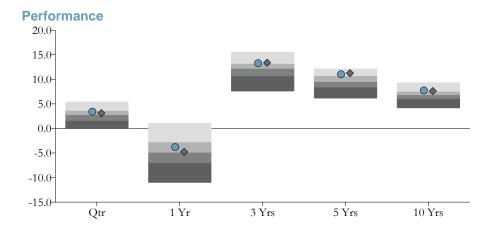
### 10 Yrs 13.78 16.78 Russell 1000 Growth 10.85 12.02 15.33 14.05 Large Growth Average 14.16 11.59 13.25 16.48

### **Active Return vs. Active Risk (Annualized)**



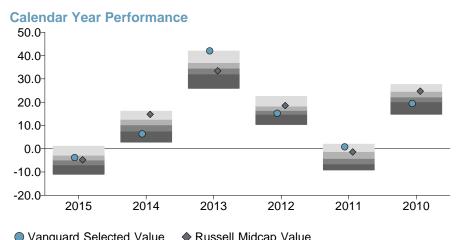




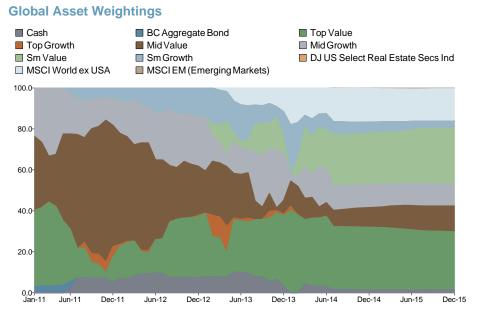


	0					
		Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs
Vanguard Selected Value		3.41	-3.80	13.27	11.05	7.74
Russell Midcap Value		3.12	-4.78	13.40	11.25	7.61
Mid Cap Value Average		2.70	-5.12	11.84	9.40	6.88
Peer Group Rank		31	38	25	21	22

Performance is annualized for periods greater than 12 months

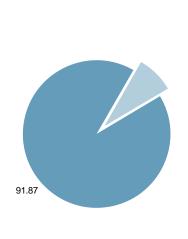


e ranguara corostoa rando	V 11000011					
	2015	2014	2013	2012	2011	2010
Vanguard Selected Value	-3.80	6.36	42.04	15.25	0.82	19.44
Russell Midcap Value	-4.78	14.75	33.46	18.51	-1.38	24.75
Mid Cap Value Average	-5.12	9.78	34.49	16.44	-3.81	22.13
Peer Group Rank	38	83	5	71	10	84
•						

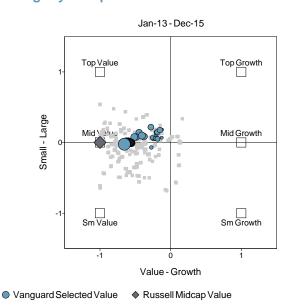


### **Asset Weightings in Excess of Russell Midcap Value** ■ Cash ■ BC Aggregate Bond ■ Top Value ■ Top Growth ■ Mid Value ■ Mid Growth ■ Sm Value ■ Sm Growth DJ US Select Real Estate Secs Ind ■ MSCI World ex USA ■ MSCI EM (Emerging Markets) 80.0-Excess Weight % (vs. Benchmark Index) 60.0-40.0 20.0-0.0--20.0--40.0--60.0

**Predicted R-Squared** 



Rolling Style Map

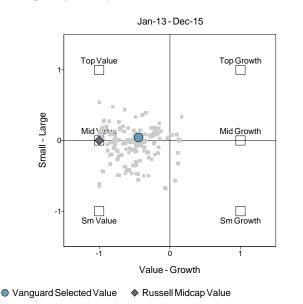


**Average Style Map** 

Dec-12

Jun-11

Dec-11

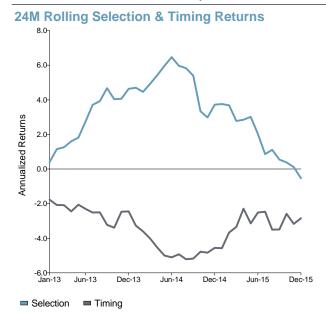


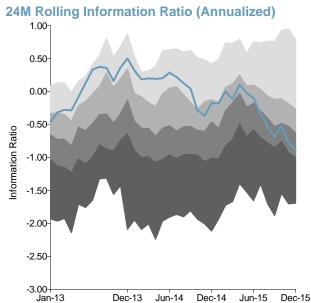
Dec-13

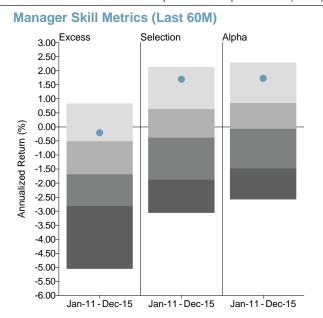
Jun-14

Jun-15

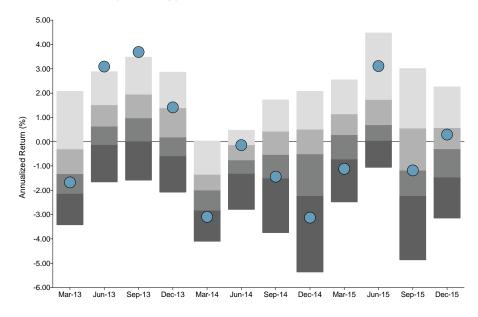
Dec-15



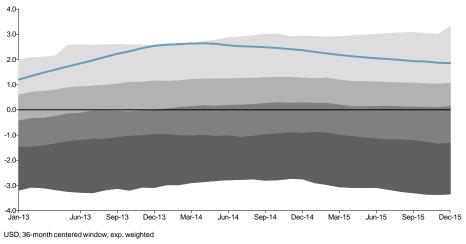




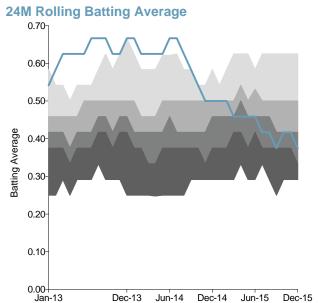
### **Excess Returns (Quarterly)**

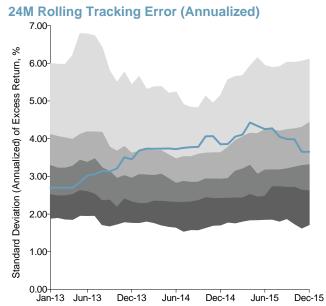


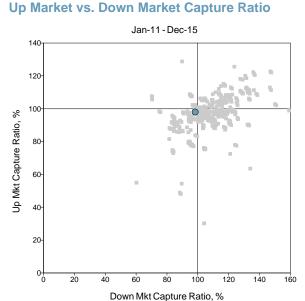
### 24M Rolling Alpha (Annualized)



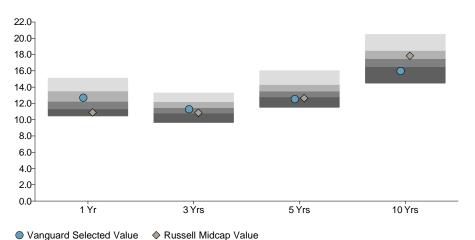
	Qtr	6 Mo	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs
Vanguard Selected Value	0.43	0.87	1.79	1.79	2.18	1.73	1.15
Mid Cap Value Average	-0.09	-0.16	-0.26	-0.26	-0.03	-0.16	-0.10

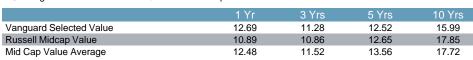




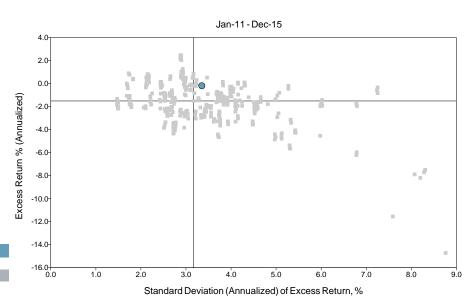


### **Risk (Annualized Standard Deviation)**



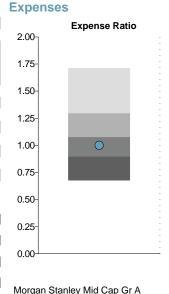


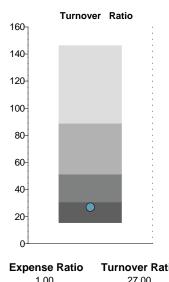
### **Active Return vs. Active Risk (Annualized)**



# Scorecard Investment Style (25%) Expenses (20%) Experience (10%) Diversification (5%) Manager Skill (20%) Consistency (10%) Risk (10%) Peer Group Rank Multnomah Group Recommend Evaluation Removal

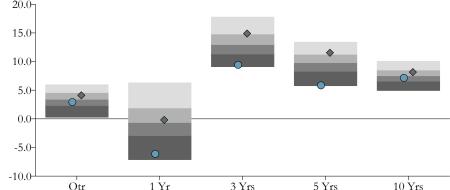
### **Portfolio Information** Morningstar Category Mid-Cap Growth **Fund Family** Morgan Stanley David S. Cohen, Dennis P. Lynch, Sandeep (Sam) G. Chainani, Manager Names Alexander T. Norton, Jason C. Yeung, Armistead B. Nash Manager Tenure **MACGX** Net Assets \$MM \$3,629.30 % Assets in Top 10 Holdings 37.1 Total Number of Holdings P/E Ratio 33.4 Avg Mkt Cap \$MM \$11,290.70 Avg Eff Duration NA Avg Credit Quality NA Holdings Tesla Motors Inc / TSLA / 4.87% Illumina Inc/ILMN/4.61% LinkedIn Corp Class A / LNKD / 4.40% Twitter Inc / TWTR / 3.96% Intuitive Surgical Inc / ISRG / 3.88% AthenaHealth Inc / ATHN / 3.34% MSCI Inc / MSCI / 3.16% Monster Beverage Corp / MNST / 3.02% Splunk Inc / SPLK / 2.93% Zoetis Inc / ZTS / 2.91%

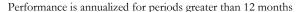




**Turnover Ratio** 1.00 27.00

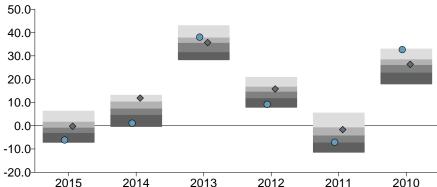
### **Performance** 20.07





	Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs
Morgan Stanley Mid Cap Gr A	2.92	-6.12	9.41	5.84	7.15
Russell Midcap Growth	4.12	-0.20	14.88	11.54	8.16
Mid Cap Growth Average	3.36	-0.61	13.06	9.74	7.51
Peer Group Rank	60	93	94	95	61

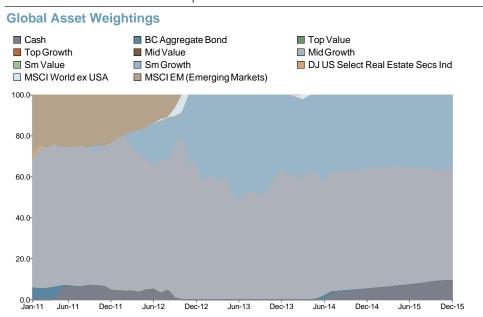
### **Calendar Year Performance**



Morgan Stanley Mid Cap Gr A

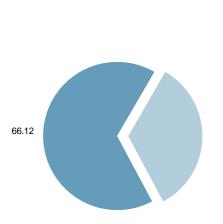
Russell	Midcap	Growth
---------	--------	--------

	2015	2014	2013	2012	2011	2010
Morgan Stanley Mid Cap Gr A	-6.12	1.07	38.03	9.17	-7.11	32.69
Russell Midcap Growth	-0.20	11.90	35.74	15.81	-1.65	26.38
Mid Cap Growth Average	-0.61	7.29	35.50	14.52	-3.62	25.81
Peer Group Rank	93	91	25	91	76	6



### **Asset Weightings in Excess of Russell Midcap Growth** ■ Cash ■ BC Aggregate Bond ■ Top Value ■ Top Growth ■ Mid Value ■ Mid Growth ■ Sm Value ■ Sm Growth DJ US Select Real Estate Secs Ind ■ MSCI World ex USA ■ MSCI EM (Emerging Markets) 100.0 80.0-Excess Weight % (vs. Benchmark Index) 60.0-40.0-20.0--20.0--60.0 -80.0 Jun-11 Dec-11 Dec-12 Jun-15 Dec-15

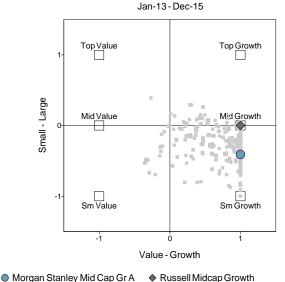
**Predicted R-Squared** 



**Rolling Style Map** 

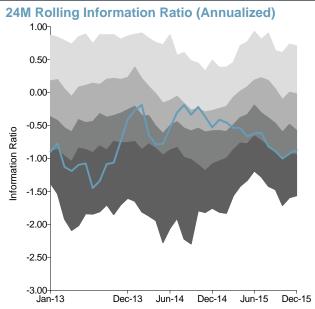


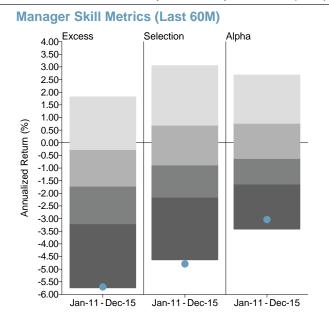
**Average Style Map** 



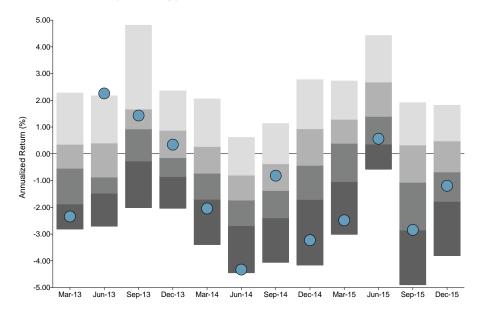
# Benchmark: Russell Midcap Growth



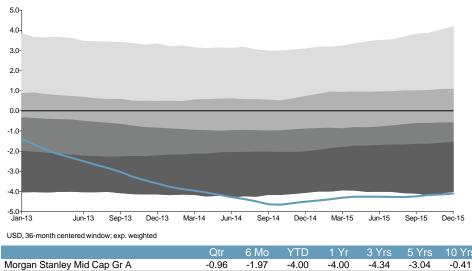


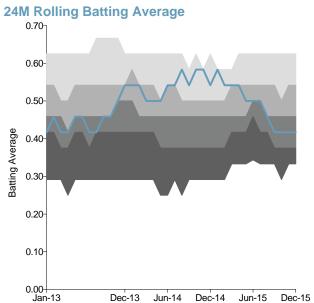


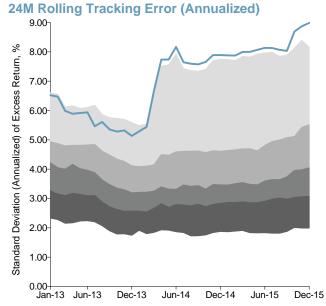
### **Excess Returns (Quarterly)**

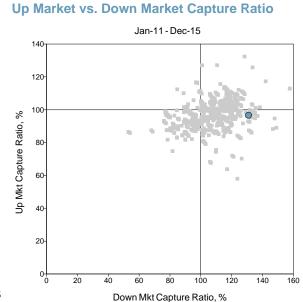


### 24M Rolling Alpha (Annualized)

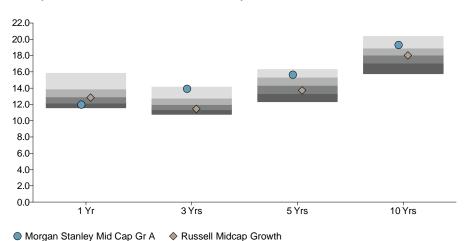


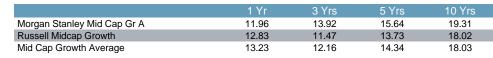




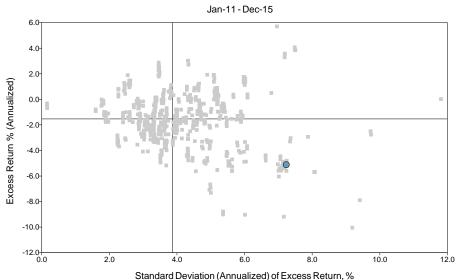


### **Risk (Annualized Standard Deviation)**





### **Active Return vs. Active Risk (Annualized)**

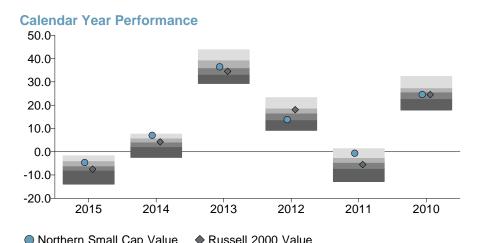


### Scorecard **Portfolio Information Expenses** Morningstar Category Small Value **Expense Ratio** Turnover Ratio Investment Style (25%) **Fund Family** Northern Funds 2.00-1407 Robert Manager Names 1.75-Expenses (20%) Bergson 120-Manager Tenure 14.4 NOSGX 1.50-Ticker 100-Experience (10%) Net Assets \$MM \$2,778.80 % Assets in Top 10 Holdings 8.4 1.25-Total Number of Holdings 506 80-Diversification (5%) P/E Ratio 16.2 1.00-Avg Mkt Cap \$MM \$1,603.20 60-Avg Eff Duration Manager Skill (20%) $\mathsf{N}\mathsf{A}$ 0.75-Avg Credit Quality NA 40-Consistency (10%) 0.50-**Holdings** First American Financial Corp / FAF / 1.00% 20-0.25-Risk (10%) Synnex Corp / SNX / 0.96% LaSalle Hotel Properties / LHO / 0.89% Convergys Corporation / CVG / 0.85% 0.00 RLJ Lodging Trust / RLJ / 0.82% Peer Group Rank EPR Properties / EPR / 0.81% **Expense Ratio Turnover Ratio** Amsurg Corp / AMSG / 0.80% Northern Small Cap Value 1.01 16.22 Idacorp Inc / IDA / 0.79% Multnomah Group Satisfactory MKS Instruments Inc / MKSI / 0.74% Evaluation Helen of Troy, Ltd. / HELE / 0.73%

# Performance 15.0 10.0 5.0 -10.0 Qtr 1 Yr 3 Yrs 5 Yrs 10 Yrs

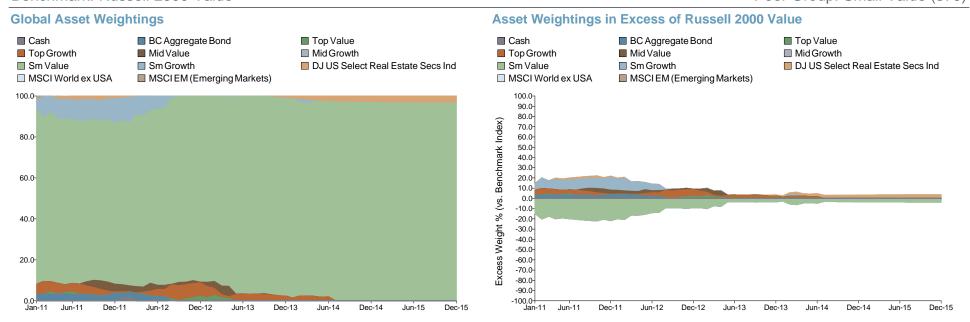
	1	0					
			Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs
Northern Small Cap Value			2.51	-4.62	11.69	9.52	6.87
Russell 2000 Value			2.88	-7.47	9.06	7.67	5.57
Small Value Average			2.14	-6.56	9.55	7.78	6.25
Peer Group Rank			42	35	26	18	29

Performance is annualized for periods greater than 12 months



V					
2015	2014	2013	2012	2011	2010
-4.62	7.07	36.44	13.78	-0.60	24.61
-7.47	4.22	34.52	18.05	-5.50	24.50
-6.56	3.62	36.07	16.43	-4.77	25.48
35	11	46	75	14	67
	2015 -4.62 -7.47 -6.56	2015 2014 -4.62 7.07 -7.47 4.22 -6.56 3.62	-4.62     7.07     36.44       -7.47     4.22     34.52       -6.56     3.62     36.07	2015         2014         2013         2012           -4.62         7.07         36.44         13.78           -7.47         4.22         34.52         18.05           -6.56         3.62         36.07         16.43	2015         2014         2013         2012         2011           -4.62         7.07         36.44         13.78         -0.60           -7.47         4.22         34.52         18.05         -5.50           -6.56         3.62         36.07         16.43         -4.77

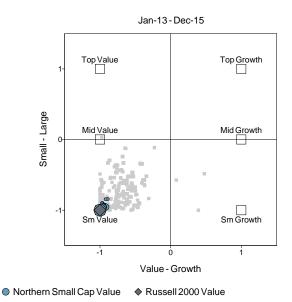
Peer Group: Small Value (379)



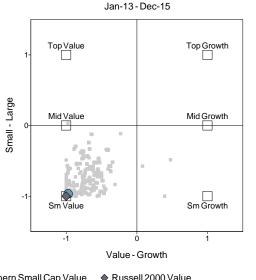
**Predicted R-Squared** 

98.83

**Rolling Style Map** 

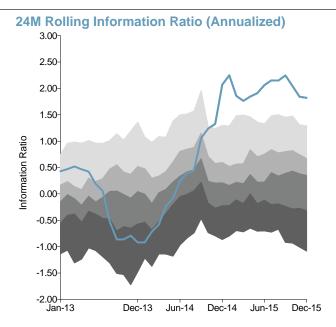


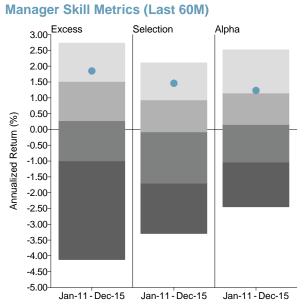
**Average Style Map** 



Peer Group: Small Value (379)

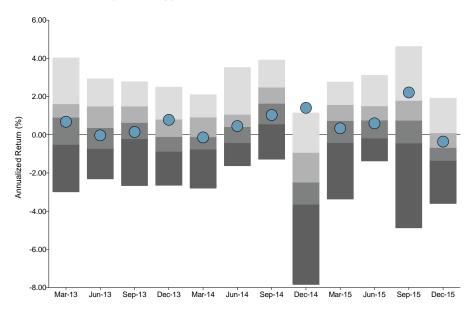
# 24M Rolling Selection & Timing Returns 4.0 3.0 2.0 -1.0 -1.0 Jan-13 Jun-13 Dec-13 Jun-14 Dec-14 Jun-15 Dec-15



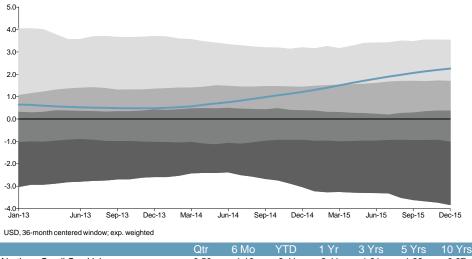


### **Excess Returns (Quarterly)**

■ Selection
■ Timing



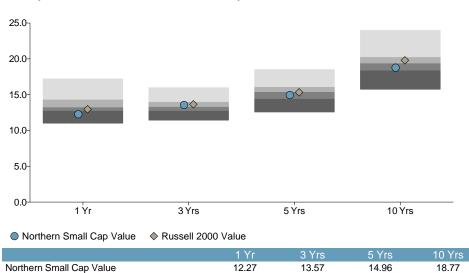
### 24M Rolling Alpha (Annualized)



	Qtr	6 Mo	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs
Northern Small Cap Value	0.59	1.19	2.41	2.41	1.61	1.23	0.97
Small Value Average	-0.03	-0.04	-0.03	-0.03	0.12	0.19	0.43

### **24M Rolling Batting Average** 24M Rolling Tracking Error (Annualized) **Up Market vs. Down Market Capture Ratio** 0.80-8.00-Jan-11 - Dec-15 Standard Deviation (Annualized) of Excess Return, % 0.70-7.00-120-0.60-6.00-Up Mkt Capture Ratio, % 0.50-5.00-Batting Average 4.00-3.00-0.202.00-20 0.10-1.00-140 0.00 Jan-13 0.00 Jan-13 Dec-13 Dec-14 Jun-15 Dec-15 Jun-13 Dec-13 Jun-14 Dec-14 Jun-15 Down Mkt Capture Ratio, %

### **Risk (Annualized Standard Deviation)**



12.96

13.67

13.65

13.40

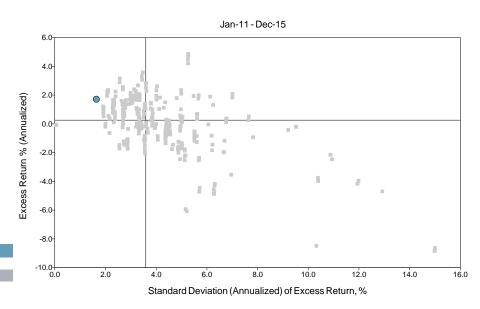
15.33

15.26

19.78

19.40

### **Active Return vs. Active Risk (Annualized)**



Russell 2000 Value

Small Value Average

## Fidelity Spartan Small Cap Idx Adv

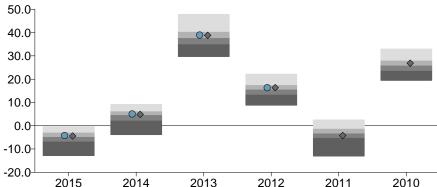
Benchmark: Russell 2000 Peer Group: Small Blend (752)

### **Scorecard Portfolio Information Expenses** Morningstar Category Small Blend **Expense Ratio** Turnover Ratio Investment Style (25%) NA Fund Family Fidelity Investments 1607 2.00-Louis Bottari, Patrick Waddell, Manager Names 1.75-140-Expenses (20%) Peter Matthew, Deane Gyllenhaal Manager Tenure 4.3 1.50-120-Experience (10%) **FSSVX** Net Assets \$MM \$1,442.90 1.25-100-% Assets in Top 10 Holdings 4.5 Diversification (5%) Total Number of Holdings 1990 1.00-80-P/E Ratio 19.1 Avg Mkt Cap \$MM \$1,501.50 Manager Skill (20%) NA-Index 0.75-60-Avg Eff Duration NA Avg Credit Quality NA Consistency (10%) NA-Index 0.50-40-**Holdings** Russell 2000 Fut Dec15 Rtaz5 / / 2.06% 0.25-20-Risk (10%) NA Steris Corp / STE / 0.35% Tyler Technologies Inc / TYL / 0.32% Manhattan Associates Inc / MANH / 0.30% 0.00 Anacor Pharmaceuticals Inc / ANAC / 0.25% Peer Group Rank NA CubeSmart / CUBE / 0.25% **Expense Ratio Turnover Ratio** Maximus Inc / MMS / 0.25% Fidelity Spartan Small Cap Idx Adv 0.09 14.00 Piedmont Natural Gas Co / PNY / 0.25% Multnomah Group Satisfactory Team Health Holdings Inc / TMH / 0.24% Evaluation West Pharmaceutical Services Inc / WST / 0.24%

# Performance 15.0 10.0 5.0 -5.0 -10.0 Qtr 1 Yr 3 Yrs 5 Yrs 10 Yrs

	Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs
Fidelity Spartan Small Cap Idx Adv	3.66	-4.22	11.83	NA	NA
Russell 2000	3.59	-4.41	11.65	9.19	6.80
Small Blend Average	2.77	-5.30	10.64	8.53	6.38
Peer Group Rank	25	43	40	NA	NA

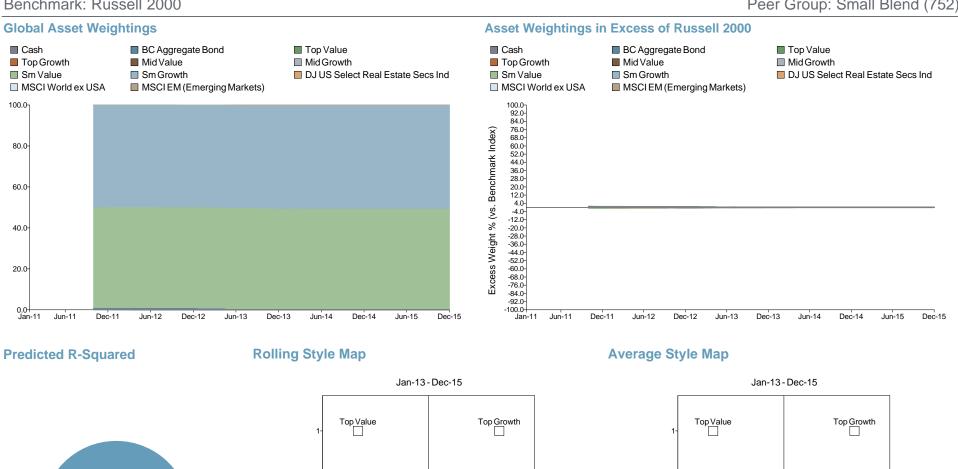
### **Calendar Year Performance**

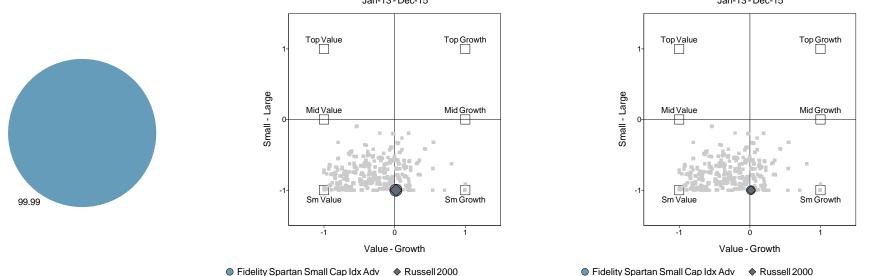


<ul><li>Fidelity Spartan</li></ul>	Small Cap Idx Adv	Russell 2000

	2015	2014	2013	2012	2011	2010
Fidelity Spartan Small Cap Idx Adv	-4.22	5.09	38.97	16.32	NA	NA
Russell 2000	-4.41	4.89	38.82	16.35	-4.18	26.85
Small Blend Average	-5.30	4.05	37.86	15.63	-3.61	26.06
Peer Group Rank	43	44	36	37	NA	NA

Benchmark: Russell 2000 Peer Group: Small Blend (752)

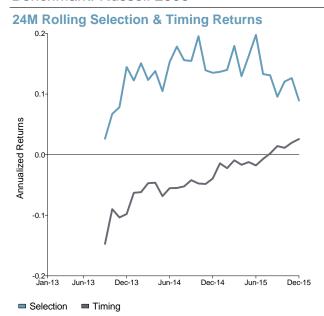


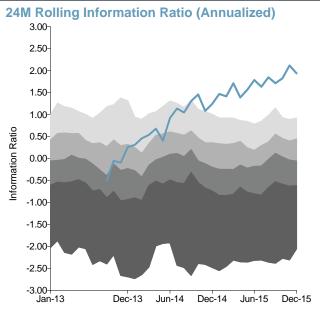


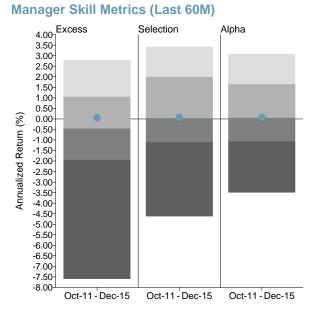
### Fidelity Spartan Small Cap Idx Adv

Benchmark: Russell 2000

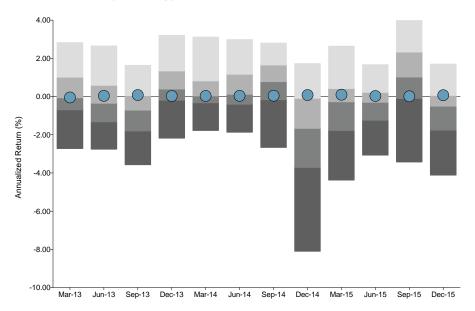
### Peer Group: Small Blend (752)



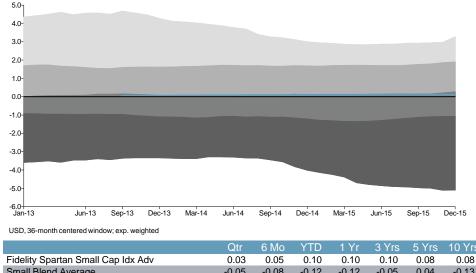




### **Excess Returns (Quarterly)**

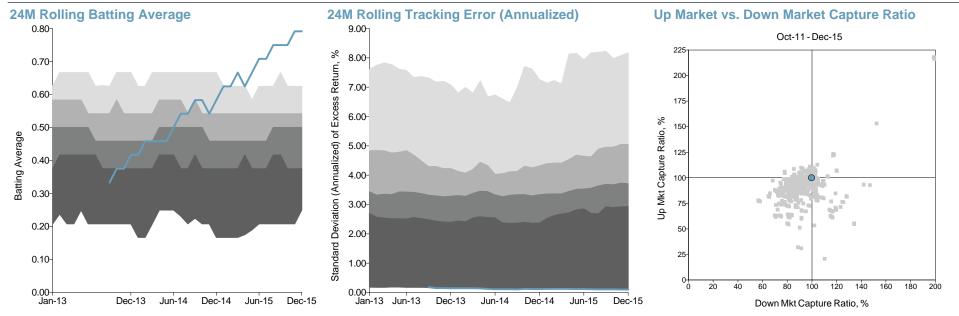


### 24M Rolling Alpha (Annualized)



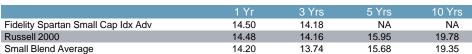
### Fidelity Spartan Small Cap Idx Adv

Benchmark: Russell 2000 Peer Group: Small Blend (752)

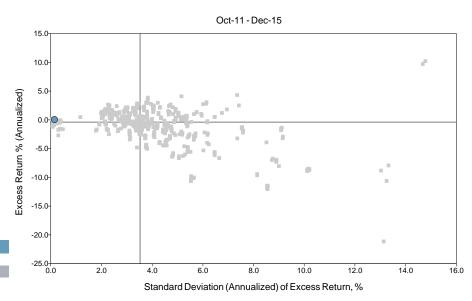


### **Risk (Annualized Standard Deviation)**

# 



### **Active Return vs. Active Risk (Annualized)**



### Wells Fargo Small Company Growth Ad

Benchmark: Russell 2000 Growth

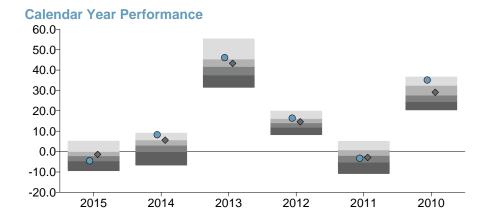
Peer Group: Small Growth (644)

### **Scorecard Portfolio Information Expenses** Morningstar Category Small Growth **Expense Ratio** Turnover Ratio Investment Style (25%) Wells Fargo Advantage **Fund Family** 2007 2.00-Paul E. von Kuster, Daniel J. Hagen, 180-Manager Names 1.75-Expenses (20%) William A. Grierson, James P. Ross 160-Manager Tenure 1.50-Experience (10%) 140-**NVSCX** Net Assets \$MM \$1,144.10 1.25-120-% Assets in Top 10 Holdings 13.1 Diversification (5%) Total Number of Holdings 123 1.00-100-P/E Ratio 24.6 Avg Mkt Cap \$MM \$1,989.00 Manager Skill (20%) 80-0.75-Avg Eff Duration NA Avg Credit Quality 60-Consistency (10%) 0.50-Holdings 40-SS&C Technologies Holdings Inc / SSNC / 1.57% 0.25 Risk (10%) Icon PLC / ICLR / 1.46% 20-Monro Muffler Brake Inc / MNRO / 1.37% Cadence Design Systems Inc / CDNS / 1.31% 0.00 Evercore Partners Inc / EVR / 1.31% Peer Group Rank SVB Financial Group / SIVB / 1.31% Expense Ratio Turnover Ratio Trueblue Inc / TBI / 1.24% Wells Fargo Small Company Growth Ad 1.20 58.00 A O Smith Corp / AOS / 1.22% Multnomah Group Satisfactory OSI Systems Inc / OSIS / 1.18% Evaluation Argo Group International Holdings Ltd / AGII / 1.17%

# Performance 20.0 15.0 10.0 5.0 Qtr 1 Yr 3 Yrs 5 Yrs 10 Yrs

	Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs
Wells Fargo Small Company Growth Ad	-0.09	-4.56	14.72	11.19	7.80
Russell 2000 Growth	4.32	-1.38	14.28	10.67	7.95
Small Growth Average	2.96	-2.27	12.40	9.60	7.41
Peer Group Rank	90	76	17	23	41

Performance is annualized for periods greater than 12 months



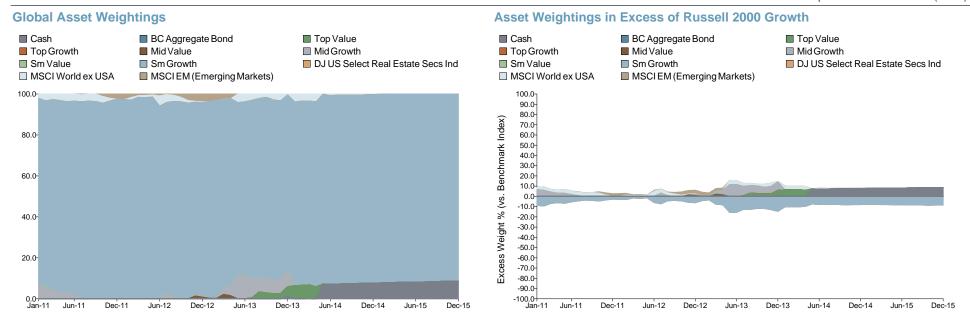
Wells Fargo Small Company Growth Ad

0 1 7						
	2015	2014	2013	2012	2011	2010
Wells Fargo Small Company Growth Ad	-4.56	8.27	46.08	16.41	-3.27	35.08
Russell 2000 Growth	-1.38	5.60	43.30	14.59	-2.91	29.09
Small Growth Average	-2.27	2.63	42.00	14.04	-2.23	28.52
Peer Group Rank	76	8	23	24	60	14

♠ Russell 2000 Growth

Peer Group: Small Growth (644)

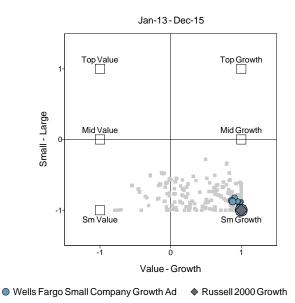
### Benchmark: Russell 2000 Growth



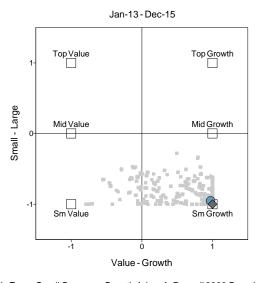
**Predicted R-Squared** 

91.86

**Rolling Style Map** 



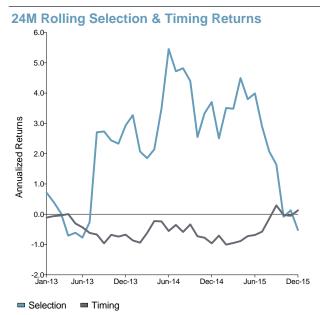
**Average Style Map** 

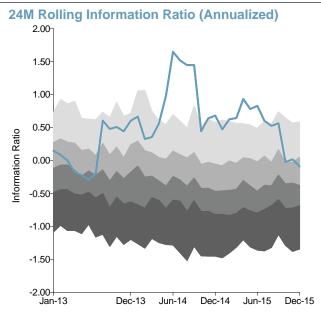


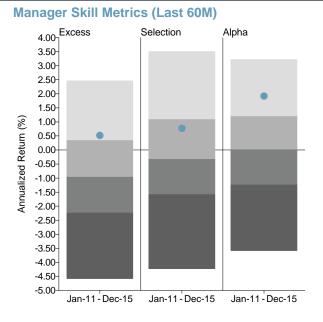
### Wells Fargo Small Company Growth Ad

Benchmark: Russell 2000 Growth

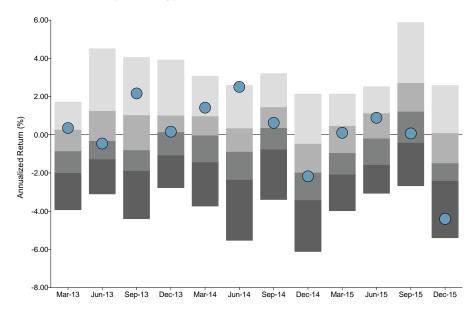
Peer Group: Small Growth (644)



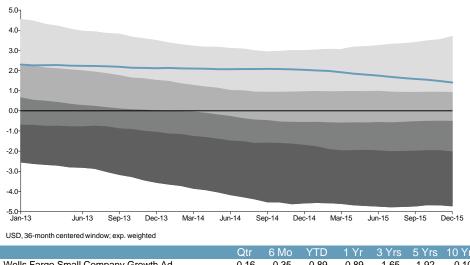




### **Excess Returns (Quarterly)**



### 24M Rolling Alpha (Annualized)

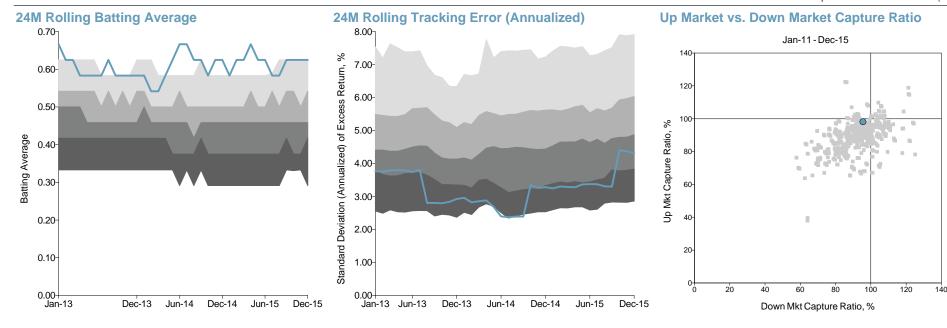


Wells Fargo Small Company Growth Ad 0.16 0.35 0.89 0.89 1.65 1.92 0.10 Small Growth Average -0.14 -0.27 -0.50 -0.50 -0.49 0.01 -0.11

### Wells Fargo Small Company Growth Ad

Benchmark: Russell 2000 Growth

Peer Group: Small Growth (644)

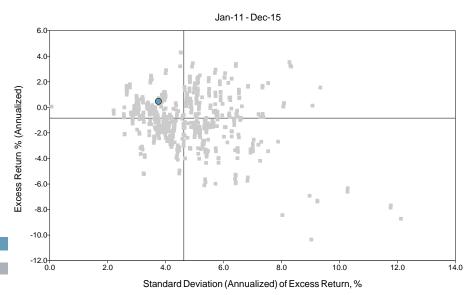


### **Risk (Annualized Standard Deviation)**

# 25.0 20.0 15.0 10.0 1. Yr 3 Yrs 5 Yrs 10 Yrs • Wells Fargo Small Company Growth Ad • Russell 2000 Growth

### 5 Yrs 10 Yrs 3 Yrs Wells Fargo Small Company Growth Ad 15.30 14.54 17.08 20.75 Russell 2000 Growth 16.52 15.16 16.90 20.30 Small Growth Average 15.70 14.53 16.29 19.48

### **Active Return vs. Active Risk (Annualized)**



## Causeway International Value Instl

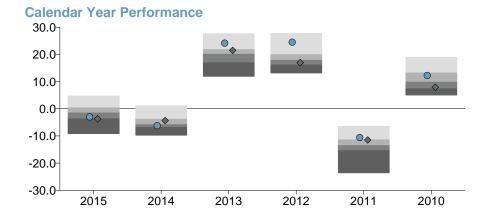
Benchmark: MSCI World ex USA Large Cap

### Peer Group: Foreign Large Blend (778)

### **Scorecard Portfolio Information Expenses** Morningstar Category Foreign Large Blend **Expense Ratio** Turnover Ratio Investment Style (25%) **Fund Family** Causeway 2007 2.007 James A. Doyle, Harry W. Hartford, Sarah H. Ketterer, Kevin Durkin, Jonathan 180-Manager Names 1.75-Expenses (20%) P. Eng, Conor S. Muldoon, Foster Corwith, Alessandro Valentini, Ellen Lee 160-Manager Tenure 14.2 1.50-Experience (10%) CIVIX 140-Net Assets \$MM \$7,052.10 1.25 120-% Assets in Top 10 Holdings 29.1 Diversification (5%) Total Number of Holdings 1.00-100-P/E Ratio 15.1 Avg Mkt Cap \$MM \$38,231.00 Manager Skill (20%) 80-0.75-Avg Eff Duration NA Avg Credit Quality 60-Consistency (10%) 0.50-Holdings 40-RELX NV / RDLSF / 3.51% 0.25 Risk (10%) Akzo Nobel NV / AKZOF / 3.43% 20-British American Tobacco PLC / BTAFF / 3.26% KDDI Corp / KDDIF / 3.05% 0.00 SSE PLC / SSEZF / 2.72% Peer Group Rank Sanofi/SNYNF/2.71% **Expense Ratio** Turnover Ratio SK Telecom Co Ltd / SKMTF / 2.689 Causeway International Value Instl 0.92 23.99 China Mobile Ltd / CHLKF / 2.67% Multnomah Group Satisfactory GlaxoSmithKline PLC / GLAXF / 2.59% Evaluation Aviva PLC / AIVAF / 2.50%

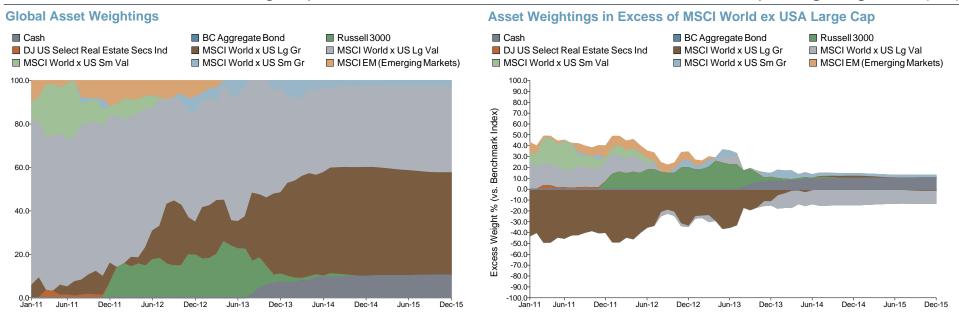
### **Performance** 8.0-6.0 00 4.0-2.0 0.0-2.0 -4.0 -6.0--8.0 -10.01 Yr 3 Yrs 5 Yrs 10 Yrs

Performance is annualized for periods greater than 12 months							
	Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs		
Causeway International Value Instl	2.80	-2.97	4.15	4.70	3.97		
MSCI World ex USA Large Cap	3.68	-3.66	3.84	3.01	3.18		
Foreign Large Blend Average	3.54	-1.60	3.84	2.79	3.04		
Peer Group Rank	77	73	45	11	22		



<u> </u>		vg				
	2015	2014	2013	2012	2011	2010
Causeway International Value Instl	-2.97	-6.22	24.17	24.52	-10.59	12.29
MSCI World ex USA Large Cap	-3.66	-4.35	21.51	16.99	-11.46	7.93
Foreign Large Blend Average	-1.60	-4.96	19.84	18.49	-13.38	10.85
Peer Group Rank	73	68	15	8	21	33

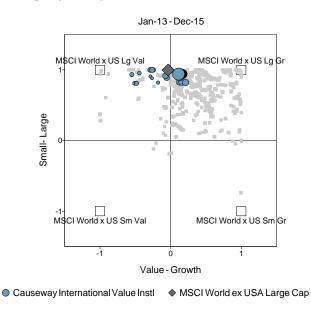
## Benchmark: MSCI World ex USA Large Cap



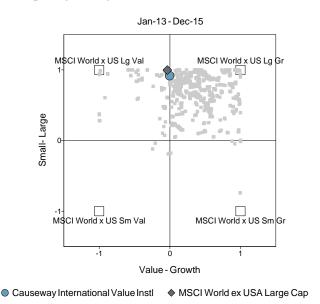
**Predicted R-Squared** 

90.52

**Rolling Style Map** 



**Average Style Map** 

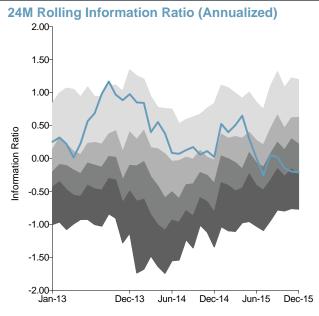


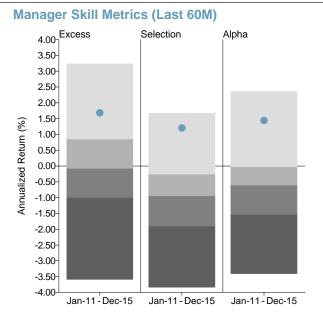
## Causeway International Value Instl

Benchmark: MSCI World ex USA Large Cap

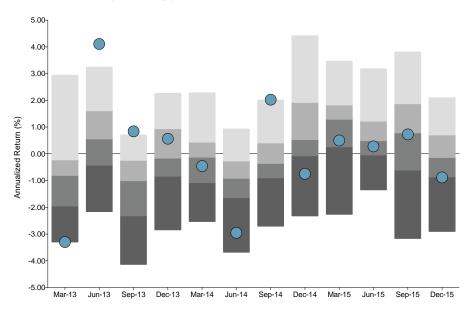
#### Peer Group: Foreign Large Blend (778)



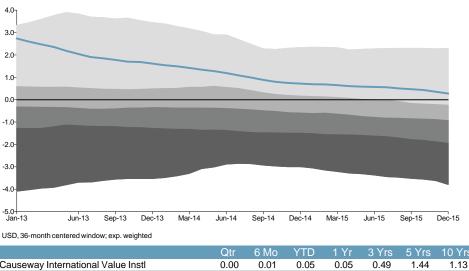




#### **Excess Returns (Quarterly)**



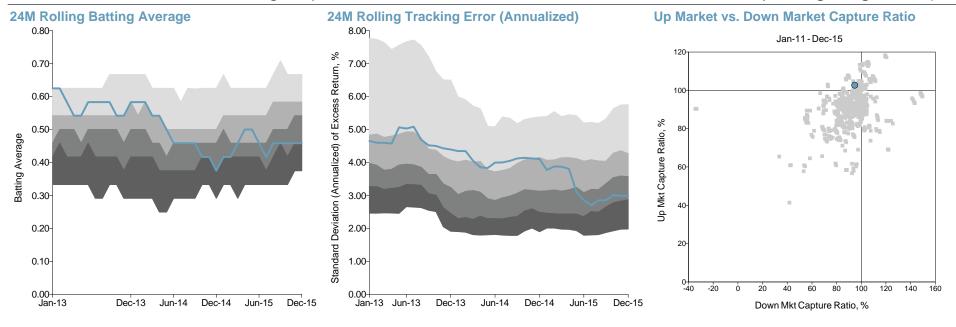
#### 24M Rolling Alpha (Annualized)



### Causeway International Value Instl

Benchmark: MSCI World ex USA Large Cap

#### Peer Group: Foreign Large Blend (778)



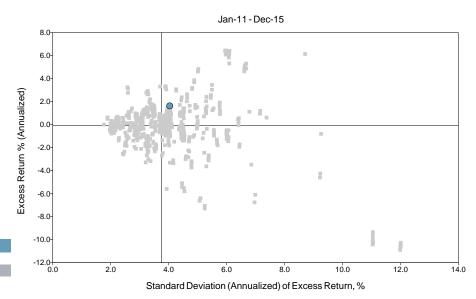
#### **Risk (Annualized Standard Deviation)**

#### 22.0 20.0-18.0-16.0- $\Diamond$ 14.0-12.0-10.0-8.0-6.0-4.0-2.0-0.0 1 Yr 3 Yrs 5 Yrs 10 Yrs

	1 Yr	3 Yrs	5 Yrs	10 Yrs
Causeway International Value Instl	13.64	11.67	15.49	20.04
MSCI World ex USA Large Cap	15.44	12.70	14.94	18.42
Foreign Large Blend Average	14.04	12.06	14.78	18.85

■ Causeway International Value Instl
♦ MSCI World ex USA Large Cap

#### **Active Return vs. Active Risk (Annualized)**



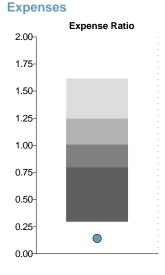
### Fidelity Spar Global Ex US Idx Adv

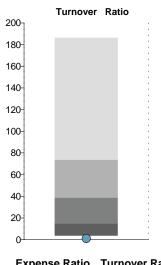
Benchmark: MSCI World ex USA Large Cap

#### Peer Group: Foreign Large Blend (778)

#### **Scorecard** Investment Style (25%) NA Expenses (20%) Experience (10%) Diversification (5%) Manager Skill (20%) NA-Index Consistency (10%) NA-Index Risk (10%) NA Peer Group Rank NA Multnomah Group Satisfactory Evaluation

Portfolio Information	
Morningstar Category	Foreign Large Blend
Fund Family	Fidelity Investments
Manager Names	Louis Bottari, Patrick Waddell, Peter Matthew, Deane Gyllenhaal
Manager Tenure	4.3
Ticker	FSGDX
Net Assets \$MM	\$840.70
% Assets in Top 10 Holdings	10.8
Total Number of Holdings	1888
P/E Ratio	14.4
Avg Mkt Cap \$MM	\$28,091.50
Avg Eff Duration	NA
Avg Credit Quality	NA
Holdings	
mini MSCI EAFE Index BIC // 2.89%	
Nestle SA / NSRGF / 1.31%	
Novartis AG / NVSEF / 1.07%	= /
Roche Holding AG Dividend Right Cert. / RHHV	F/1.03%
Toyota Motor Corp / TOYOF / 0.94% HSBC Holdings PLC / HBCYF / 0.86%	
Mini Msci Emg Mkt Dec15 Mesz5 // 0.79%	
Samsung Electronics Co Ltd / SSNLF / 0.67%	
Bayer AG / BAYZF / 0.60%	
Total SA / TTFNF / 0.60%	

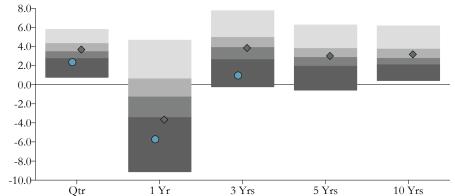


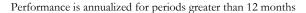


Fidelity Spar Global Ex US Idx Adv

**Expense Ratio Turnover Ratio** 0.14 1.00

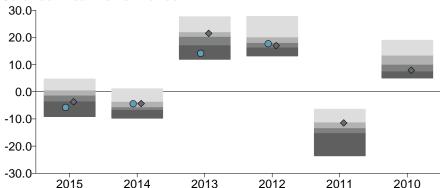
#### **Performance**





	Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs
Fidelity Spar Global Ex US Idx Adv	2.36	-5.72	0.96	NA	NA
MSCI World ex USA Large Cap	3.68	-3.66	3.84	3.01	3.18
Foreign Large Blend Average	3.54	-1.60	3.84	2.79	3.04
Peer Group Rank	83	88	91	NA	NA

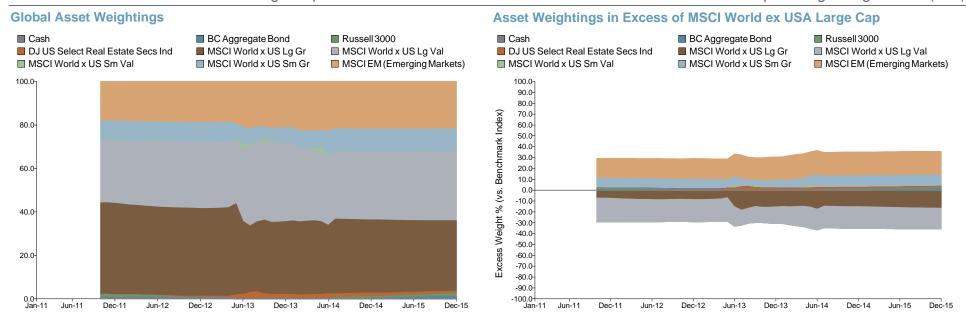
#### **Calendar Year Performance**



● Fidelity Spar Global Ex US Idx Adv
◆ MSCI World ex USA Large Cap

	2015	2014	2013	2012	2011	2010
Fidelity Spar Global Ex US Idx Adv	-5.72	-4.40	14.18	17.69	NA	NA
MSCI World ex USA Large Cap	-3.66	-4.35	21.51	16.99	-11.46	7.93
Foreign Large Blend Average	-1.60	-4.96	19.84	18.49	-13.38	10.85
Peer Group Rank	88	36	90	60	NA	NA

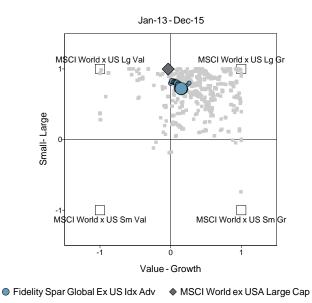
## Benchmark: MSCI World ex USA Large Cap



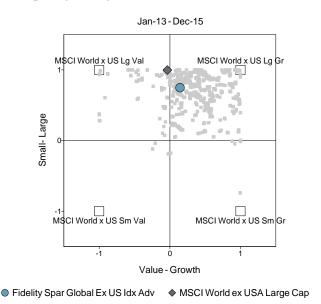


98.06

#### **Rolling Style Map**



**Average Style Map** 

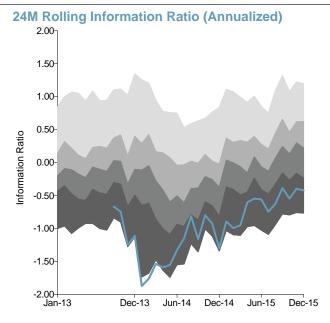


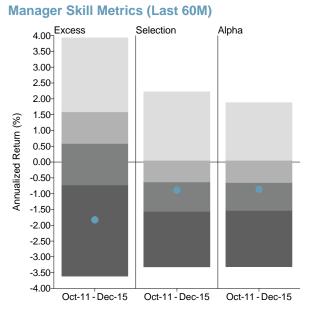
#### Fidelity Spar Global Ex US Idx Adv

Benchmark: MSCI World ex USA Large Cap

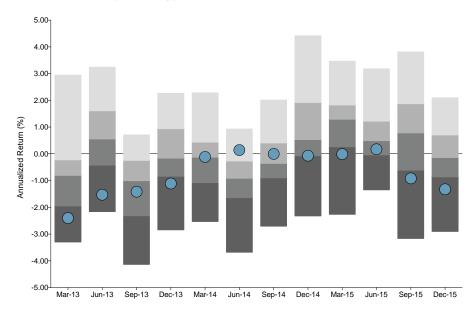
#### Peer Group: Foreign Large Blend (778)



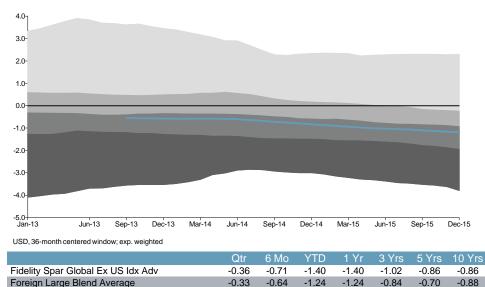




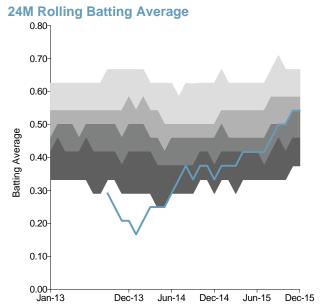
#### **Excess Returns (Quarterly)**

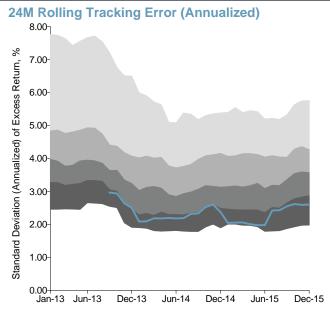


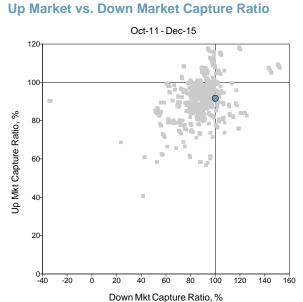
#### 24M Rolling Alpha (Annualized)



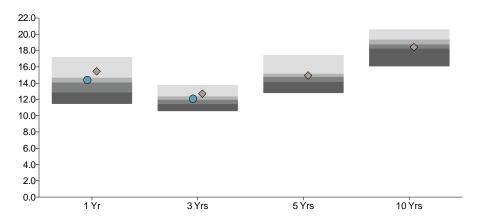
## Benchmark: MSCI World ex USA Large Cap







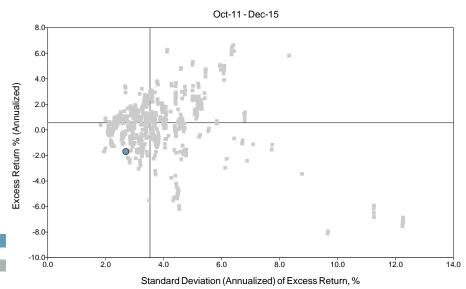
#### **Risk (Annualized Standard Deviation)**



## ● Fidelity Spar Global Ex US Idx Adv ◆ MSCI World ex USA Large Cap

	1 Yr	3 Yrs	5 Yrs	10 Yrs
Fidelity Spar Global Ex US Idx Adv	14.40	12.10	NA	NA
MSCI World ex USA Large Cap	15.44	12.70	14.94	18.42
Foreign Large Blend Average	14.04	12.06	14.78	18.85

#### **Active Return vs. Active Risk (Annualized)**



#### Fidelity Diversified Intl K

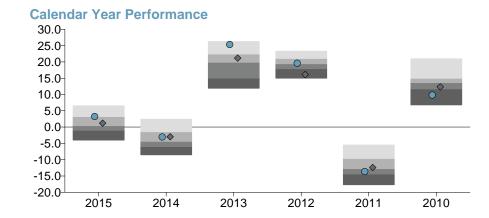
Benchmark: MSCI World ex USA Large Growth

#### Peer Group: Foreign Large Growth (335)

#### **Scorecard Portfolio Information Expenses** Morningstar Category Foreign Large Growth **Expense Ratio** Turnover Ratio Investment Style (25%) **Fund Family** Fidelity Investments 2007 2.007 William Manager Names Bower 180-1.75-Expenses (20%) Manager Tenure 14.8 Ticker **FDIKX** 160-1.50-Net Assets \$MM \$22,495.80 Experience (10%) 140-% Assets in Top 10 Holdings 15.3 Total Number of Holdings 241 1.25 120-18.1 Diversification (5%) Avg Mkt Cap \$MM \$29,271.10 1.00-100-Avg Eff Duration NA Manager Skill (20%) Avg Credit Quality NA 80-0.75-60-Consistency (10%) 0.50-**Holdings** 40-NOVO-NORDISK AS//1.95% 0.25 Risk (10%) Orix Corp / ORXCF / 1.79% 20-Anheuser-Busch Inbev SA / AHBIF / 1.77% Bayer AG / BAYZF / 1.50% 0.00 AIA Group Ltd / AAIGF / 1.48% Peer Group Rank Hoya Corp / HOCPF / 1.43% **Expense Ratio Turnover Ratio** Lloyds Banking Group PLC / LLDTF / 1.39% Fidelity Diversified Intl K 0.87 31.00 Mitsubishi UFJ Financial Group Inc / MBFJF / 1.35% Multnomah Group Satisfactory Sanofi SA / SNYNF / 1.33% Evaluation Fresenius SE & Co KGaA / FSNUF / 1.29%

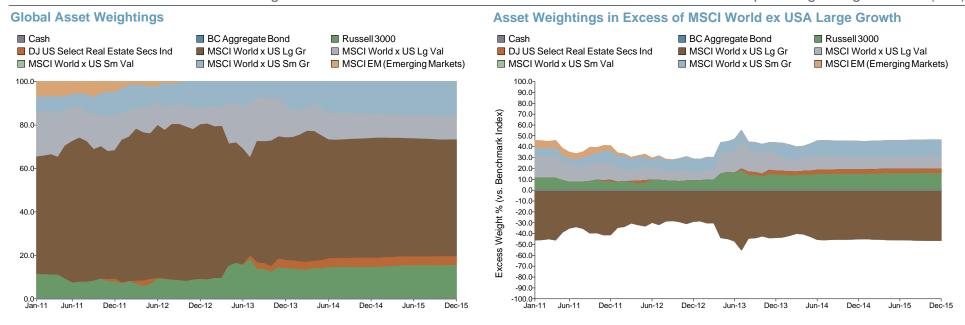
#### **Performance** 10.07 8.0-6.0 -00 4.0 2.0-0.0 -2.0--4.0 1 Yr 3 Yrs 5 Yrs 10 Yrs Qtr

Performance is annualized for periods greater than 12 months										
	Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs					
Fidelity Diversified Intl K	4.89	3.24	7.85	5.33	3.91					
MSCI World ex USA Large Growth	5.31	1.19	5.96	3.90	4.23					
Foreign Large Growth Average	4.68	0.90	5.14	4.04	4.07					
Peer Group Rank	48	26	11	25	60					



G,	v								
	2015	2014	2013	2012	2011	2010			
Fidelity Diversified Intl K	3.24	-3.05	25.34	19.61	-13.62	9.85			
MSCI World ex USA Large Growth	1.19	-2.98	21.19	16.12	-12.38	12.36			
Foreign Large Growth Average	0.90	-3.71	19.51	19.24	-11.90	13.51			
Peer Group Rank	26	39	11	46	62	84			

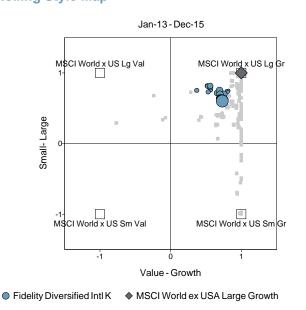
#### Benchmark: MSCI World ex USA Large Growth



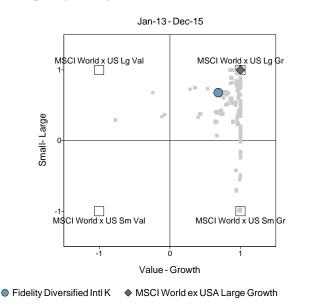
**Predicted R-Squared** 

92.65

**Rolling Style Map** 



**Average Style Map** 

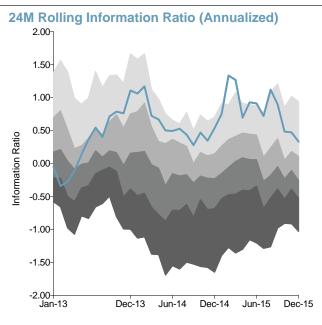


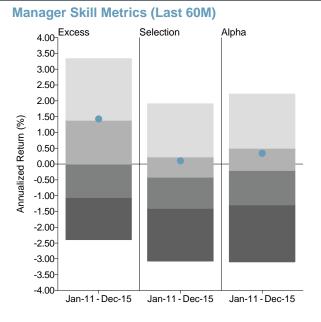
#### Fidelity Diversified Intl K

Benchmark: MSCI World ex USA Large Growth

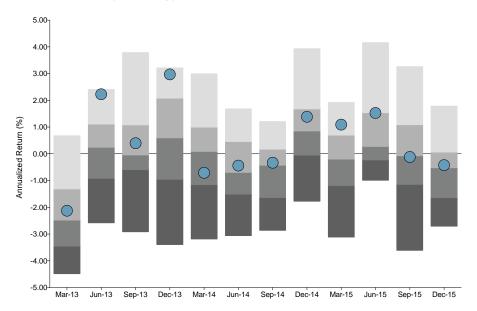
#### Peer Group: Foreign Large Growth (335)



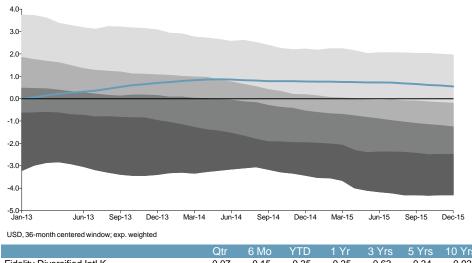




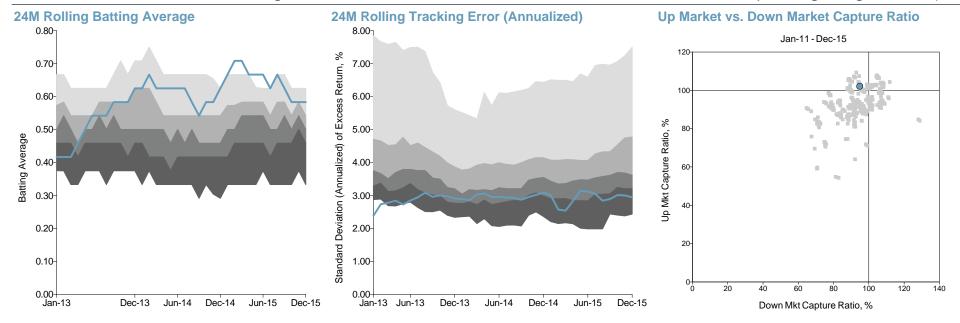
#### **Excess Returns (Quarterly)**



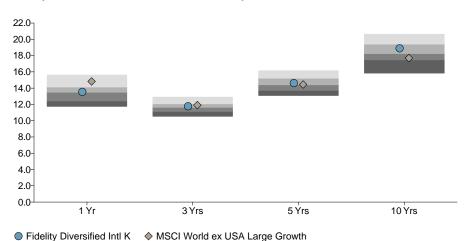
#### 24M Rolling Alpha (Annualized)



	Qtr	6 Mo	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs
Fidelity Diversified Intl K	0.07	0.15	0.35	0.35	0.63	0.34	-0.93
Foreign Large Growth Average	-0.35	-0.69	-1.34	-1.34	-0.99	-0.50	-0.70

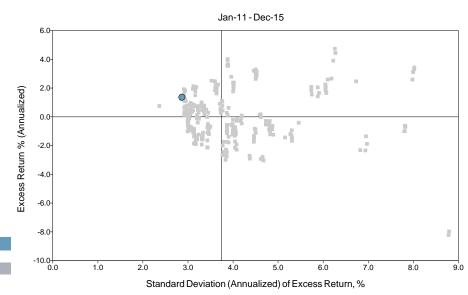


#### **Risk (Annualized Standard Deviation)**



#### 5 Yrs 10 Yrs Fidelity Diversified Intl K 13.55 11.78 14.63 18.90 MSCI World ex USA Large Growth 14.83 14.45 11.91 17.70 Foreign Large Growth Average 13.37 11.67 14.51 18.48

#### **Active Return vs. Active Risk (Annualized)**



#### DFA Intl Small Company I

Benchmark: MSCI World ex USA Small Cap

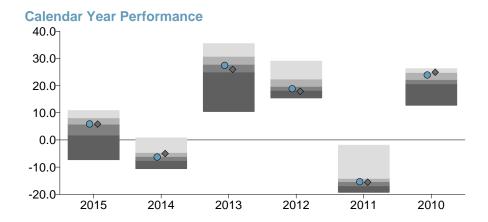
#### Peer Group: Foreign Small/Mid Blend (82)

#### **Scorecard Portfolio Information Expenses** Morningstar Category Foreign Small/Mid Blend **Expense Ratio** Turnover Ratio Investment Style (25%) **Dimensional Fund Advisors Fund Family** 2.00-90-Karen E. Umland, Joseph H. Chi, Jed S. 80-Manager Names 1.75-Expenses (20%) Fogdall, Arun Keswani, Bhanu P. Singh 70-Manager Tenure 1.50-Experience (10%) **DFISX** 60-Net Assets \$MM \$9,292.70 1.25-% Assets in Top 10 Holdings 3.0 Diversification (5%) 50-Total Number of Holdings 4105 1.00-P/E Ratio 15.7 40-Avg Mkt Cap \$MM \$1,516.60 Manager Skill (20%) 0.75-Avg Eff Duration NA 30-Avg Credit Quality NA Consistency (10%) 0.50-**Holdings** 20-DCC PLC / DCCPF / 0.36% 0.25 Berkeley Group Holdings (The) PLC / BKGFF / 0.33% 10-Risk (10%) Informa PLC / IFPJF / 0.32% Smith (DS) PLC / DITHF / 0.32% 0.00 Rightmove PLC / RTMVF / 0.30% Peer Group Rank Teleperformance SE / TLPFF / 0.29% **Expense Ratio Turnover Ratio** Amlin PLC / APLCF / 0.28% DFA Intl Small Company I 0.53 0.00 Genmab A/S / GNMSF / 0.28% Multnomah Group Satisfactory Inchcape PLC / IHCPF / 0.28% Evaluation Henderson Group PLC / HNDGF / 0.27%

#### **Performance** 14.0 12.0-10.0-00 8.0-00 6.0-00 00 4.0 2.0-0.0 -2.0--4.0--6.0--8.0 Qtr 1 Yr 3 Yrs 5 Yrs 10 Yrs

1	0					
		Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs
DFA Intl Small Company I		5.28	5.91	8.14	4.94	5.18
MSCI World ex USA Small Cap		5.87	5.83	8.20	4.77	4.47
Foreign Small/Mid Blend Average		4.49	4.59	7.59	5.27	5.50
Peer Group Rank		35	50	43	58	49

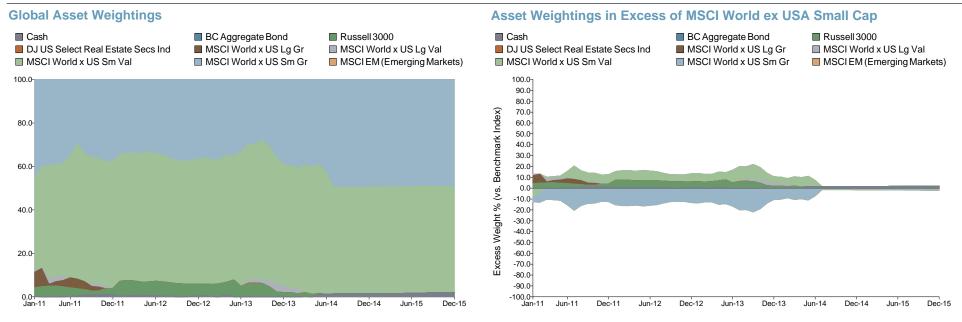
Performance is annualized for periods greater than 12 months



● DFA Intl Small Company I ◆ MSCI World ex USA Small Cap

	2015	2014	2013	2012	2011	2010
DFA Intl Small Company I	5.91	-6.30	27.44	18.85	-15.35	23.91
MSCI World ex USA Small Cap	5.83	-4.99	25.99	17.93	-15.50	24.90
Foreign Small/Mid Blend Average	4.59	-5.24	26.16	20.51	-14.13	21.44
Peer Group Rank	50	55	57	71	53	31

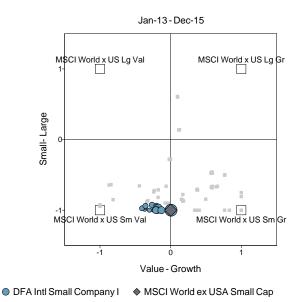
#### Benchmark: MSCI World ex USA Small Cap



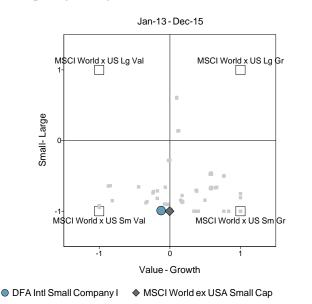
**Predicted R-Squared** 

97.80

**Rolling Style Map** 



**Average Style Map** 

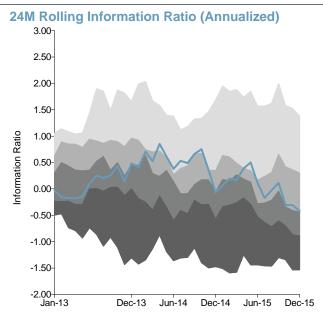


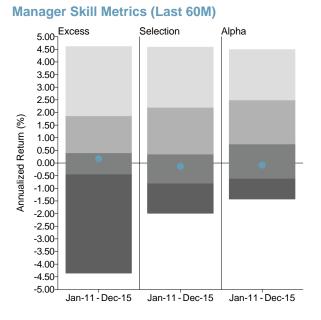
#### DFA Intl Small Company I

Benchmark: MSCI World ex USA Small Cap

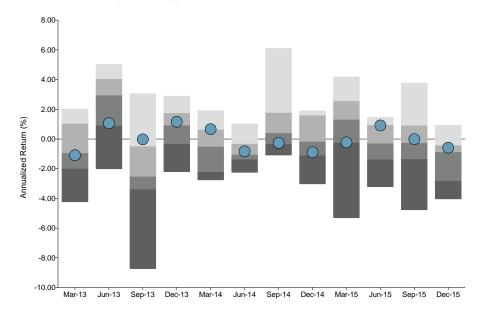
#### Peer Group: Foreign Small/Mid Blend (82)





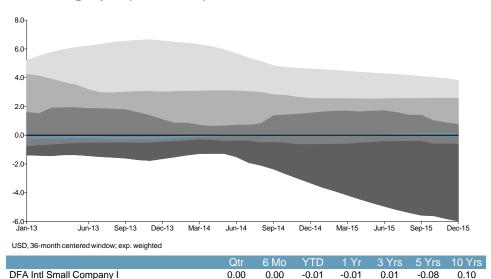


#### **Excess Returns (Quarterly)**



#### 24M Rolling Alpha (Annualized)

Foreign Small/Mid Blend Average



0.08

0.17

0.40

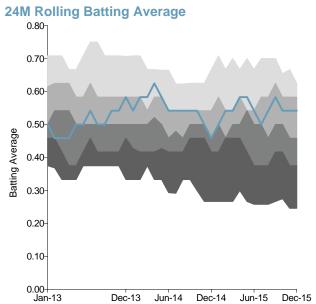
0.92

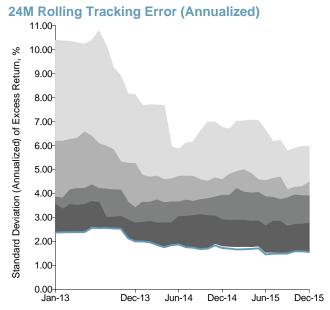
0.74

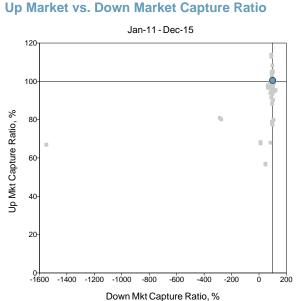
0.40

0.35

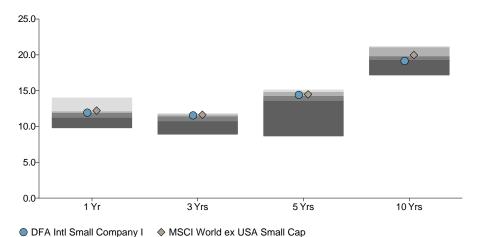
#### Benchmark: MSCI World ex USA Small Cap

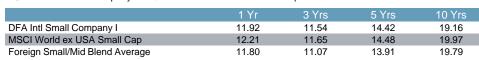




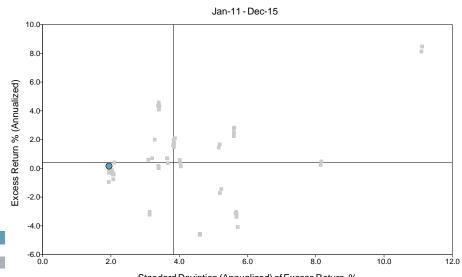


#### **Risk (Annualized Standard Deviation)**



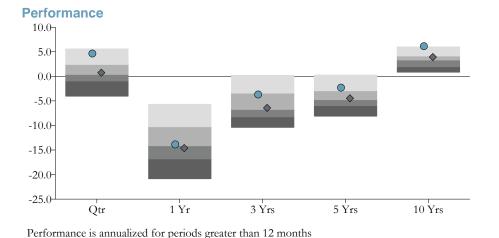


#### **Active Return vs. Active Risk (Annualized)**

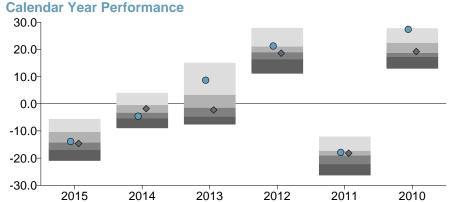


Standard Deviation (Annualized) of Excess Return, %

#### Scorecard **Portfolio Information Expenses** Morningstar Category **Diversified Emerging Mkts Expense Ratio** Turnover Ratio Investment Style (25%) OppenheimerFunds **Fund Family** 1607 2.00-Justin M. Leverenz, Manager Names 1.75-140-Expenses (20%) John Paul Lech Manager Tenure 8.7 1.50-120-Experience (10%) **ODVYX** Net Assets \$MM \$28,544.80 1.25 100-% Assets in Top 10 Holdings 30.8 Diversification (5%) Total Number of Holdings 103 1.00-80-P/E Ratio 19.7 Avg Mkt Cap \$MM \$19,983.80 Manager Skill (20%) 0.75-60-Avg Eff Duration NA Avg Credit Quality Consistency (10%) 0.50-40-**Holdings** Housing Development Finance Corp Ltd / HDFC / 4.05% 0.25 20-Risk (10%) Tencent Holdings Ltd / TCTZF / 3.88% Alibaba Group Holding Ltd ADR / BABA / 3.60% Magnit PJSC / MGNT / 3.49% 0.00 Baidu Inc ADR / BIDU / 3.39% Peer Group Rank 19 Ctrip.com International Ltd ADR / CTRP / 2.78% **Expense Ratio Turnover Ratio** Infosys Ltd / INFY / 2.64% Oppenheimer Developing Markets Y 1.05 36.00 JD.com Inc ADR / JD / 2.54% Multnomah Group Satisfactory OAO Novatek GDR / NOVKY / 2.25% Evaluation Taiwan Semiconductor Manufacturing Co Ltd / 2330 / 2.13%



	Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs
Oppenheimer Developing Markets Y	4.67	-13.84	-3.68	-2.29	6.16
MSCI Emerging Markets	0.73	-14.60	-6.42	-4.47	3.95
Emerging Markets Average	0.78	-13.64	-5.66	-4.37	3.24
Peer Group Rank	8	48	27	17	3



Oppenheimer Developing Markets Y
 MSCI Emerging Markets

9 - 111 - 1 - 1 - 1 - 1 - 3			- 3 3			
	2015	2014	2013	2012	2011	2010
Oppenheimer Developing Markets Y	-13.84	-4.55	8.68	21.29	-17.85	27.39
MSCI Emerging Markets	-14.60	-1.82	-2.27	18.63	-18.17	19.20
Emerging Markets Average	-13.64	-2.90	0.43	19.09	-19.27	19.96
Peer Group Rank	48	69	17	25	31	6



#### **Asset Weightings in Excess of MSCI Emerging Markets** Cash BC Aggregate Bond Russell 3000 DJ US Select Real Estate Secs Ind ■ MSCI World ex USA ■ MSCI EM Asia ■ MSCIEM EMEA MSCI EM Latin America 100.0 90.0-80.0 Benchmark Index) 70.0-60.0-50.0 40.0-30.0-20.0-10.0-0.0-Excess Weight % (vs. -10.0--20.0--30.0 -40.0 -50.0--60.0 -70.0--80.0 -90.0-

**Predicted R-Squared** 

90.65

**Rolling Style Map** 

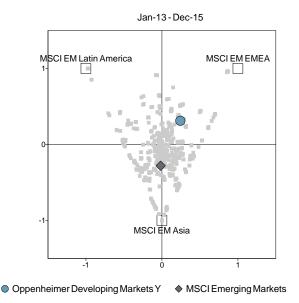


**Average Style Map** 

Dec-12

Jun-11

Dec-11



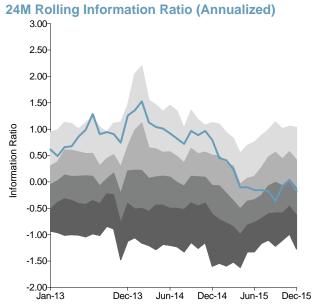
Jun-15

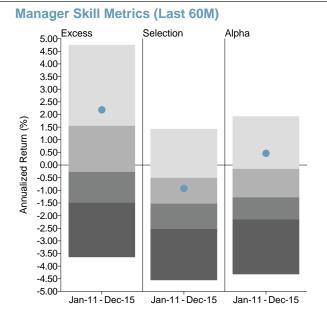
## Oppenheimer Developing Markets Y

Benchmark: MSCI Emerging Markets

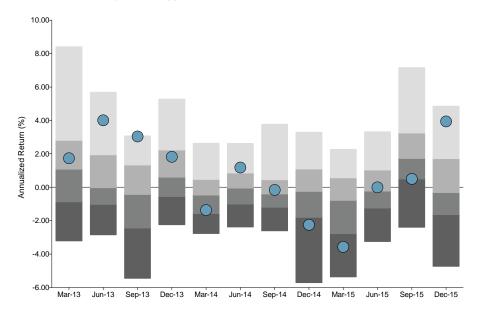
#### Peer Group: Emerging Markets (740)



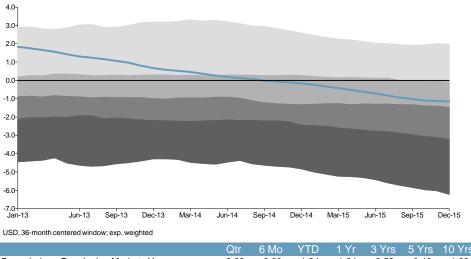




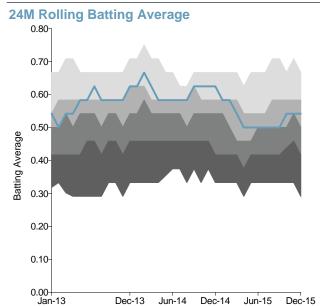
#### **Excess Returns (Quarterly)**

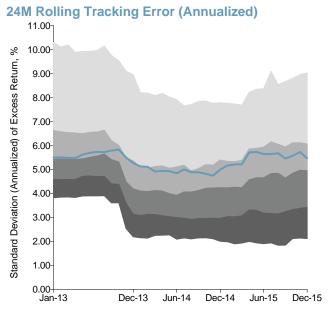


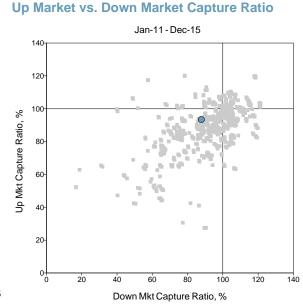
#### 24M Rolling Alpha (Annualized)



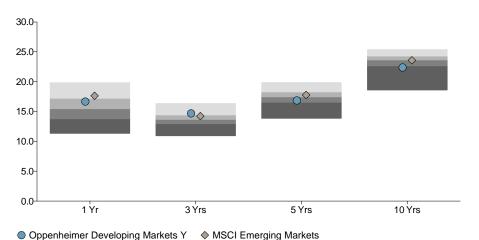
	Qtr	6 Mo	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs
Oppenheimer Developing Markets Y	-0.29	-0.60	-1.24	-1.24	-0.52	0.46	1.68
Emerging Markets Average	-0.47	-0.94	-1.84	-1.84	-1.47	-1.35	-1.36

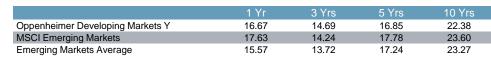




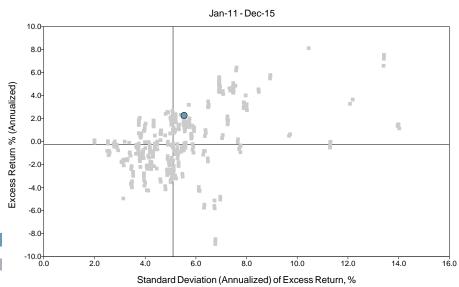


#### **Risk (Annualized Standard Deviation)**





#### **Active Return vs. Active Risk (Annualized)**



#### **Evaluation Methodology**

The Multnomah Group has developed a proprietary evaluation methodology that analyzes funds within a given investment category utilizing seven distinct criteria. The table below describes the evaluation standards utilized and their weight in the overall score for each fund. For each category a fund is assigned a score based on the specific proprietary criteria for the given category. Individual category scores are summed to create a fund score and then funds are ranked based on their score to the funds in their peer group.

Evaluation Criteria	Weight	
Investment Style	25%	Funds are selected primarily to represent a specific asset class as a component within a structured portfolio. They are therefore evaluated to determine how effectively they adhere to that asset class and investment style. Each fund's adherence to its benchmark is evaluated on an absolute basis utilizing a rolling r-squared measure to evaluate how well the assigned benchmark explains the performance of the fund. A higher r-squared measure is indicative of a fund that tracks its assigned benchmark closely and therefore is appropriately categorized within the correct asset class. Each fund is also evaluated for how consistently it adheres to its investment style compared to the peer group. In order to measure this we compare the frequency and size of the changing style allocation to the peer group. Funds with fewer changes in style allocation are considered more consistent.
Expenses	20%	A fund is evaluated based on its stated expense ratio and its turnover ratio. Funds with lower expenses score higher as they create less of a drag on the net of fee performance experienced by the investor. Turnover ratio is utilized as a proxy for the undisclosed trading and market impact costs that a fund incurs for implementing the manager's investment strategy. Depending on the liquidity of the asset class and the fund's investment style, these costs may exceed the explicit costs included in the expense ratio. Both factors are weighted equally in determining a fund's score in this category.
Manager Experience	10%	Manager experience is evaluated based on the longest tenure of the portfolio manager(s). Managers with longer track records have increased experience, provide greater stability to the investment product, and make analysis of the investment product's historical performance more meaningful.
Diversification	5%	A fund is evaluated to determine whether it has sufficient diversification to be a suitable investment option for the investor. Diversification is measured by the total number of securities held by the portfolio as well as by the concentration of the portfolio's assets in its top ten holdings.
Manager Skill	20%	The primary reason for selecting a fund that is actively managed is the expectation that the manager will be able to add excess returns (alpha) relative to its benchmark index that are greater than the costs incurred by the manager in pursuit of those excess returns. A portfolio manager is able to add value through the security selection or market timing process. Security selection involves the manager identifying the individual securities within the given benchmark opportunity set that will generate the highest returns in the future while market timing involves the manager identifying those asset classes expected to over-/underperform and rotating the holdings of the portfolio into and out of those asset classes. A fund is evaluated for the value it has added through the security selection process, the overall value (alpha) its has added, as well as the efficiency and consistency (as measured by Information Ratio) with which it has added value. Active funds that have historically added value are evaluated relative to their peer group while funds with negative added value net of fees and index funds are unable to score any points in this category. As with other relative return measurements rolling period analysis is utilized to avoid the impact a single exceptional period may have on the analysis.
Consistency	10%	Evaluating active returns on a stand-alone basis is insufficient without determining whether the outcome was a result of random luck or a demonstration of consistent skill. We evaluate the efficiency of the manager to determine whether active returns a manager adds are consistent through time or a result of a few strong time periods. In order to measure this we calculate the Batting Average of the fund against its benchmark. Batting Average is a ratio measure that calculates the frequency of monthly positive excess returns for a fund out of the total possible number of months. The resulting average is a measure of how frequently the fund outperforms its given benchmark.
Risk	10%	Risk is measured by the volatility (as measured by standard deviation) of the portfolio relative to its peer group. Funds with lower standard deviations relative to their peers score higher while funds with higher volatility receive lower scores. As with other relative return measurements rolling period analysis is utilized to avoid the impact a single variant period may have on the analysis.

#### **Definitions**

Alpha – Alpha is used as a measure of the value added by a manager. It measures the difference between a portfolio's actual returns and its expected performance. A positive alpha implies value-added by the portfolio manager relative to the specified benchmark, given its level of market risk as measured by beta.

Average Credit Quality – An average of the credit quality of the bonds in the fund's portfolio. U.S. Government bonds carry the highest credit rating, while bonds issued by speculative companies usually carry the lowest credit ratings. Anything at or below BB is considered a high-yield or "junk" bond. A fund's average quality is a reflection of the amount of credit risk a fund is willing to incur.

Average Effective Duration – This is a measure of a fund's total interest rate sensitivity. Funds with higher durations are more sensitive to changes in interest rates than funds with lower effective durations.

Batting Average - The Batting Average measures the percentage frequency with which the manager has beaten the benchmark over time. Specifically it is the ratio between the number of months that the manager outperforms the benchmark and the total number of months in the time range.

Benchmark Index – A fund's benchmark index is a passive pool of securities that represents the asset class the fund targets. Indices are statistical measures and cannot be invested in directly.

**Down Market Capture** – The capture ratio calculates the portion of the benchmark performance that was captured by the fund under certain conditions. The down market capture is the average return of the portfolio calculated using only periods where the benchmark return is negative. A down market capture of less than 100% is considered desirable.

Excess Asset Weightings – This graph compares the asset allocation of the portfolio as shown in the Global Asset Weighting graph against the asset allocation of the benchmark index that the portfolio is compared with to show variances in style from the benchmark. The area above the x-axis represents asset classes that the portfolio has greater weight in than the benchmark and the area below the x-axis represents asset classes that the portfolio has less weight in than the benchmark.

Excess Returns – Excess return is the portfolio's return less the benchmark's return. It is the simplest form of performance evaluation and is used to determine whether the portfolio has outperformed its benchmark.

Expense Ratio – For a fund, operating costs, including management fees, expressed as a percentage of the fund's average net assets for a given time period. The expense ratio does not include brokerage costs and various other transaction costs that may also contribute to a fund's total expense.

Global Asset Weighting – The Global Asset Weighting graph displays the asset weighting of the fund over the past 10 years, or since inception if less than 10 years. The asset weighting is determined utilizing returns-based style analysis methodology. Returns-based style analysis is a statistical process of comparing the returns series of a portfolio against the returns series of a set of benchmarks representing various asset classes to determine which combination of asset classes creates a returns series that most closely matches the movements of the portfolio. This allows an investor to determine the effective mix of asset classes the fund held during various time periods. Depending on the fund being analyzed, the set of benchmark indices used will vary to provide greater detail within certain asset classes (i.e. for a fund invested primarily in domestic equities the analysis utilizes the four Russell large-small style indices as opposed to the broad Russell 3000 index).

Information Ratio – The information ratio is the ratio of the excess returns of a portfolio divided by the tracking error (standard deviation of the excess returns) of the portfolio. It is an efficiency measure used to determine how consistently a manager has been able to add excess returns.

#### **Definitions**

Manager Tenure – The number of years that the current portfolio manager has been managing the fund. For funds with more than one manager, the tenure for the longest manager is shown.

Morningstar Category – The Morningstar Category identifies funds based on their actual investment styles as measured by their underlying portfolio holdings (portfolio statistics and compositions over the past three years). It is used to provide peer comparisons for funds with similar investment styles and holdings.

Net Assets \$MM - The total assets in the fund or the specific share class of the fund shown expressed in millions of dollars.

P/E Ratio – The price/earnings ratio is a calculation of the portfolio's market value compared to the portfolio's share of the underlying stocks' earnings in aggregate. P/E ratio is a rough estimate of the growth/value exposure of the fund. Higher P/E ratios indicate greater growth exposure while lower ratios indicate greater value exposure.

Percentage of Assets in Top 10 Holdings – The sum of the assets in the fund's top 10 holdings as a percentage of the total assets in the portfolio. It is used as a measure of the risk of the fund as represented by its concentration in a limited number of holdings. A higher percentage indicates a fund has more of its assets invested in a fewer number of holdings and is thus less diversified than other funds with lower percentages.

Predicted R-Squared – R-squared is a statistical measure that represents the percentage of volatility in a portfolio's returns which can be explained by the volatility of the style indices. R-squared is used as the measure of the quality of fit of the regression that is shown in the Global Asset Weighting graph. R-squared values range from 0 to 100. An R-squared of 100% states that the movements of a portfolio are completely explained by the movements in the benchmark or style indices. A high R-squared indicates greater confidence in the regression analysis while a low R-squared means that the explanatory power of the measurements for the investment product are of limited value or significance.

Selection Returns – Selection return is the portfolio's return less the portfolio's Style Return. In this case the portfolio's style return is utilized as a proxy for the asset allocation position of the manager and enables the selection return series to be used as an indicator of a manager's security selection ability (whether or not the manager is adding value on top of the asset allocation exposures the manager has selected).

Sharpe Ratio – The Sharpe ratio is a risk/return metric which measures the fund's excess return per unit of total risk as measured by standard deviation. It is the ratio of the fund's geometric average returns in excess of the risk free rate to the standard deviation of the fund's returns in excess of the risk free rate.

Significance Level of Selection Returns – This graph compares the annualized selection returns of the portfolio against the significance level of the T-statistic for those selection returns. A higher significance level for the portfolio indicates a higher likelihood that the selection returns (either positive or negative) were not random. In other words, we learn if the return contribution from selection is due to a consistent pattern of stock selection decisions versus the benchmark, or if it's due to some random extreme selection return contributions during the period specified.

Standard Deviation – Standard deviation is a statistical measure of dispersion about a mean. It is used to measure the volatility of the returns over a given time period. For investors, it is used as a risk measure. Portfolios with higher standard deviation are more volatile and are considered more risky.

Style Return – Style return utilizes the regression analysis shown in the Global Asset Weighting graph and is a calculated return series consisting of the product of portfolio's weight in each style index and the style index return. The style return represents the asset allocation decisions of a manager and is utilized in calculating the selection and timing returns.

#### **Definitions**

**Timing Return** – Timing return is the portfolio's style return less the benchmark's style return. If the returns of the style index and the benchmark index differ, then the fund manager has structured the fund in a way that is different from the structure of the benchmark index. The timing return demonstrates whether the portfolio was over- or underweight in under- or outperforming segments of the market versus the benchmark.

**Total Number of Holdings** – The total number of securities held by the fund as of the last reporting date. It is used as a measure of the diversification of the fund. Those portfolios with fewer holdings are typically more concentrated and less diversified.

**Tracking Error** – Tracking error is the standard deviation of the excess return series for the portfolio. It is used to measure how well a fund is tracking its benchmark and it is particularly helpful when the fund's tracking error is compared with the tracking error of its peers. If the assigned benchmark is a good representation of the market, then the tracking error should be within a reasonable range. If tracking error is high due to stock specific or style factors, then the return contribution may not be what was expected from that particular investment.

**Turnover Ratio** – This is a measure of the fund's trading activity which is computed by taking the lesser of purchases or sales (excluding all securities with maturities of less than one year) and dividing by average monthly net assets. A turnover ratio of 100% or more does not necessarily suggest that all securities in the portfolio have been traded. In practical terms, the resulting percentage loosely represents the percentage of the portfolio's holdings that have changed over the past year. Funds with higher turnover ratios tend to have higher trading costs.



# **Investment Recommendations**

Tahoe Forest Hospital District Retirement Plans February 11, 2016

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# **Current Investment Menu\***

## **Tier 1: Vanguard Target Retirement Date Funds - 45.71% - 41.13%**

## Tier 2: Core Index Array - 13.23% - 7.96%

Stable Principal	Fixed Income	U.S. Equity	International Equity	Specialty
	Fidelity U.S.	Fidelity S&P 500 Index 4.88% - 5.49%	Fidelity Global Ex US Index	
N/A	Bond Index 4.26% - 1.74%	Fidelity Small Cap Index 4.09% - 0.73%	0.00% - 0.00%	

## **Tier 3: Core Active Array - 41.06% - 50.22%**

Stable Principal	Fixed Income	U.S. Equity		International Equity		Specialty
Fidelity MMT Retirement Govt. Money Market	Lord Abbett Short Duration 4.61% -2.01%	Fidelity Equity Income 5.50% - 3.28%	T. Rowe Price Blue Chip Growth 10.01% - 3.87%	Causeway International Value 0.0% 0 0.03%	Fidelity Diversified International 4.57% - 3.45%	Oppenhen. Developing
2.66% - 2.46% Fidelity		Vanguard Select Value 3.42% - 4.91%	Morgan Stanley MC Growth 1.55% - 2.02%			Markets 0.63% - 0.40%
Managed Income Portfolio 5.86% - 26.02%	Fidelity Total Bond 0.71% - 0.81%	Northern Small Cap Value 0.20% - 0.24%	Wells Fargo Small Company Gr. 0.11% - 0.16%		all Company - 0.00%	Domini Social Equity 1.25% - 0.55%
		4 0 16 01 4 1 0		(MD DI O	1. \	

Tier 4: Self-Directed Brokerage Account (MP Plan Only)



<sup>\*</sup> Asset % are listed as 457(b) then 401(a) MPP

# Fidelity MMT Retirement Govt. Money Market

- In July 2014, the Securities and Exchange Commission announced new regulations applicable to money market funds. The SEC distinguished two types of money market <u>investors</u>: <u>retail</u> (a category which includes defined contribution plan participants) and <u>institutional</u>. Further, the rules also distinguished <u>two types of money market funds</u>: 'government & treasury' money market funds and "prime" money market funds."
- Prime money market funds will be allowed to subject participants to liquidity gates, and surrender charges. Government & treasury will not.
- Effective December 1, 2015, the Plans' Fidelity Retirement Money Market fund will change its name to Fidelity MMT Retire Government Money Market and modify it's investment strategy to enable the fund to operate as a government money market fund under the new regulations.
- The fund will slightly modify its investment strategy and will adopt a principal investment strategy to normally invest at least 99.5% of the fund's total assets in cash and U.S. Government securities.
   The fund will no longer be permitted to invest more than 25% of total assets in securities issued by the financial securities industry.



# **Fidelity Equity Income**

## **Recommended for Removal**

- Persistent underperformance
- Changes in portfolio management personnel
- Changes in investment thesis to allow increased international exposure

## **Replacement Recommendation**

- Invesco Diversified Dividend R6
- The Diversified Dividend strategy is focused on total return, emphasizing capital appreciation over their secondary objective of providing current income and capital preservation. The fund's investable universe is the dividend-paying stocks of the Russell 1000® Value Index, as the PM team believes the dividend commitment is a signal of financial health and business discipline.
- Invesco Diversified Dividend has shown consistently strong returns, posting top quartile returns over 1-, 3-, 5-, and 10-year annualized periods relative to their large cap value peers.
- Total Expense Ratio 45 bps
- Revenue Sharing 0 bps



# **Domini Social Equity**

### **Recommended for Removal**

- Applies security selection screens for social, environmental and governance standards
- Persistent Underperformance
- Bottom half of peer group performance for: 1-,
   3-, 5-, and 10 year periods

## **Replacement Recommendation**

- Vanguard FTSE Social Index Inv.
- Socially-conscious passive large blend fund
- The fund is designed to track the FTSE4Good US Select Index. FTSE's index excludes companies in the adult entertainments, firearms, gambling, tobacco, landmines, cluster munitions, and nuclear power industries. A qualitative analysis of remaining companies focuses on their diversify, labor standards, and environmental responsibility
- Vanguard FTSE Social Index offers investors the opportunity to invest in US companies with strong environmental, social and governance practices using a low-cost, well diversified domestic equity fund.
- Total Expense Ratio 27 bps
- Revenue Sharing 0 bps



# Mid Cap Asset Class

- The Mid Cap asset class does not offer a diversification benefit or return premium to Large Cap.
- The Mid Cap asset classes consistently have a correlation in excess of 0.90 of their Large Cap asset class. This indicates a very high correlation between the two asset classes as well as very little diversification benefit by holding the Large Cap and the Mid Cap asset classes.
- In reviewing the annualized performance from January 1926 through December 2009 for the Center for Research in Security Prices (CRSP) deciles, there is no evidence in the long-term history that mid cap stocks offers a diversification benefit or return premium to Large Cap stocks
- What is present is that there is a small cap premium. This small cap premium has been identified
  for almost 30 years in academic research and is quite consistent with the common sense notion
  that risk and return are related; small cap stocks are riskier than large cap stocks, so they have a
  return premium over large cap stocks.
- Multnomah Group recommends removing the Mid Cap asset class and mapping to the Small Cap asset class to achieve the diversification and return premium benefits.
- See Multnomah Group's White Paper, "The Case Against Mid Cap Stocks."



# Morgan Stanley Mid Cap Growth

## **Recommended for Removal**

- Persistent underperformance
- All-Cap perspective
- Lack of diversification leads to excessive risk
- Style consistency issues due to sector overweights

## **Replacement Recommendation**

- Eagle Mid Cap Growth R6
- The fund invests in mid cap companies which show potential for accelerated growth.
- Eagle Mid Cap Growth's quality bias will cause it to lag slightly in markets where investors favor risk over fundamentals, but the fund has a strong long term track record with 3- and 10-year annualized returns in the top decile of the peer group range.
- Total Expense Ratio 77 bps
- Revenue Sharing 0 bps



# **Recommended Investment Menu**

## **Tier 1: Vanguard Target Retirement Date Funds**

## **Tier 2: Core Index Array**

Stable Principal	Fixed Income	U.S. Equity	International Equity	Specialty
N1/A	Fidelity U.S.	Fidelity S&P 500 Index	Fidelity Clabel Fy HC ladey	
N/A	Bond Index	Fidelity Small Cap Index	Fidelity Global Ex US Index	

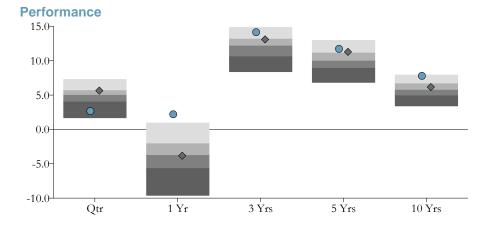
## **Tier 3: Core Active Array**

Stable Principal	Fixed Income	U.S. Equity				Internatio	nal Equity	Specialty
Fidelity MMT Retirement Govt. Money Market	Lord Abbett Short Duration	Invesco Diversified Dividend R6	T. Rowe Price Blue Chip Growth	Causeway International Value	Fidelity Diversified International	Oppenhen. Developing Markets		
Fidelity Managed Income Portfolio	Fidelity Total Bond	Northern Small Cap Value	Wells Fargo Small Company Growth	DFA Intl Small Company		Vanguard FTSE Social Index		

**Tier 4: Self-Directed Brokerage Account (MP Plan Only)** 

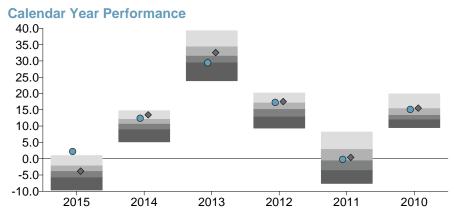


#### **Scorecard Portfolio Information Expenses** Morningstar Category Large Value **Expense Ratio** Turnover Ratio Investment Style (25%) **Fund Family** Invesco 1407 2.00-Meggan M. Walsh, Robert Manager Names 1.75-Expenses (20%) 120-Botard, Kristina Bradshaw Manager Tenure 13.0 1.50-100-Experience (10%) **LCEFX** Net Assets \$MM \$11,968.60 1.25-23.2 % Assets in Top 10 Holdings 80-Diversification (5%) Total Number of Holdings 1.00-P/E Ratio 20.1 60-Avg Mkt Cap \$MM \$28,519.50 Manager Skill (20%) 0.75-Avg Eff Duration NA Avg Credit Quality NA 40-Consistency (10%) 0.50-**Holdings** General Mills Inc / GIS / 3.41% 20-0.25 Risk (10%) Campbell Soup Co / CPB / 2.81% Coca-Cola Co / KO / 2.43% Heineken NV / HINKF / 2.43% 0.00 AT&T Inc / T / 2.19% Peer Group Rank Eli Lilly and Co / LLY / 2.11% Expense Ratio **Turnover Ratio** The Kraft Heinz Co / KHC / 2.07% Invesco Diversified Dividend R6 0.45 6.00 Walgreens Boots Alliance Inc / WBA / 2.05% Multnomah Group Satisfactory PPL Corp / PPL / 1.88% Evaluation Target Corp / TGT / 1.84%



1	O				
		Qtr 1 Yr	3 Yrs	5 Yrs	10 Yrs
Invesco Diversified Dividend R6	2	.66 2.20	14.14	11.72	7.77
Russell 1000 Value	5	.64 -3.83	13.08	11.27	6.16
Large Value Average	4	.85 -3.91	11.88	10.02	5.81
Peer Group Rank	Ç	91 2	12	16	7

Performance is annualized for periods greater than 12 months



_						
	2015	2014	2013	2012	2011	2010
Invesco Diversified Dividend R6	2.20	12.42	29.42	17.28	-0.20	15.12
Russell 1000 Value	-3.83	13.45	32.53	17.51	0.39	15.51
Large Value Average	-3.91	10.53	31.85	15.20	0.01	14.09
Peer Group Rank	2	24	77	26	48	31

■ Invesco Diversified Dividend R6
◆ Russell 1000 Value

#### Benchmark: Russell 1000 Value **Global Asset Weightings** Cash ■ BC Aggregate Bond ■ Top Value ■ Top Growth ■ Mid Value ■ Mid Growth ■ Sm Value ■ Sm Growth DJ US Select Real Estate Secs Ind ■ MSCI World ex USA ■ MSCIEM (Emerging Markets) 100.0-80.0 60.0-40.0-

Jun-13

#### **Asset Weightings in Excess of Russell 1000 Value** ■ Cash BC Aggregate Bond ■ Top Value ■ Top Growth ■ Mid Value ■ Mid Growth ■ Sm Value ■ Sm Growth DJ US Select Real Estate Secs Ind ■ MSCI World ex USA ■ MSCI EM (Emerging Markets) 90.0 80.0 Excess Weight % (vs. Benchmark Index) 70.0-60.0-50.0 40.0-30.0 20.0-10.0-0.0--10.0--20.0 -30.0--40.0--50.0--60.0 -70.0--80.0 -90.0

**Predicted R-Squared** 

Jun-11

Dec-11

Jun-12

Dec-12

20.0-

85.89

**Rolling Style Map** 

Jun-14

Dec-14

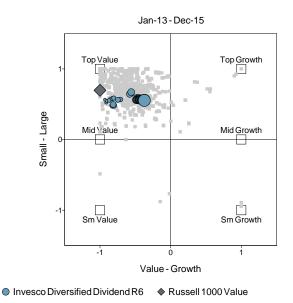
Jun-15

Dec-15

Jun-11

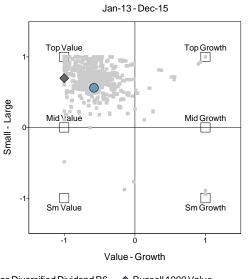
Dec-11

Dec-13



**Average Style Map** 

Dec-12



■ Invesco Diversified Dividend R6 Russell 1000 Value

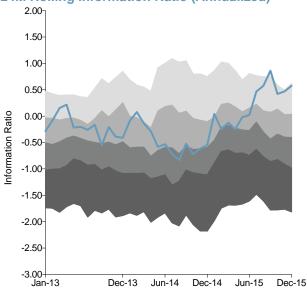
Jun-15

Dec-15

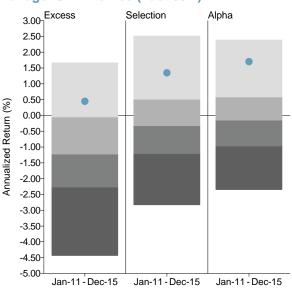
#### Benchmark: Russell 1000 Value



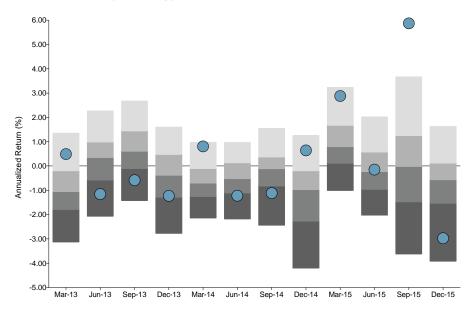
#### 24M Rolling Information Ratio (Annualized)



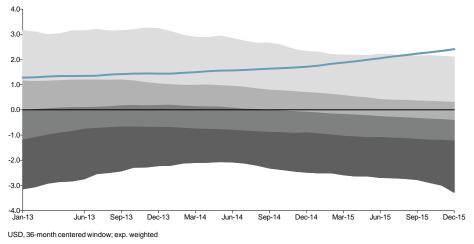
#### **Manager Skill Metrics (Last 60M)**



#### **Excess Returns (Quarterly)**

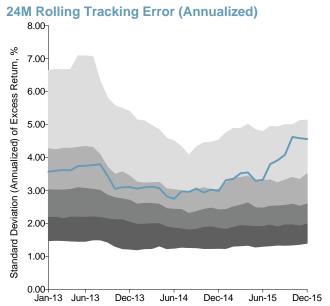


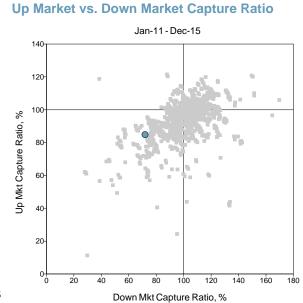
#### 24M Rolling Alpha (Annualized)



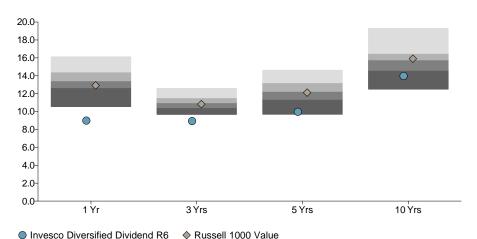
	Qtr	6 Mo	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs
Invesco Diversified Dividend R6	0.65	1.31	2.61	2.61	2.01	1.70	1.88
Large Value Average	-0.18	-0.36	-0.67	-0.67	-0.35	-0.25	-0.46

# 24M Rolling Batting Average 0.70 0.60 0.50 0.50 0.00 0.10 0.10 0.00 Jan-13 Dec-13 Jun-14 Dec-14 Jun-15 Dec-15



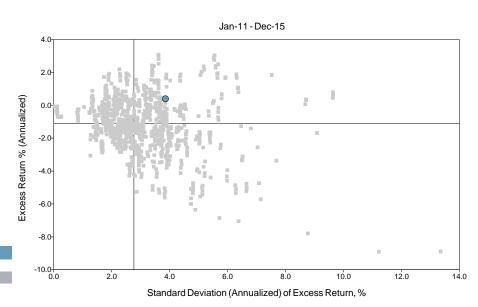


#### **Risk (Annualized Standard Deviation)**



	1 Yr	3 Yrs	5 Yrs	10 Yrs
Invesco Diversified Dividend R6	8.99	8.93	9.98	13.97
Russell 1000 Value	12.93	10.83	12.12	15.90
Large Value Average	13.51	11.02	12.25	15.71

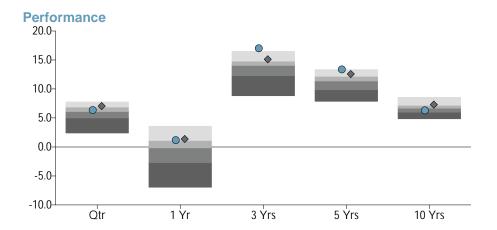
#### **Active Return vs. Active Risk (Annualized)**



### Vanguard FTSE Social Index Inv

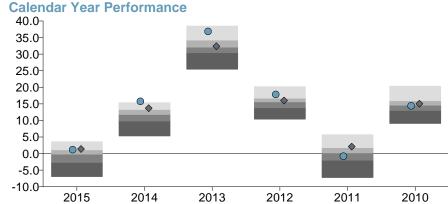
Benchmark: S&P 500 Index Peer Group: Large Blend (1536)

#### **Scorecard Portfolio Information Expenses** Morningstar Category Large Blend **Expense Ratio** Turnover Ratio Investment Style (25%) Vanguard **Fund Family** 2.00-2007 William Coleman, 180-Manager Names 1.75-Expenses (20%) Gerard C. O'Reilly 160-Manager Tenure 0.0 1.50-Experience (10%) Ticker 140-VFTSX Net Assets \$MM \$2,037.50 1.25 120-% Assets in Top 10 Holdings 23.6 Diversification (5%) Total Number of Holdings 406 1.00-100-P/E Ratio 19.4 Avg Mkt Cap \$MM \$66,519.50 Manager Skill (20%) NA-Index 80-0.75-Avg Eff Duration NA Avg Credit Quality 60-Consistency (10%) NA-Index 0.50-**Holdings** 40-Apple Inc / AAPL / 5.38% 0.25Risk (10%) Microsoft Corp / MSFT / 3.19% 20-Wells Fargo & Co / WFC / 2.29% Johnson & Johnson / JNJ / 2.27% 0.00 JPMorgan Chase & Co / JPM / 2.00% Peer Group Rank Alphabet Inc Class A / GOOGL / 1.82% Expense Ratio **Turnover Ratio** Alphabet Inc Class C Capital Stock / GOOG / 1.75% Vanguard FTSE Social Index Inv 0.25 20.00 Procter & Gamble Co / PG / 1.66% Multnomah Group Satisfactory Pfizer Inc / PFE / 1.64% Evaluation Walt Disney Co / DIS / 1.57%



1 3					
	Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs
Vanguard FTSE Social Index Inv	6.36	1.17	17.02	13.38	6.31
S&P 500 Index	7.04	1.38	15.13	12.57	7.31
Large Blend Average	5.70	-0.81	13.45	11.00	6.64
Peer Group Rank	42	24	3	5	66

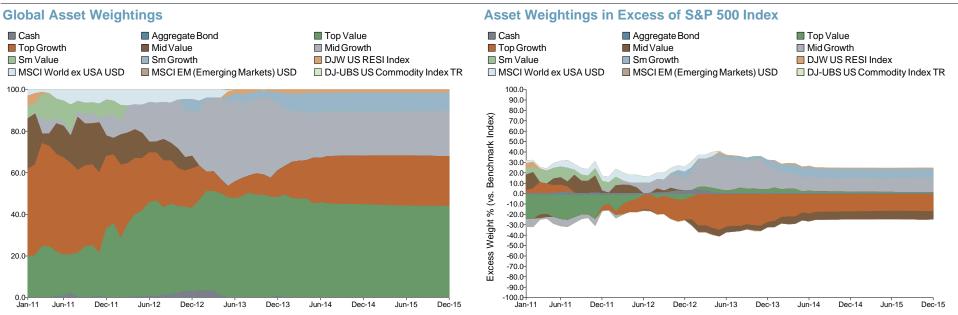
Performance is annualized for periods greater than 12 months



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	2015	2014	2013	2012	2011	2010
Vanguard FTSE Social Index Inv	1.17	15.75	36.84	17.84	-0.78	14.43
S&P 500 Index	1.38	13.69	32.39	16.00	2.11	15.06
Large Blend Average	-0.81	11.28	32.30	15.40	-0.19	14.71
Peer Group Rank	24	4	10	14	65	57

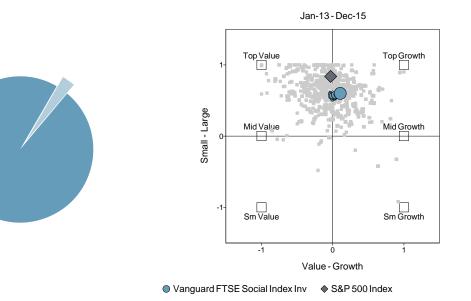
#### Vanguard FTSE Social Index Inv

Benchmark: S&P 500 Index Peer Group: Large Blend (1536)

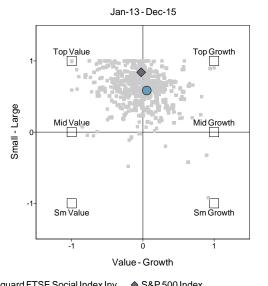




**Rolling Style Map** 



#### **Average Style Map**



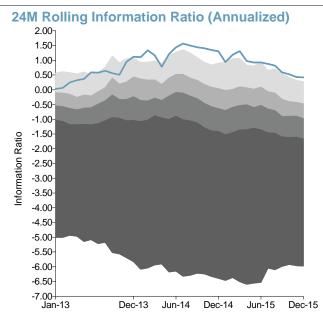
97.17

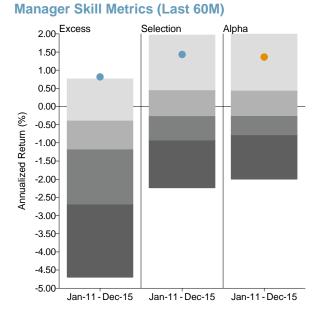
### Vanguard FTSE Social Index Inv

Benchmark: S&P 500 Index

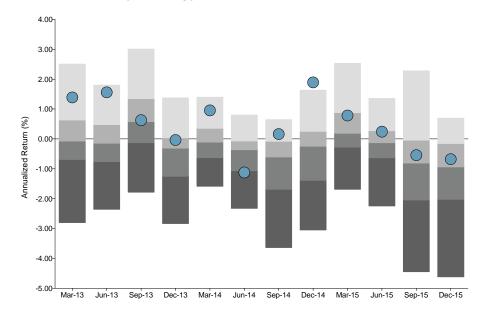
### Peer Group: Large Blend (1536)



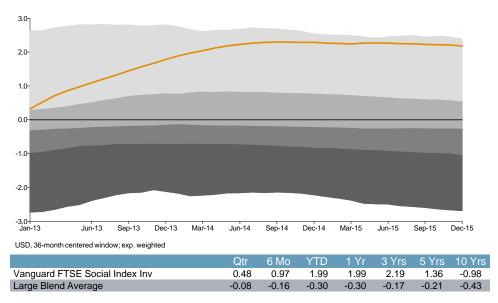




### **Excess Returns (Quarterly)**



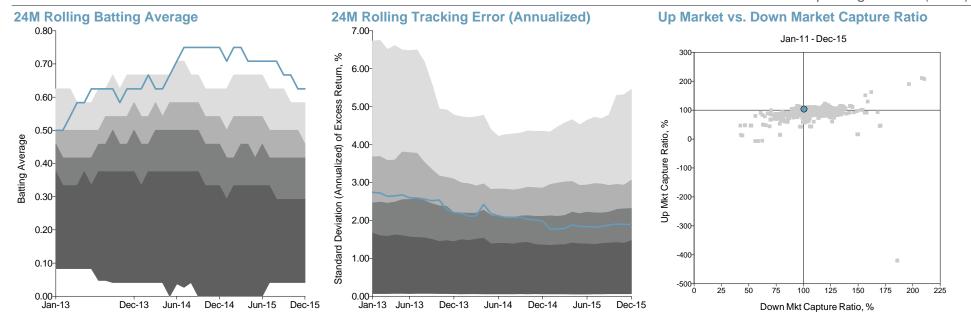
### 24M Rolling Alpha (Annualized)



### Vanguard FTSE Social Index Inv

Benchmark: S&P 500 Index

### Peer Group: Large Blend (1536)



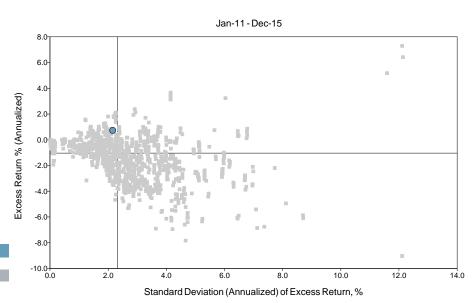
### **Risk (Annualized Standard Deviation)**

### 20.0-18.0-16.0-14.0-12.0 10.0-8.0-6.0-4.0-2.0-0.0 1 Yr 3 Yrs 5 Yrs 10 Yrs

### 5 Yrs 10 Yrs Vanguard FTSE Social Index Inv 14.03 11.17 12.21 17.00 S&P 500 Index 10.62 11.70 13.66 15.06 Large Blend Average 13.55 10.96 12.32 15.63

♦ S&P 500 Index

### **Active Return vs. Active Risk (Annualized)**



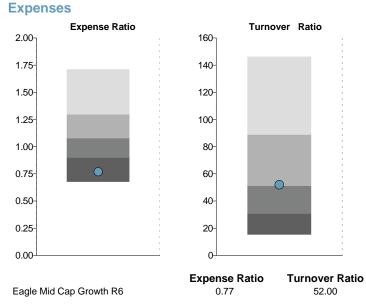
Vanguard FTSE Social Index Inv

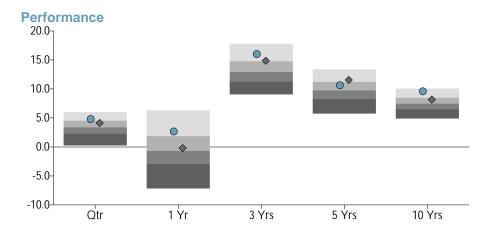
Benchmark: Russell Mid-Cap Growth Index

### Peer Group: Mid Growth (672)

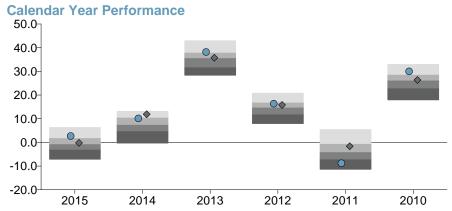
Scorecard		F
Investment Style (25%)	~	i
Expenses (20%)	~	
Experience (10%)	~	
Diversification (5%)	~	
Manager Skill (20%)	Ä	
Consistency (10%)	~	İ
Risk (10%)	Ä	i
Peer Group Rank	31	
Multnomah Group Sevaluation	Satisfactory	i

Portfolio In	formation	
Morningstar Cate	egory	Mid-Cap Growth
Fund Family		Eagle Funds
Manager Names		Bert L. Boksen, Christopher Sassouni, Eric Mintz
Manager Tenure		17.4
Ticker		HRAUX
Net Assets \$MM		\$1,251.60
% Assets in Top	10 Holdings	21.0
Total Number of	Holdings	97
P/E Ratio		23.3
Avg Mkt Cap \$N	IM	\$10,488.80
Avg Eff Duration	l e e e e e e e e e e e e e e e e e e e	NA
Avg Credit Quali	ty	NA
Holdings		
	Monster Beverage Corp / MNST / 3.16%	
	Constellation Brands Inc Class A / STZ / 2.55	5%
	Royal Caribbean Cruises Ltd / RCL / 2.31%  Harman International Industries Inc / HAR / 2	1400/
	Sirius XM Holdings Inc / SIRI / 2.12%	1270
	Waste Connections Inc / WCN / 1.88%	
	Church & Dwight Company, Inc. / CHD / 1.78	3%
	Ameriprise Financial Inc / AMP / 1.71%	
	Liberty Interactive Corp Class A / QVCA / 1.7	71%
	SBA Communications Corp / SBAC / 1.67%	





	•	J					
			Qtr	1 Yr	3 Yrs	5 Yrs	10 Yrs
Eagle Mid Cap Growth R6			4.83	2.68	16.02	10.64	9.60
Russell Mid-Cap Growth Index			4.12	-0.20	14.88	11.54	8.16
Mid Growth Average			3.36	-0.61	13.06	9.74	7.51
Peer Group Rank			19	20	13	34	11



Eagle Mid Cap Growth R6

0 = a.g. a a a a p = a . a	· · · · · · · · · · · · · · · · · · ·								
	2015	2014	2013	2012	2011	2010			
Eagle Mid Cap Growth R6	2.68	10.11	38.15	16.35	-8.78	29.97			
Russell Mid-Cap Growth Index	-0.20	11.90	35.74	15.81	-1.65	26.38			
Mid Growth Average	-0.61	7.29	35.50	14.52	-3.62	25.81			
Peer Group Rank	20	28	25	30	84	16			

Russell Mid-Cap Growth Index

Performance is annualized for periods greater than 12 months

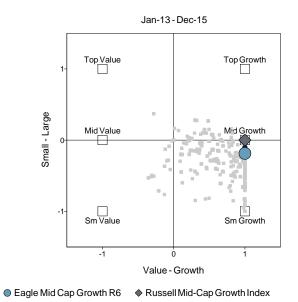
Benchmark: Russell Mid-Cap Growth Index

### **Global Asset Weightings Asset Weightings in Excess of Russell Mid-Cap Growth Index** Cash Aggregate Bond ■ Top Value Cash Aggregate Bond ■ Top Value Top Growth ■ Mid Value ■ Mid Growth ■ Top Growth ■ Mid Value ■ Mid Growth ■ Sm Value ■ Sm Growth DJW US RESI Index ■ Sm Value DJW US RESI Index Sm Growth ■ MSCI World ex USA USD MSCI EM (Emerging Markets) USD ☐ DJ-UBS US Commodity Index TR MSCI World ex USA USD MSCI EM (Emerging Markets) USD ☐ DJ-UBS US Commodity Index TR 100.0-100.0-90.0-80.0 Benchmark Index) 70.0 80.0 60.0 50.0-40.0-30.0-60.0 20.0-10.0-0.0-Excess Weight % (vs. -10.0--20.0-40.0--30.0 -40.0 -50.0-20.0--60.0--70.0--80.0 -90.0--100.0-Dec-15 Jun-11 Dec-11 Jun-12 Dec-12 Jun-13 Dec-13 Jun-14 Dec-14 Jun-15 Jan-11 Jun-11 Dec-11 Jun-12 Dec-12 Jun-13 Dec-13 Jun-14 Dec-14 Jun-15 Dec-15

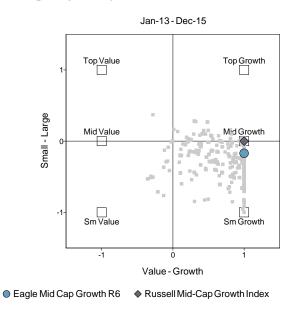
**Predicted R-Squared** 

94.88

**Rolling Style Map** 



**Average Style Map** 

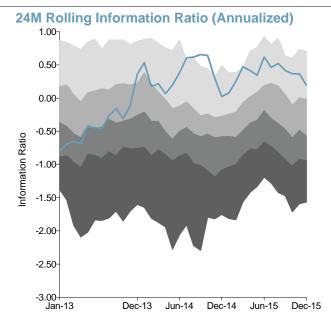


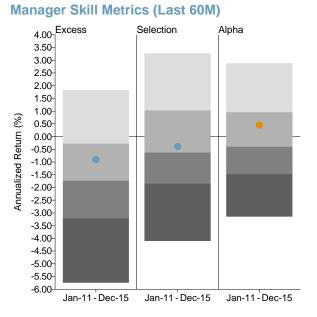
Peer Group: Mid Growth (672)

### Benchmark: Russell Mid-Cap Growth Index

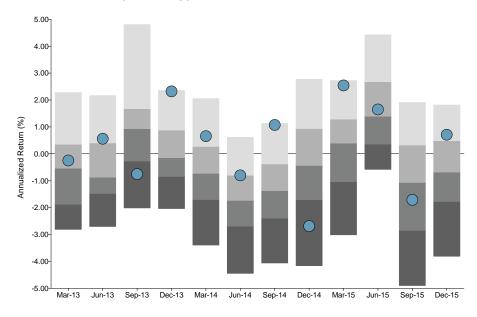
Peer Group: Mid Growth (672)



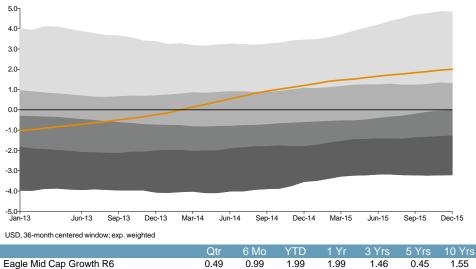




### **Excess Returns (Quarterly)**



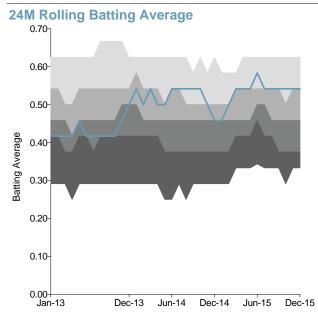
### 24M Rolling Alpha (Annualized)

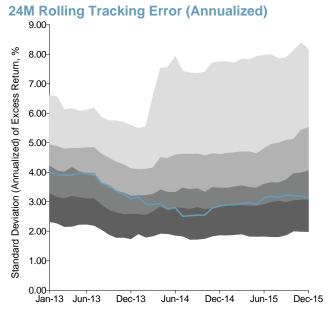


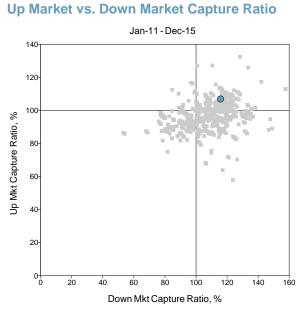
1.55 Mid Growth Average 0.07 0.14 0.31 0.31 -0.06 0.02 -0.11

### Benchmark: Russell Mid-Cap Growth Index

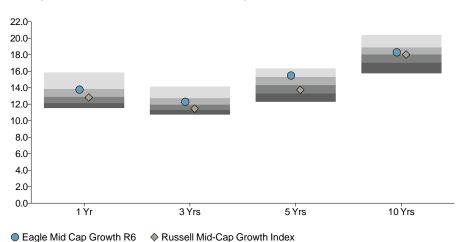
### Peer Group: Mid Growth (672)





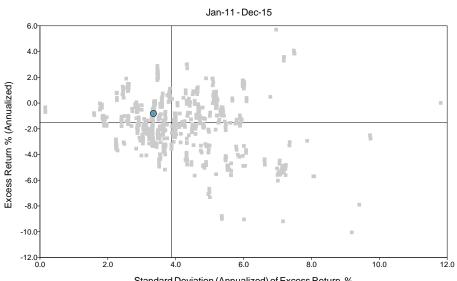


### **Risk (Annualized Standard Deviation)**



### 5 Yrs 10 Yrs Eagle Mid Cap Growth R6 13.78 12.30 15.47 18.29 Russell Mid-Cap Growth Index 12.83 13.73 18.02 11.47 Mid Growth Average 13.23 12.16 14.34 18.03

### **Active Return vs. Active Risk (Annualized)**



Standard Deviation (Annualized) of Excess Return, %

### **Disclosures**

Investment advisory and consulting services provided by Multnomah Group, Inc., an Oregon corporation and SEC registered investment adviser.

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Investing contains risk. Some of the asset classes involve significantly higher risk because of the nature of the investments and the low liquidity/high volatility of the securities.

If you have any questions about the information provided herein please contact the Multnomah Group.





### THE CASE AGAINST MID CAP STOCK FUNDS

WHITE PAPER ... JULY 2010

Scott Cameron, CFA PRINCIPAL

### INTRODUCTION

As investment consultants, one of our critical responsibilities is helping clients construct their investment lineup. The first step in this process is to decide which asset classes should be represented in that lineup. One of the biggest questions that we address is whether it is appropriate to include mid cap stock funds within the investment lineup. While mid cap funds are becoming increasingly popular, I would argue that they are not necessary, and in some cases may be detrimental, within a defined contribution plan's investment lineup.

### WHAT ARE MID CAP STOCKS?

I think it helps to first define what is a mid cap stock. Unfortunately, there is not a standard definition of what constitutes a mid cap stock. Multiple index families have created mid cap stock indices that each define mid cap as an "asset class" in different ways. The table below shows a quick comparison of two of the most popular mid cap indices: the Russell Midcap Index and the S&P MidCap 400 Index.

	Russell Mid Cap Index	S&P MidCap 400 Index
Definition	800 of the smallest stocks within the Russell 1000 Index (Russell's large cap stock index)	The index is constructed by the S&P Index Committee using a variety of published guidelines. One of the guidelines is that stocks be U.S. companies with a market capitalization between \$850 million and \$3.8 billion.
Average Market Cap (Weighted \$)	\$6.586 billion	\$2.44 billion
Large Company	\$18.788 billion	\$8.20 billion
Median Market Cap	\$3.498 billion	\$2.28 billion

In looking at the two mid cap indices, I focus on the Russell MidCap Index definition, because we primarily use Russell indices in our domestic equity analysis and we have found that Russell indices are the most commonly

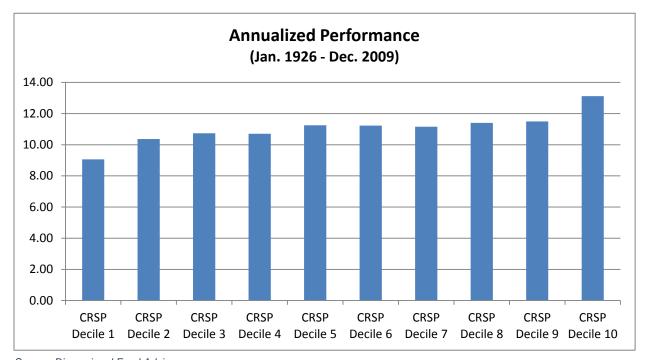


used by active managers to benchmark their portfolios. In addition to the fact that Russell's definition focuses on larger companies than S&P's index, what stands out the most is the fact that the Russell MidCap Index is a subset of another Russell index rather than being mutually exclusive with the Russell 1000 Index, Russell's large cap benchmark. Russell does offer a Russell Top 200 Index that is mutually exclusive with the Russell MidCap Index but is not used frequently as a benchmark for large cap managers. In fact, a review of Morningstar's mutual fund database shows that only 2 actively managed mutual funds use the Russell Top 200 Index, or one of its style variants, as the primary benchmark in their prospectus.

### PERFORMANCE PREMIUM

When evaluating assets classes there are two primary reasons to include an asset class in a portfolio: 1) it provides a performance premium to the existing assets in the portfolio or, 2) it provides a diversification benefit to the existing portfolio. In evaluating mid cap stocks, let's first look at whether there is a return premium for them. I have seen on multiple occasions where someone has identified mid cap stocks as the "sweet spot" of the market, outperforming both large cap stocks and small cap stocks.

The table below shows the annualized performance from January 1926 through December 2009 for the Center for Research in Security Prices (CRSP) deciles. These deciles are based on market capitalization with the Decile 1 being the largest stocks and Decile 10 being the smallest stocks. As the table shows, there is no evidence in the long-term history that mid cap stocks outperform both large and small cap stocks. Instead, what is demonstrated is that there is a small cap premium. This small cap premium has been identified for almost 30 years in academic research and is quite consistent with the common sense notion that risk and return are related; small cap stocks are riskier than large cap stocks, so they have a return premium over large cap stocks. The small cap premium has also been found to exist in multiple international equity markets.

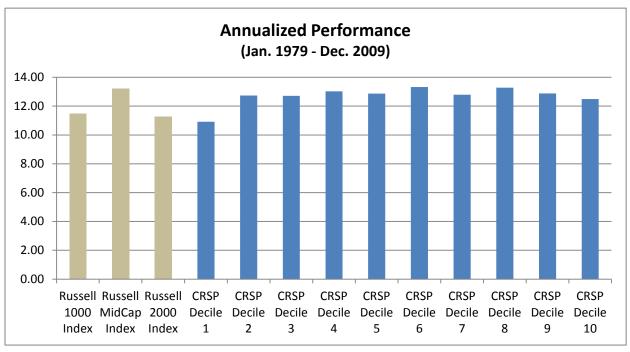


Source: Dimensional Fund Advisors





Most people that point to mid cap stocks being the "sweet spot" in the U.S. market point to performance of the Russell MidCap Index relative to the Russell 1000 and Russell 2000 since those indices were developed. The table on the following page shows the Russell indices as well as the CRSP deciles since Russell developed their indices.



Source: Dimensional Fund Advisors

At first blush, the Russell indices show a significant mid cap return premium over large cap and small cap stocks. This might seem compelling but the CRSP data muddles the picture. While there is a premium for all of the deciles over the CRSP Decile 1 Index, it is not as clear that there is a premium for mid cap stocks over small cap stocks. Instead, most of Deciles 1-9 fall within a very close performance range.

Given the mixed messages, who are we to trust more? I tend to favor the CRSP data set because it is more inclusive of a broader set of securities. Additionally, and I think even more importantly, the Russell 2000 Index has experienced a well-documented "reconstitution effect" that has created drag on the Index's returns. The reconstitution effect is the result of managers front-running the index prior to the day each year when Russell updates the indexes. Active managers can buy stocks that are likely to enter into the index and sell stocks that are likely to fall out of the index prior to when Russell reconstitutes the index. Knowing that stocks within the universe have greater demand, active managers can get in early to capture a return premium over the benchmark. This drag on the Russell 2000 Index performance might be one of the primary contributing factors in why the Russell MidCap Index outperformed the Russell 2000 Index so significantly during this time period.

Regardless of whether you are looking at CRSP data, Russell data, the 1926-2009 time period, or the 1979-2009 time period, it is important that there be a rational basis for what is observed in the data. If there is not a rational basis for a return premium to exist, it is quite possible that it is the result of data mining, either intentionally or accidentally, and it will not necessary replicate itself in the future. With that in mind, the most



fundamental truth of investing is "Risk and return are related." There is nothing that points to mid cap stocks being riskier than small cap stocks and therefore deserving of a return premium over small cap stocks.

### CORRELATION TO OTHER U.S. EQUITIES

The second possible reason for including an asset class in a portfolio is because it provides a diversification benefit. The basic idea is that assets that behave differently have the ability to offset each others' extreme moments, thereby smoothing out the returns for the total portfolio. This is the basis for Modern Portfolio Theory (MPT) and the idea of the efficient frontier. Theoretically, combining a diverse set of assets will make a portfolio more efficient, enabling an investor to reduce risk and maintain the same expected return or enabling an investor to increase their expected return while maintaining the same risk level.

To measure an asset's ability to diversify a portfolio, we usually look at its correlation to the total portfolio or to other asset classes within the portfolio. Correlation is a measure of the relationship between two items. Possible values range from +1 to -1, with a +1 indicating a perfectly positive correlation, and a -1 indicating a perfectly negative correlation. When comparing asset classes, a +1 would indicate that whenever one asset class had a gain, the other asset class also had a gain. A -1 would indicate that whenever one asset class had a gain, the other asset class would have a loss. For investors, negative correlations are ideal, albeit very rare, because they provide the most diversification benefit.

The table below shows the historical correlations of the nine Russell indices that divide the U.S. equity market up by market capitalization and investment style. Highlighted are the correlation values of each mid cap index to their corresponding style large and small cap indices (i.e. MidCap Value to 1000 Value and 2000 Value). As the table shows, the mid cap indexes consistently have a correlation in excess of 0.90 to their counterpart style indexes. This indicates a very high correlation between the two indexes as well as very little diversification benefit by holding both asset classes within a portfolio.



### Correlation of Russell Indices (Jan. 1986 - Dec. 2009)

	1000 Value	1000 Index	1000 Growth	MidCap Value	MidCap Index	MidCap Growth	2000 Value	2000 Index	2000 Growth
1000 Value	1.00								
1000 Index	0.94	1.00							
1000 Growth	0.82	0.96	1.00						
MidCap Value	0.96	0.90	0.78	1.00					
MidCap Index	0.90	0.95	0.90	0.94	1.00				
MidCap Growth	0.75	0.90	0.93	0.77	0.94	1.00			
2000 Value	0.83	0.81	0.72	0.91	0.90	0.78	1.00		
2000 Index	0.77	0.84	0.81	0.84	0.93	0.91	0.95	1.00	
2000 Growth	0.69	0.82	0.84	0.75	0.90	0.95	0.86	0.98	1.00

Source: MPI Stylus

### INVESTMENT STYLE OF ACTIVE MANAGERS

Up to this point we have mainly discussed the potential benefits of including mid cap stocks within a portfolio. While that discussion is somewhat relevant, it is important to evaluate the portfolios of the investment managers that will actually be utilized to determine how they invest.

In the table below I analyzed the Morningstar US Mutual Fund database to determine the average style for mutual funds in each of Morningstar's 9 "style boxes" for U.S. equity funds. I limited the search to distinct funds (no multiple share classes) with a minimum of a 5 year track record. To determine investment style I used a returns-based style analysis with seven indices as the independent variables in my model: 3-month T-Bills, Russell Top 200 Value, Russell Top 200 Growth, Russell MidCap Value, Russell MidCap Growth, Russell 2000 Value, and the Russell 2000 Growth Index.



### Returns-Based Style Analysis of Mutual Funds (5 Yrs Ending 5/31/2010)

Morningstar Category	Cash	Top 200 Value	Top 200 Growth	MidCap Value	MidCap Growth	2000 Value	2000 Growth
Large Value	6.41%	50.19%	11.20%	17.35%	9.41%	3.81%	1.63%
Large Blend	5.78%	32.26%	26.82%	9.53%	19.71%	2.53%	3.36%
Large Growth	4.47%	7.18%	42.91%	1.63%	35.58%	1.25%	6.97%
MidCap Value	5.85%	7.70%	3.35%	52.97%	19.13%	8.14%	2.86%
MidCap Blend	7.67%	3.52%	4.23%	27.03%	38.54%	8.44%	10.58%
MidCap Growth	4.41%	1.96%	9.31%	3.67%	60.04%	2.32%	18.28%
Small Value	4.95%	1.74%	0.55%	22.68%	6.60%	50.75%	12.73%
Small Blend	4.72%	1.64%	1.07%	12.90%	11.95%	31.37%	36.34%
Small Growth	3.60%	1.76%	3.80%	4.50%	19.55%	4.87%	61.92%

Source: Morningstar, MPI Stylus

A couple things stand out in this analysis. First, most large cap managers have a pretty significant weight to mid cap stocks. On average, large value managers have 26.76% exposure to mid cap stocks, large blend managers have 29.24%, and large growth managers have 37.21% exposure. This is consistent with the fact that the Russell MidCap Index is roughly 31% of the Russell 1000 Index by market capitalization.

The second thing to stand out is the amount of mid cap exposure that most small cap managers have in their portfolios. Small value funds average 29.28% exposure to mid caps; small blend funds average 24.85%, and small growth stocks average 24.05% exposure.

### **USAGE IN A DEFINED CONTRIBUTION PLAN**

Circling around to the original question, "Should mid cap stock funds be a part of a defined contribution investment lineup?" I come to the conclusion that generally the appropriate answer is "No." Before I explain why I do not think they should be included in an investment lineup, I want to clarify that I do not think it is imprudent to include mid cap funds within an investment lineup, or that these funds generally are in any way unsuitable investment options for participants to use within their portfolios. Our clients use a lot of mid cap stock funds and do so with a great deal of success.

As I looked to reach my conclusion it is unfortunate that there is not a silver bullet that I can point to that makes a decision easy. Ultimately it comes down to the totality of the information that is available.

In reaching my conclusion, I thought it first was important to note that an exclusion of mid cap stock funds from an investment lineup does not exclude mid cap stocks from an investment lineup. Using Russell's methodology (because most investment managers use Russell's indices) mid cap stocks make up approximately 800 of the names within the large cap universe (Russell 1000 Index) and are approximately 31% of the market cap of that index. The analysis of mutual fund portfolios also shows that mid cap stocks are well-represented within large cap mutual funds. Because of this, participants will have exposure to mid cap stocks through their large cap



stock funds. Additionally, most small cap funds also have meaningful exposure to mid cap stocks. A portfolio that consists of both large and small cap stock funds will therefore generally include a large weighting to mid cap stocks, whether the investor intended it to have such an allocation or not. Adding a dedicated mid cap set of investment options therefore may result in participants over allocating to mid cap with exposure in nearly all active mandates.

Because mid cap stocks are represented in the investment lineup regardless of whether or not a dedicated mid cap fund is chosen, the determination as to whether mid cap stocks have a performance premium over large or small cap stocks is irrelevant. To the extent a return premium exists over large cap stocks, large cap managers could easily capture that premium by underweighting the largest stocks within their universe and overweighting the mid cap stocks to outperform the benchmark. If a return premium existed over small cap stocks, which I do not believe is likely, most small cap managers do have exposure to mid cap stocks within their portfolio and could outperform solely based on this exposure.

With the performance premium not being a deciding factor, I turn to whether a mid cap stock fund would provide a diversification benefit to investors using the investment lineup. I think the obvious answer to this question is that mid caps provide a marginal benefit at best. With correlations between the indices exceeding 0.90, the asset classes move pretty much in lockstep with each other. Mid cap stocks will provide little diversification benefit to a portfolio that is invested primarily in large cap stocks. A better diversifier, albeit still somewhat marginally, are small cap stocks.

Instead of serving as a diversifying asset within an investment lineup, I believe that a mid cap stock fund may actually be detrimental to many defined contribution participants because of its high correlation to large cap stocks. The negative impact does not come from the inclusion of mid cap stocks within the portfolio but from the fact that participants may be falsely led to believe they have a more diversified portfolio than they actually have. This "phantom diversification" is the result of many participants belief that if they own multiple mutual funds they have a diversified portfolio, regardless of what those funds actually have in their portfolio. Very few participants actually have the technical acumen to measure correlations, or look at underlying holdings, to determine whether the individual funds they own in their portfolio create a diversified portfolio. A participant that buys a large cap value stock fund as well as a mid cap value stock fund might think they are diversified but there is likely a high degree of overlap between the underlying stocks in both funds and the portfolio will get little diversification benefit from the two funds.

The "phantom diversification" concern is particularly acute in defined contribution plans because participants generally do not hold very many funds. Research has shown that the average number of funds held by participants is between 3 and 4. Given that the average participant may only own 4 funds, it would be especially troubling if two of those funds had correlations in excess of 0.90. Not using mid cap stock funds does not eliminate this problem, but it does reduce some of the redundancy that is included in many 401(k) investment lineups.

Also weighing in on my decision is the fact that a number of studies have shown that offering too many funds has a negative impact on participation rates and also increases the allocation to less risky assets. This is likely attributable to the fact that if participants are overwhelmed they will tune out or choose the "safe" choice, even if it has a negative impact on their long-term retirement goal. Because of these concerns, we are recommending,



and clients are adopting, core investment lineups (excluding target date or target risk funds) that are limited 12-15 funds.

Within the constraints of a 12-15 investment array, a globally diversified investment lineup with a wide range of asset classes and risk/return profiles can be constructed. While historically many defined contribution plans may have offered a money market or stable value fund, an intermediate bond fund, U.S. equity funds in each of the 9 Morningstar "style boxes", and an international equity fund, this type of investment lineup results in participants weighting their portfolio heavily towards U.S. equity funds.

Plan sponsors are more frequently looking at reducing the number of their U.S. equity funds, and adding additional fixed income and international equity options to provide better options for their participants. The most recent bear market has accelerated that process as many plan sponsors realize they did not have enough diversification of the fixed income funds within their lineup. They also are realizing that the U.S. equity market is now less than 50% of the total global equity markets by market capitalization and a 9-to-1 ratio of domestic-to-international equity funds is inappropriate.

### CONCLUSION

In summary, I think mid cap stock funds provide only a marginal benefit to participants seeking to build a diversified portfolio and in some cases they can be used inappropriately in a way that has a negative impact on participants' portfolios. Couple this with the desire to add more diversifying asset classes to a 12-15 fund array and I think it is prudent for plan sponsors to avoid mid cap stock funds within their investment lineup.

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### **EXECUTIVE SUMMARY OF INVESTMENT REVIEW**

Multnomah Group Investment Comments for Q4, 2015

Tahoe Forest Hospital District 457 Deferred Compensation Plan, and

Tahoe Forest Hospital District Money Purchase Pension Plan

### **Capital Markets Overview**

The US economy continued to improve through Q4, although the recovery remained fragile. Real GDP increased at an annual rate of 2.0% in Q3, down from 3.9% in Q2. In November, the unemployment rate improved to 5.0%; its lowest level since April 2008. Wage growth remained modest. Consumer spending was strong, rising at a 3.2% annual pace for Q3. In December, the Federal Reserve voted unanimously to raise interest rates by 25 basis points, its first increase since 2006. The slowdown in China, weak oil prices and the strong dollar created a difficult scenario for worldwide stock markets in 2015. After an abysmal Q3 for many markets worldwide, U.S. stocks rebounded in Q4 with all sectors having positive returns for the quarter. Europe, China and Japan rebounded in Q4 after significant declines in Q3. Valuations have gotten more expensive; the forward P/E for the S&P 500 Index at year-end was 16.1x versus a 25-year average of 15.8x. On the fixed income side, the yield on 10-Year U.S. Treasury Bonds increased 10% during the quarter to 2.27%. There were growing concerns about the high-yield market late in 2015, with high yield bonds declining 2.06% during Q4 and 4.52% for the year. Inflation remained low. Commodities continued to struggle as a result of weakening global demand from China and low energy prices. The Bloomberg Commodity Index lost an additional 10.52% for Q4. REITs had strong performance, increasing 7.13% for the quarter and 2.29% for 2015.

### **Investment Review**

Multnomah Group has reviewed the Plans' investments in accordance with the Investment Policy Statement and has the below comments:

### Watch List/Recommend Removal

Fidelity MMT Retirement Government Money Market fund: In July 2014, the Securities and Exchange Commission announced new regulations applicable to money market funds. With these regulations, the SEC distinguished two types of money market investors: retail (a category which includes defined contribution plan participants) and institutional. The rules also distinguished two types of money market funds: government & treasury money market funds and prime money market funds. The end result of these regulations is to create three types of money market funds: government & treasury money market funds, prime funds targeted toward retail investors, and prime funds targeted toward institutional investors.

Effective December 1, 2015, the Fidelity Retirement Money Market fund will change its name to Fidelity MMT Retire Government Money Market. These changes will enable each fund to operate as a government money market fund under the new regulations. The fund will slightly modify its investment strategy and will adopt a principal investment strategy to normally invest at least 99.5% of the fund's total assets in cash and U.S. Government securities. The fund will no longer be permitted to invest more than 25% of total assets in securities issued by the financial securities industry.

Fidelity Equity-Income is recommended for removal because of the fund's historical underperformance and the failure of the changes in portfolio leadership in 2011 to improve performance. Stephen Petersen was the fund's long-time portfolio manager from 1993 through October 2011. During that time period the fund posted a mediocre performance track and Fidelity made a change in portfolio management to help rectify the problems. At that time they transitioned portfolio management to three co-portfolio managers, James Morrow, Adam Kramer, and Ramona Persaud. Fidelity is historically been recognized as a growth-oriented investment manager and this fund's performance since the transition is indicative of the challenges they have faced with value strategies. While the new management team did relatively well in its first full year at the helm it has struggled to keep pace with the Russell 1000 Value Index and its peers in the 2 years since.

Given the struggles that the fund has faced historically and the inability of the new portfolio management team to show improvement since taking over management of the fund, we are recommending clients replace Fidelity Equity-Income with a more suitable large cap value offering.

Morgan Stanley Mid Cap Growth fund: The Multnomah Group's Investment Committee has opted to recommend the Morgan Stanley Institutional Mid Cap Growth fund for removal effective October 1st, 2015, based on performance deterioration. Morgan Stanley Mid Cap Growth was placed on Multnomah Group's Watch List in August due to performance concerns. The fund has struggled with its substantial overweight to information technology and its underweight to consumer discretionary holdings. Within its top 10 positions, Mead Johnson Nutrition, Illumina, LinkedIn and Twitter have been the largest detractors for year-to-date. The Morgan Stanley Growth team believes in long-term investment, with a 3-5 year investment horizon and so far the portfolio managers are sticking by many of their stock picks. Historically, this has benefited long-term investors, but recent returns have dragged 3- and 5-year annualized returns into the bottom decile of the mid cap growth peer group.

Domini Social Equity is flagged for investment style, expenses, diversification, manager skill, and risk. Domini's research team does a great job of screening companies for social and environmental priorities. The Wellington team, Domini's sub-advisor, then uses a diversified quantitative stock selection approach using the approved list sent over from Domini. During Wellington's tenure the fund has place in the bottom half of peer group performance for 1-, 3-, and 10 year periods. We are placing the fund on Watch List to see if Wellington can reverse its underperformance.

### Conclusion

Multnomah Group is recommending the removal of the Fidelity Equity-Income and Morgan Stanley Mid Cap Growth funds. Additionally, based on the Committees request, Multnomah Group will present a suitable recommendation for the replacement of the Domini Social Equity fund.

Brian A. Montanez, AIF, CPC, TGPC Principal Multnomah Group, Inc.



06/30/2015 Fee Benchmarking Report

Tahoe Forest Hospital District Money Purchase Pension Plan

### Tahoe Forest Hospital District Money Purchase Pension Plan

The Employee Retirement Income Security Act of 1974 (ERISA) requires a subject retirement plan' responsible plan fiduciary to ensure that all fees paid out of plan assets are reasonable in light of the services being rendered. Plan sponsors are not required to purchase services from the lowest bidder, but they must be able to demonstrate a deliberative process by which the reasonableness of applicable fees is regularly considered.

The topic of fee reasonableness has become a critical Department of Labor focal point in the last several years, making it extremely important for plan sponsors to be able to clearly articulate the process by which fiduciaries conclude that all plan fees are reasonable considering relevant facts and circumstances. The concept of fee reasonableness has grown so pervasive that plan sponsors not subject to ERISA are also seeking to ensure fee reasonableness as a best practice.

Each year, Multnomah Group provides a plan specific fee benchmarking analysis to assist our clients in meeting the fee reasonableness standard. Multnomah Group uses proprietary market pricing data to determine the fee range specified in our analysis report. Our Peer Range is based on a plan's number of participants with an account balance, as well as the average account balance of the plan. It is Multnomah Group's estimate of the pricing a client would receive if they were to conduct a competitive vendor search process in the marketplace today. The peer range is an estimate, and does not factor in unique plan design issues or service requirements of a plan that may affect actual pricing. Ultimately, the best benchmarking is to conduct a periodic search process, requesting proposals for services from qualified vendors.

Our annual fee benchmarking analysis centers on investment management fees and plan services fees, which typically include services related to recordkeeping and administration, employee education and communications, compliance, and website and call center maintenance. Investment advisory, audit, and legal fees are outside the scope of Multnomah Group's fee benchmarking analysis.

Multnomah Group's goals in providing the annual fee benchmarking analysis to our clients are as follows:

- 1. Assist ERISA covered clients in meeting ERISA's fee reasonableness standard, or assist ERISA exempt clients in maintaining fee reasonableness as a best practice, by providing meaningful comparison;
- 2. Assist clients in understanding applicable plan services fees by discussing the current fee structure;
- 3. Provide a discussion springboard for related topics such as the duty to prudently monitor the plan's vendors; and,
- 4. Recommend potential next steps (e.g. renegotiate service provider fees and/or service levels, launch formal request for proposal process) depending upon whether current fees fall in or out of the benchmarked range.

Multnomah Group's disciplined manner of helping clients determine the reasonableness of fees helps to promote the likelihood of best possible outcomes for plan participants. Thorough documentation of this annual process is highly recommended. The annual Fee Benchmarking Analysis Report follows on the next pages.

Vendor	Assets	<b>Participants</b>	Total Plan	Fees	=	Inv. Mgmt.	Fees	+	Recordkeepi	ng Fees
Fidelity	\$30,860,416.22	855	\$182,921.54	(0.59%)		\$130,458.83	(0.42%)		\$52,462.71	(0.17%)
Total	\$30,860,416.22		\$182,921.54	(0.59%)		\$130,458.83	(0.42%)		\$52,462.71	(0.17%)

### Plan Recordkeeping Fees

	Rate	Fees
Base Fee:	\$0.00	\$0.00
Participant Fees: (855 participants)	\$0.00	\$0.00
Asset Based Fees:	0.17%	\$52,462.71
Revenue Sharing:		\$0.00
Fund Level Wrap Fees:		\$0.00
Revenue Requirement:	0.000%	\$0.00
Total Recordkeeping Fees (\$):		\$52,462.71
Total Recordkeeping Fees (%):		0.17%
Fees Per Participant (\$):		\$61.36
Peer Group Range:		0.18%-0.38%

### **Transaction Fees**

	Rate	Vendor Range
Distribution Fee:	\$0	\$0 - \$80
Loan Initiation Fee:	\$25	\$0 - \$150
Loan Maintenance Fee:	\$50	\$0 - \$50
Self-Directed Brokerage Account Fee:	N/A	\$0 - \$250

855 participants and \$36,094.05 average account balance

### **Fee Description**

Fidelity charges an explicit asset based fee of 0.17% of plan assets. Revenue sharing generated by the funds in the investment menu is credited back to participants invested in those individual funds.

Investment Name	Assets	Investment Product Expense (%)	Revenue Sharing (%)	Net Investment Management Fee (%)	Net Investment Management Fee (\$)
Domini Social Equity Inv	\$178,848.37	1.20%	0.40%	0.80%	\$1,430.79
Fidelity Diversified Intl K	\$1,124,393.30	0.78%	0.20%	0.58%	\$6,521.48
Fidelity Equity-Income K	\$1,052,352.42	0.58%	0.20%	0.38%	\$3,998.94
Fidelity Freedom K 2005	\$0.00	0.49%	0.20%	0.29%	\$0.00
Fidelity Freedom K 2010	\$985,199.61	0.52%	0.20%	0.32%	\$3,152.64
Fidelity Freedom K 2015	\$719,171.87	0.55%	0.20%	0.35%	\$2,517.10
Fidelity Freedom K 2020	\$3,384,939.83	0.57%	0.20%	0.37%	\$12,524.28
Fidelity Freedom K 2025	\$1,163,048.47	0.60%	0.20%	0.40%	\$4,652.19
Fidelity Freedom K 2030	\$2,710,634.87	0.63%	0.20%	0.43%	\$11,655.73
Fidelity Freedom K 2035	\$777,533.47	0.64%	0.20%	0.44%	\$3,421.15
Fidelity Freedom K 2040	\$1,678,514.22	0.64%	0.20%	0.44%	\$7,385.46
Fidelity Freedom K 2045	\$558,231.60	0.64%	0.20%	0.44%	\$2,456.22
Fidelity Freedom K 2050	\$486,944.90	0.64%	0.20%	0.44%	\$2,142.56
Fidelity Freedom K 2055	\$110,317.54	0.64%	0.20%	0.44%	\$485.40
Fidelity Freedom K 2060	\$1,970.99	0.64%	0.20%	0.44%	\$8.67
Fidelity Freedom K Income	\$413,005.88	0.43%	0.20%	0.23%	\$949.91
Fidelity Low-Priced Stock K	\$475,197.73	0.69%	0.20%	0.49%	\$2,328.47
Fidelity Managed Inc Portfolio CI 1	\$7,263,718.58	0.77%	0.20%	0.57%	\$41,403.20
Fidelity Retirement Money Market	\$818,369.42	0.42%	0.20%	0.22%	\$1,800.41
Fidelity Spartan 500 Index Adv	\$1,705,827.79	0.05%	0.00%	0.05%	\$852.91
Fidelity Spartan Small Cap Idx Adv	\$358,426.14	0.09%	0.00%	0.09%	\$322.58
Fidelity Spartan US Bond Idx Adv	\$728,303.78	0.07%	0.00%	0.07%	\$509.81
Lord Abbett Short Duration Income A	\$605,522.79	0.59%	0.32%	0.27%	\$1,634.91
Morgan Stanley Mid Cap Gr A	\$693,573.91	1.00%	0.40%	0.60%	\$4,161.44
Oppenheimer Developing Markets Y	\$245,679.61	1.07%	0.25%	0.82%	\$2,014.57
Self-Directed Brokerage Acct	\$226,286.34	0.00%	0.00%	0.00%	\$0.00
T. Rowe Price Blue Chip Growth	\$1,225,092.04	0.72%	0.15%	0.57%	\$6,983.02
Vanguard Selected Value	\$1,169,310.75	0.44%	0.00%	0.44%	\$5,144.97
Totals:	\$30,860,416.22			0.42%	\$130,458.83

Investment Name	Assets	Revenue Sharing (%)	Revenue Sharing (\$)	Fund Level Wrap Fee (%)	Fund Level Wrap Fee (\$)
Domini Social Equity Inv	\$178,848.37	0.40%	\$715.39	0.00%	\$0.00
Fidelity Diversified Intl K	\$1,124,393.30	0.20%	\$2,248.79	0.00%	\$0.00
Fidelity Equity-Income K	\$1,052,352.42	0.20%	\$2,104.70	0.00%	\$0.00
Fidelity Freedom K 2005	\$0.00	0.20%	\$0.00	0.00%	\$0.00
Fidelity Freedom K 2010	\$985,199.61	0.20%	\$1,970.40	0.00%	\$0.00
Fidelity Freedom K 2015	\$719,171.87	0.20%	\$1,438.34	0.00%	\$0.00
Fidelity Freedom K 2020	\$3,384,939.83	0.20%	\$6,769.88	0.00%	\$0.00
Fidelity Freedom K 2025	\$1,163,048.47	0.20%	\$2,326.10	0.00%	\$0.00
Fidelity Freedom K 2030	\$2,710,634.87	0.20%	\$5,421.27	0.00%	\$0.00
Fidelity Freedom K 2035	\$777,533.47	0.20%	\$1,555.07	0.00%	\$0.00
Fidelity Freedom K 2040	\$1,678,514.22	0.20%	\$3,357.03	0.00%	\$0.00
Fidelity Freedom K 2045	\$558,231.60	0.20%	\$1,116.46	0.00%	\$0.00
Fidelity Freedom K 2050	\$486,944.90	0.20%	\$973.89	0.00%	\$0.00
Fidelity Freedom K 2055	\$110,317.54	0.20%	\$220.64	0.00%	\$0.00
Fidelity Freedom K 2060	\$1,970.99	0.20%	\$3.94	0.00%	\$0.00
Fidelity Freedom K Income	\$413,005.88	0.20%	\$826.01	0.00%	\$0.00
Fidelity Low-Priced Stock K	\$475,197.73	0.20%	\$950.40	0.00%	\$0.00
Fidelity Managed Inc Portfolio CI 1	\$7,263,718.58	0.20%	\$14,527.44	0.00%	\$0.00
Fidelity Retirement Money Market	\$818,369.42	0.20%	\$1,636.74	0.00%	\$0.00
Fidelity Spartan 500 Index Adv	\$1,705,827.79	0.00%	\$0.00	0.00%	\$0.00
Fidelity Spartan Small Cap Idx Adv	\$358,426.14	0.00%	\$0.00	0.00%	\$0.00
Fidelity Spartan US Bond Idx Adv	\$728,303.78	0.00%	\$0.00	0.00%	\$0.00
Lord Abbett Short Duration Income A	\$605,522.79	0.32%	\$1,937.67	0.00%	\$0.00
Morgan Stanley Mid Cap Gr A	\$693,573.91	0.40%	\$2,774.30	0.00%	\$0.00
Oppenheimer Developing Markets Y	\$245,679.61	0.25%	\$614.20	0.00%	\$0.00
Self-Directed Brokerage Acct	\$226,286.34	0.00%	\$0.00	0.00%	\$0.00
T. Rowe Price Blue Chip Growth	\$1,225,092.04	0.15%	\$1,837.64	0.00%	\$0.00
Vanguard Selected Value	\$1,169,310.75	0.00%	\$0.00	0.00%	\$0.00
Totals:	\$30,860,416.22	0.18%	\$55,326.30	0.00%	\$0.00

### **Appendix: Responsibilities for Monitoring Vendor Fees**

Retirement plans subject to the Employee Retirement Income Security Act (ERISA) require the responsible plan fiduciary to evaluate the 408(b)(2) disclosures of "covered service providers" ("CSP") to avoid ERISA prohibited transactions. CSPs are required under ERISA 408(b)(2) to disclose fees and services to affected clients in relation to their obligations to understand and monitor plan expenses. Covered Service Providers include:

- ERISA fiduciary services providers to a covered plan or plan assets
- · Registered Investment Advisers
- · Recordkeepers and brokers for covered plans
- Most other providers who receive "indirect compensation" for providing services to covered plans (i.e., compensation from a source other than the plan or plan sponsor)

Department of Labor regulations issued under section 408(b)(2) require CSPs disclose to the responsible plan fiduciary detailed information regarding:

- · The services provided;
- The direct and indirect compensation the provider expects to receive for its services to the plan;
- · The provider's status as a fiduciary or Registered Investment Adviser with respect to a covered plan; and
- Compensation paid among related parties.

The mandatory disclosure is intended to provide transparency with respect to the services being performed and the compensation received, including forms of compensation that are sourced from participant investment returns. Once the responsible plan fiduciary receives their disclosures from the CSPs they have a set responsibility to evaluate the thoroughness of information provided by their vendors as well as the reasonableness of fees incurred. Those responsibilities require the responsible plan fiduciary to:

- · Determine whether all required disclosures have been received;
- · Evaluate the disclosures to ensure they are complete;
- If a disclosure is incomplete, request the missing information in writing and, if not received with 90 days, notify the DOL that the service provider has failed to make a complete disclosure, and terminate the arrangement; and
- If the disclosure is complete, evaluate it to determine whether the arrangement is reasonable.

Ultimately, the 408(b)(2) disclosure and review process is a critical step in assisting fiduciaries with (i) understanding the array of services provided to a covered plan by its service providers, and (ii) evaluating the reasonableness of fees incurred. With respect to the fiduciary's obligation to review the disclosures, the preamble to the DOL's 408(b)(2) regulation state; "Fiduciaries should be able to, at a minimum, compare the disclosures they receive from a covered service provider to the requirements of the regulation and form a reasonable belief that the required disclosures have been made."

The burden of demonstrating compliance with 408(b)(2) falls to both plan fiduciaries and CSPs. The Department of Labor is not required to demonstrate that a failure occurred. For these reasons, the review of 408(b)(2) disclosures from a plan's CPSs should be documented in the fiduciary records. Plan sponsors should note that 408(b)(2) disclosures are not necessarily an annual disclosure provided by CSPs; however, disclosures must be updated any time the required 408(b)(2) information changes or the fiduciary enters into a new agreement with the CSP. At these times, the fiduciary should consider whether the new arrangement is reasonable and document the decision.

The prior report is Multnomah Group's review of the costs associated with the recordkeeper as CSP to the Plan.



06/30/2015 Fee Benchmarking Report

Tahoe Forest Hospital District 457 Deferred Compensation Plan

### Tahoe Forest Hospital District 457 Deferred Compensation Plan

The Employee Retirement Income Security Act of 1974 (ERISA) requires a subject retirement plan' responsible plan fiduciary to ensure that all fees paid out of plan assets are reasonable in light of the services being rendered. Plan sponsors are not required to purchase services from the lowest bidder, but they must be able to demonstrate a deliberative process by which the reasonableness of applicable fees is regularly considered.

The topic of fee reasonableness has become a critical Department of Labor focal point in the last several years, making it extremely important for plan sponsors to be able to clearly articulate the process by which fiduciaries conclude that all plan fees are reasonable considering relevant facts and circumstances. The concept of fee reasonableness has grown so pervasive that plan sponsors not subject to ERISA are also seeking to ensure fee reasonableness as a best practice.

Each year, Multnomah Group provides a plan specific fee benchmarking analysis to assist our clients in meeting the fee reasonableness standard. Multnomah Group uses proprietary market pricing data to determine the fee range specified in our analysis report. Our Peer Range is based on a plan's number of participants with an account balance, as well as the average account balance of the plan. It is Multnomah Group's estimate of the pricing a client would receive if they were to conduct a competitive vendor search process in the marketplace today. The peer range is an estimate, and does not factor in unique plan design issues or service requirements of a plan that may affect actual pricing. Ultimately, the best benchmarking is to conduct a periodic search process, requesting proposals for services from qualified vendors.

Our annual fee benchmarking analysis centers on investment management fees and plan services fees, which typically include services related to recordkeeping and administration, employee education and communications, compliance, and website and call center maintenance. Investment advisory, audit, and legal fees are outside the scope of Multnomah Group's fee benchmarking analysis.

Multnomah Group's goals in providing the annual fee benchmarking analysis to our clients are as follows:

- 1. Assist ERISA covered clients in meeting ERISA's fee reasonableness standard, or assist ERISA exempt clients in maintaining fee reasonableness as a best practice, by providing meaningful comparison;
- 2. Assist clients in understanding applicable plan services fees by discussing the current fee structure;
- 3. Provide a discussion springboard for related topics such as the duty to prudently monitor the plan's vendors; and,
- 4. Recommend potential next steps (e.g. renegotiate service provider fees and/or service levels, launch formal request for proposal process) depending upon whether current fees fall in or out of the benchmarked range.

Multnomah Group's disciplined manner of helping clients determine the reasonableness of fees helps to promote the likelihood of best possible outcomes for plan participants. Thorough documentation of this annual process is highly recommended. The annual Fee Benchmarking Analysis Report follows on the next pages.

Vendor	Assets	<b>Participants</b>	Total Plan	Fees	=	Inv. Mgmt.	Fees	+	Recordkeepi	ng Fees
Fidelity	\$38,990,240.21	777	\$216,487.57	(0.56%)		\$150,204.16	(0.39%)		\$66,283.41	(0.17%)
Total	\$38,990,240.21		\$216,487.57	(0.56%)		\$150,204.16	(0.39%)		\$66,283.41	(0.17%)

### Plan Recordkeeping Fees

	Rate	Fees
Base Fee:	\$0.00	\$0.00
Participant Fees: (777 participants)	\$0.00	\$0.00
Asset Based Fees:	0.17%	\$66,283.41
Revenue Sharing:		\$0.00
Fund Level Wrap Fees:		\$0.00
Revenue Requirement:		\$0.00
Total Recordkeeping Fees (\$):		\$66,283.41
Total Recordkeeping Fees (%):		0.17%
Fees Per Participant (\$):		\$85.31
Peer Group Range:		0.16%-0.28%

777 participants and \$50,180.49 average account balance

### **Transaction Fees**

	Rate	Vendor Range
Distribution Fee:	\$0	\$0 - \$80
Loan Initiation Fee:	\$25	\$0 - \$150
Loan Maintenance Fee:	\$50	\$0 - \$50
Self-Directed Brokerage Account Fee:	N/A	\$0 - \$250

### **Fee Description**

Fidelity charges an explicit asset based fee of 0.17% of plan assets. Revenue sharing generated by the funds in the investment menu is credited back to participants invested in those individual funds.

Investment Name	Assets	Investment Product Expense (%)	Revenue Sharing (%)	Net Investment Management Fee (%)	Net Investment Management Fee (\$)
Domini Social Equity Inv	\$510,126.04	1.20%	0.40%	0.80%	\$4,081.01
Fidelity Diversified Intl K	\$1,821,639.26	0.78%	0.20%	0.58%	\$10,565.51
Fidelity Equity-Income K	\$2,208,052.30	0.58%	0.20%	0.38%	\$8,390.60
Fidelity Freedom K 2005	\$0.00	0.49%	0.20%	0.29%	\$0.00
Fidelity Freedom K 2010	\$1,084,215.17	0.52%	0.20%	0.32%	\$3,469.49
Fidelity Freedom K 2015	\$1,299,078.55	0.55%	0.20%	0.35%	\$4,546.77
Fidelity Freedom K 2020	\$5,216,695.92	0.57%	0.20%	0.37%	\$19,301.77
Fidelity Freedom K 2025	\$1,749,138.75	0.60%	0.20%	0.40%	\$6,996.56
Fidelity Freedom K 2030	\$3,556,795.21	0.63%	0.20%	0.43%	\$15,294.22
Fidelity Freedom K 2035	\$695,788.57	0.64%	0.20%	0.44%	\$3,061.47
Fidelity Freedom K 2040	\$2,469,576.96	0.64%	0.20%	0.44%	\$10,866.14
Fidelity Freedom K 2045	\$335,676.46	0.64%	0.20%	0.44%	\$1,476.98
Fidelity Freedom K 2050	\$340,596.42	0.64%	0.20%	0.44%	\$1,498.62
Fidelity Freedom K 2055	\$72,988.82	0.64%	0.20%	0.44%	\$321.15
Fidelity Freedom K 2060	\$1,510.55	0.64%	0.20%	0.44%	\$6.65
Fidelity Freedom K Income	\$707,897.86	0.43%	0.20%	0.23%	\$1,628.17
Fidelity Low-Priced Stock K	\$989,197.93	0.69%	0.20%	0.49%	\$4,847.07
Fidelity Managed Inc Portfolio Cl 1	\$2,170,188.55	0.77%	0.20%	0.57%	\$12,370.07
Fidelity Retirement Money Market	\$1,074,181.71	0.42%	0.20%	0.22%	\$2,363.20
Fidelity Spartan 500 Index Adv	\$2,018,223.79	0.05%	0.00%	0.05%	\$1,009.11
Fidelity Spartan Small Cap Idx Adv	\$1,867,324.83	0.09%	0.00%	0.09%	\$1,680.59
Fidelity Spartan US Bond Idx Adv	\$1,732,300.35	0.07%	0.00%	0.07%	\$1,212.61
Lord Abbett Short Duration Income A	\$1,721,521.40	0.59%	0.32%	0.27%	\$4,648.11
Morgan Stanley Mid Cap Gr A	\$607,016.53	1.00%	0.40%	0.60%	\$3,642.10
Oppenheimer Developing Markets Y	\$355,588.73	1.07%	0.25%	0.82%	\$2,915.83
T. Rowe Price Blue Chip Growth	\$3,628,245.74	0.72%	0.15%	0.57%	\$20,681.00
Vanguard Selected Value	\$756,673.81	0.44%	0.00%	0.44%	\$3,329.36
Totals:	\$38,990,240.21			0.39%	\$150,204.16

Investment Name	Assets	Revenue Sharing (%)	Revenue Sharing (\$)	Fund Level Wrap Fee (%)	Fund Level Wrap Fee (\$)
Domini Social Equity Inv	\$510,126.04	0.40%	\$2,040.50	0.00%	\$0.00
Fidelity Diversified Intl K	\$1,821,639.26	0.20%	\$3,643.28	0.00%	\$0.00
Fidelity Equity-Income K	\$2,208,052.30	0.20%	\$4,416.10	0.00%	\$0.00
Fidelity Freedom K 2005	\$0.00	0.20%	\$0.00	0.00%	\$0.00
Fidelity Freedom K 2010	\$1,084,215.17	0.20%	\$2,168.43	0.00%	\$0.00
Fidelity Freedom K 2015	\$1,299,078.55	0.20%	\$2,598.16	0.00%	\$0.00
Fidelity Freedom K 2020	\$5,216,695.92	0.20%	\$10,433.39	0.00%	\$0.00
Fidelity Freedom K 2025	\$1,749,138.75	0.20%	\$3,498.28	0.00%	\$0.00
Fidelity Freedom K 2030	\$3,556,795.21	0.20%	\$7,113.59	0.00%	\$0.00
Fidelity Freedom K 2035	\$695,788.57	0.20%	\$1,391.58	0.00%	\$0.00
Fidelity Freedom K 2040	\$2,469,576.96	0.20%	\$4,939.15	0.00%	\$0.00
Fidelity Freedom K 2045	\$335,676.46	0.20%	\$671.35	0.00%	\$0.00
Fidelity Freedom K 2050	\$340,596.42	0.20%	\$681.19	0.00%	\$0.00
Fidelity Freedom K 2055	\$72,988.82	0.20%	\$145.98	0.00%	\$0.00
Fidelity Freedom K 2060	\$1,510.55	0.20%	\$3.02	0.00%	\$0.00
Fidelity Freedom K Income	\$707,897.86	0.20%	\$1,415.80	0.00%	\$0.00
Fidelity Low-Priced Stock K	\$989,197.93	0.20%	\$1,978.40	0.00%	\$0.00
Fidelity Managed Inc Portfolio CI 1	\$2,170,188.55	0.20%	\$4,340.38	0.00%	\$0.00
Fidelity Retirement Money Market	\$1,074,181.71	0.20%	\$2,148.36	0.00%	\$0.00
Fidelity Spartan 500 Index Adv	\$2,018,223.79	0.00%	\$0.00	0.00%	\$0.00
Fidelity Spartan Small Cap Idx Adv	\$1,867,324.83	0.00%	\$0.00	0.00%	\$0.00
Fidelity Spartan US Bond Idx Adv	\$1,732,300.35	0.00%	\$0.00	0.00%	\$0.00
Lord Abbett Short Duration Income A	\$1,721,521.40	0.32%	\$5,508.87	0.00%	\$0.00
Morgan Stanley Mid Cap Gr A	\$607,016.53	0.40%	\$2,428.07	0.00%	\$0.00
Oppenheimer Developing Markets Y	\$355,588.73	0.25%	\$888.97	0.00%	\$0.00
T. Rowe Price Blue Chip Growth	\$3,628,245.74	0.15%	\$5,442.37	0.00%	\$0.00
Vanguard Selected Value	\$756,673.81	0.00%	\$0.00	0.00%	\$0.00
Totals:	\$38,990,240.21	0.17%	\$67,895.22	0.00%	\$0.00

### **Appendix: Responsibilities for Monitoring Vendor Fees**

Retirement plans subject to the Employee Retirement Income Security Act (ERISA) require the responsible plan fiduciary to evaluate the 408(b)(2) disclosures of "covered service providers" ("CSP") to avoid ERISA prohibited transactions. CSPs are required under ERISA 408(b)(2) to disclose fees and services to affected clients in relation to their obligations to understand and monitor plan expenses. Covered Service Providers include:

- ERISA fiduciary services providers to a covered plan or plan assets
- · Registered Investment Advisers
- · Recordkeepers and brokers for covered plans
- Most other providers who receive "indirect compensation" for providing services to covered plans (i.e., compensation from a source other than the plan or plan sponsor)

Department of Labor regulations issued under section 408(b)(2) require CSPs disclose to the responsible plan fiduciary detailed information regarding:

- · The services provided;
- The direct and indirect compensation the provider expects to receive for its services to the plan;
- · The provider's status as a fiduciary or Registered Investment Adviser with respect to a covered plan; and
- · Compensation paid among related parties.

The mandatory disclosure is intended to provide transparency with respect to the services being performed and the compensation received, including forms of compensation that are sourced from participant investment returns. Once the responsible plan fiduciary receives their disclosures from the CSPs they have a set responsibility to evaluate the thoroughness of information provided by their vendors as well as the reasonableness of fees incurred. Those responsibilities require the responsible plan fiduciary to:

- · Determine whether all required disclosures have been received;
- · Evaluate the disclosures to ensure they are complete;
- If a disclosure is incomplete, request the missing information in writing and, if not received with 90 days, notify the DOL that the service provider has failed to make a complete disclosure, and terminate the arrangement; and
- If the disclosure is complete, evaluate it to determine whether the arrangement is reasonable.

Ultimately, the 408(b)(2) disclosure and review process is a critical step in assisting fiduciaries with (i) understanding the array of services provided to a covered plan by its service providers, and (ii) evaluating the reasonableness of fees incurred. With respect to the fiduciary's obligation to review the disclosures, the preamble to the DOL's 408(b)(2) regulation state; "Fiduciaries should be able to, at a minimum, compare the disclosures they receive from a covered service provider to the requirements of the regulation and form a reasonable belief that the required disclosures have been made."

The burden of demonstrating compliance with 408(b)(2) falls to both plan fiduciaries and CSPs. The Department of Labor is not required to demonstrate that a failure occurred. For these reasons, the review of 408(b)(2) disclosures from a plan's CPSs should be documented in the fiduciary records. Plan sponsors should note that 408(b)(2) disclosures are not necessarily an annual disclosure provided by CSPs; however, disclosures must be updated any time the required 408(b)(2) information changes or the fiduciary enters into a new agreement with the CSP. At these times, the fiduciary should consider whether the new arrangement is reasonable and document the decision.

The prior report is Multnomah Group's review of the costs associated with the recordkeeper as CSP to the Plan.

### Tahoe Forest Hospital District Q4 2015 Review:

An insights and outcomes discussion

By Paul Donahue

February 11, 2016



## What we'll discuss

- 2015 Accomplishments
- Plan Overview
- Participant Experience
- Next Steps
- Fee Transparency
- Appendix



## 2015 ACCOMPLISHMENTS FOR PLAN SPONSOR USE ONLY

### Progress we are making together

### **Goals and Advancements to Your Benefits Program**



2015

### **Plan Administration**

 Reduced plan expenses from .25% to .17% and later added in Fund Leveling as well as Participant Revenue Credits.

### Improve participant experience

- Employee Education On-site: 2 days in August and 2 in September
- Personal Progress Reports

### **Investments**

- January 2015: Moved to K Shares
- March 2015: PIMCO Low Duration fund moved to Lord Abbett Short Duration Income Fund
- July 2015: Changed Default funds to Vanguard Target Date funds

# FOR PLAN SPONSOR USE ONLY

### PLAN OVERVIEW

### **TAHOE FOREST MPP Statistic Summary**

Key Statistics	12/31/2015	12/2014	12/2013
Total Plan Assets	\$30,702,516	\$29,971,610	\$27,856,784
Total participants with a balance	845	860	975
Number of participants 55 & over	265	273	300
Target Date Funds (TDF) balance	\$12,628,067	\$11,726,926	\$9,664,963
Single TDF – correct fund for age <sup>1</sup>	366	326	264
Single TDF Holder – 100% other TDF <sup>2</sup>	58	64	63
Multiple TDF holder <sup>3</sup>	4	4	3
Multi-fund TDF Holder <sup>4</sup>	134	147	157
BrokerageLink® Balance	\$212,583	\$285,175	\$306,027
Number of BrokerageLink® Participants	7	8	8
Average Deferral Rate <sup>5</sup>	0.23	0.12	0.09
Catch-up contribution eligible (age 50+)	297	330	321
Loans Outstanding Balance	\$714,287	\$579,077	\$584,003
Number of loans outstanding	114	105	96
Average balance of loans outstanding	\$6,266	\$5,515	\$6,083
Number of participants with > 1 loan	33	30	26
Number of loans taken <sup>7</sup>	45	29	30
Hardship withdrawals <sup>7</sup>	\$0	\$0	\$0
Number of Hardship withdrawals <sup>7</sup>	0	0	0
Amount of other withdrawals <sup>7, 8</sup>	(\$2,253,284)	(\$1,327,273)	(\$1,127,527)
Number of other withdrawals <sup>7, 8</sup>	84	66	81

<sup>&</sup>lt;sup>1</sup>Participant holds a balance in 1 age appropriate TDF

Legend

TDF - Target Date Fund

BrokerageLink - balance in brokerage product

N/A – data not available

Hardship – withdrawal taken by participants for allowable plan defined or safe harbor reasons



<sup>&</sup>lt;sup>2</sup>Participant holds a balance in 1 TDF – non age appropriate

<sup>&</sup>lt;sup>3</sup>Participant holds a balance in more than 1 TDF

<sup>&</sup>lt;sup>4</sup>Participant holds a balance in a TDF and another fund

<sup>&</sup>lt;sup>5</sup>Average Deferral Rate – as of current date. Participant holds a balance, active status

<sup>&</sup>lt;sup>6</sup>Participant has elected a catch-up deferral, catch-up is not characterized until year end testing.

<sup>&</sup>lt;sup>7</sup>Time period is 1/1 through date noted at top of column

<sup>&</sup>lt;sup>8</sup>Lump sum and other distributions

### **TAHOE FOREST 457 Statistic Summary**

Key Statistics	12/31/2015	12/2014	12/2013
Total Plan Assets	\$38,707,949	\$38,042,993	\$35,015,726
Total participants with a balance	779	769	716
Number of participants 55 & over	237	236	231
Target Date Funds (TDF) balance	\$17,694,085	\$16,089,329	\$13,785,716
Single TDF – correct fund for age <sup>1</sup>	417	393	321
Single TDF Holder – 100% other TDF <sup>2</sup>	69	74	75
Multiple TDF holder <sup>3</sup>	17	15	16
Multi-fund TDF Holder <sup>4</sup>	90	100	102
Average Deferral Rate <sup>5</sup>	7.32	7.13	6.96
Catch-up contribution eligible (age 50+)	312	319	307
Participants with a catch-up deferral <sup>6</sup>	23	27	29
Participants making Roth Deferrals	2	N/A	N/A
Average Roth deferral percentage	5.67	N/A	N/A
Median age of participants making Roth deferrals	39.0	N/A	N/A
Loans Outstanding Balance	\$537,590	\$595,334	\$371,372
Number of loans outstanding	81	81	56
Average balance of loans outstanding	\$6,637	\$7,350	\$6,632
Number of participants with > 1 loan	20	18	8
Number of loans taken <sup>7</sup>	30	50	20
Hardship withdrawals <sup>7</sup>	(\$43,419)	(\$68,761)	(\$35,523)
Number of Hardship withdrawals <sup>7</sup>	3	3	2
Amount of other withdrawals <sup>7, 8</sup>	(\$3,296,553)	(\$1,940,666)	(\$2,031,486)
Number of other withdrawals <sup>7, 8</sup>	111	60	73

<sup>1</sup>Participant holds a balance in 1 age appropriate TDF

<sup>2</sup>Participant holds a balance in 1 TDF – non age appropriate

<sup>3</sup>Participant holds a balance in more than 1 TDF

<sup>4</sup>Participant holds a balance in a TDF and another fund

<sup>5</sup>Average Deferral Rate – as of current date. Participant holds a balance, active status

<sup>6</sup>Participant has elected a catch-up deferral, catch-up is not characterized until year end testing.

<sup>7</sup>Time period is 1/1 through date noted at top of column

Legend

TDF - Target Date Fund

BrokerageLink - balance in brokerage product

Roth – after-tax contributions, distributions tax-free

N/A - data not available

Hardship – withdrawal taken by participants for allowable plan defined or safe harbor reasons

<sup>8</sup>Lump sum and other distributions



# **Important Legal Information**

All data is as of 12/31/2015 unless otherwise noted.

Fidelity Brokerage Services LLC, Member NYSE, SIPC, 900 Salem Street, Smithfield, RI 02917

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# PARTICIPANT EXPERIENCE

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#### 2016 Communication and Education Calendar

#### Performance and education

Messages that show employees where they stand and what steps they can take to improve

JAN	FEB	MAR	APR	MAY	JUN
Fidelity Viewpoints     Separated Part     Annual Checkup /	America Saves Week     Guidance / Premium Services	•Savings	•TEM Guidance •Separated Participant Retirement Education	<ul><li>Financial Wellness</li><li>Investment Guidance</li></ul>	Asset Allocation
Ret Income					Launch of new savings and investing journeys
JUL	AUG	SEP	ОСТ	NOV	DEC

Enrollment / Participation & Onboarding: multi-touch enrollment; new hire Easy Enrollment; tenured unenrolled; post-enrollment onboarding

**Ongoing Engagement**: activity triggers, targeted age-based milestone triggers at ages 35, 40/45; guidance tools abandoned; loan payoff; retirement transition services

Retirement and Job Changes: At retirement or separation; eight months after separation; new beneficiaries

Starting in Q2: Savings & Investing Journeys A personalized message approach, driven by enhanced data priorities, anchored primarily around an employees savings and investing behavior/need.

- "Needs-based" communications and a new education approach give employees meaningful information and suggestions for their next best action.
- Continuous stream of engagement will ultimately replace the Savings, Asset Allocation and Viewpoint calendar campaigns.
- Personal Progress Report, will remain as fixed-date calendar campaign and not be a part of journeys in 2016.



#### **Financial Wellness**

Help all employees gain more control of today's financial challenges, and an improved financial outlook for tomorrow.



#### What's New

Enhanced stream of communications

- (4) new personalized campaigns
- Sponsor activation toolkit
- Opt-in wellness journeys

Pre-login digital experience

- Financial Wellness Assessment
- (3) persona-based web experiences
- Simple, interactive content on a broader range of topics

Expanded suite of guidance capabilities

- NetBenefits 4.0
- Phone-based wellness guidance
- Webinars

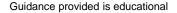
#### **Key Benefits**

#### For You

- More productive, healthy, and engaged workforce
- Higher benefits satisfaction and engagement

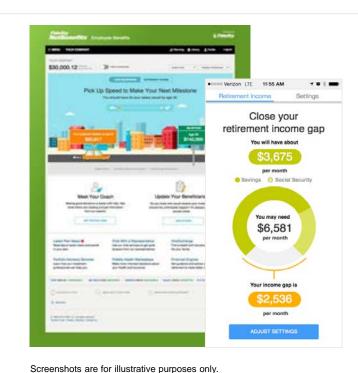
For Your Employees:

- Helps them take simple steps to improve their financial wellness
- Increases confidence and sense of control
- Provides an integrated experience from a single, trusted source



#### Your new NetBenefits Homepage

A dynamic, more personalized experience that helps employees on their path to financial wellness



#### What's New

- Innovative design that provides visualization of a user's financial wellness against 5-year milestones.
  - Complimentary view shows how their savings could potentially translate into income in retirement
- Simple and engaging approach that meets each employee where they are at with best next step to consider rather than end point to retirement income
- Fully responsive framework to provide optimal viewing experience across a wide range of devices based on user preference
- One click access to DC account actions and the Planning & Guidance Center

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#### **Next Generation Contact Center**

Delivering a superior customer experience however employees choose to interact with Fidelity



#### **Key Benefits**

#### Intuitive desktop platform

- Pulls in service history and consolidates resources to give representatives insight into all accounts and minimize research time
- Streamlines routine interactions so representatives can more efficiently address specific needs
- Provides seamless integration of tools, technology, and data to ensure a consistent cross-channel experience

#### More robust telephony system

 Provides the platform for more innovative features and emerging technologies to meet evolving needs

#### **Enhanced authentication process**

 Innovative approach with comprehensive safeguarding measures to ensure your organization and employees are protected

**This multi-year program** will help make your benefits program a path to increased health and financial security for your employees



# **Important Information**

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Guidance provided is educational.

Keep in mind that investing involves risk. The value of your investment will fluctuate over time and you may gain or lose money.

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# NEXT STEPS

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# **In Summary: Next Steps**



- Conduct possible fund actions
- Draft 2016 Business Plan for next meeting

# FEE FOR PLAN SPONSOR USE ONLY

# TRANSPARENCY

# Fidelity Report for TAHOE FOREST HOSPITAL DISTRICT Client ID: 000721773

Client ID: 000721773 Unique Participants: 1,040 Relationship View Total Participants: 1,619

	Investment Summary						A also	mintunting.	Davissus Alla		
	ın	vestment	Summary					inistrative	Revenue Allo	wance	
Investment Option	Assets (As of 12/31/2015) <sup>1</sup>	Ticker	Category <sup>2</sup>	Total Investm		ption Investment Option Fees Attributable to Recordkeeping <sup>4</sup>		Additional Value for Fidelity Products <sup>5</sup>		Total Administrative Revenue Allowance <sup>6</sup>	
				%	\$	%	\$	%	\$	%	\$
MIP CL 1	\$ 10,256,764	N/A	Stable Value	0.79 \$	81,028	0.10	\$ 10,257	0.10 \$	10,257	0.20	\$ 20,514
VANG TARGET RET 2020	\$ 8,696,169	VTWNX	Target Date 2016-2020	0.16 \$	13,914	0.00	\$ -	0.00 \$	-	0.00	\$ -
VANG TARGET RET 2030	\$ 6,396,727	VTHRX	Target Date 2026-2030	0.17 \$	10,874	0.00	\$ -	0.00 \$	-	0.00	\$ -
TRP BLUE CHIP GRTH	\$ 5,062,289	TRBCX	Large Growth	0.72 \$	36,448	0.15	\$ 7,593	0.00 \$	-	0.15	\$ 7,593
VANG TARGET RET 2040	\$ 4,097,606	VFORX	Target Date 2036-2040	0.18 \$	7,376	0.00	\$ -	0.00 \$	-	0.00	\$ -
SPTN 500 INDEX ADV	\$ 3,575,610	FUSVX	Large Blend	0.05 \$	1,788	0.00	\$ -	0.00 \$	-	0.00	\$ -
FID EQUITY INCOME K	\$ 3,135,074	FEIKX	Large Value	0.58 \$	18,183	0.10	\$ 3,135	0.10 \$	3,135	0.20	\$ 6,270
VANG TARGET RET 2025	\$ 2,936,930	VTTVX	Target Date 2021-2025	0.17 \$	4,993	0.00	\$ -	0.00 \$	-	0.00	\$ -
VANG SELECTED VALUE	\$ 2,830,301	VASVX	Mid-Cap Value	0.44 \$	12,453	0.00	\$ -	0.00 \$	-	0.00	\$ -
FID DIVERSIFD INTL K	\$ 2,829,720	FDIKX	Foreign Large Growth	0.87 \$	24,619	0.10	\$ 2,830	0.10 \$	2,830	0.20	\$ 5,659
LD ABT SH DTN INC A	\$ 2,402,050	LALDX	Short-Term Bond	0.59 \$	14,172	0.32	\$ 7,687	0.00 \$	-	0.32	\$ 7,687
SPTN US BOND IDX ADV	\$ 2,181,907	FSITX	Intermediate-Term Bond	0.07 \$	1,527	0.00	\$ -	0.00 \$	-	0.00	\$ -
VANG TARGET RET 2010	\$ 2,093,186	VTENX	Target Date 2000-2010	0.16 \$	3,349	0.00	\$ -	0.00 \$	-	0.00	\$ -
VANG TARGET RET 2015	\$ 2,014,410	VTXVX	Target Date 2011-2015	0.16 \$	3,223	0.00	\$ -	0.00 \$	-	0.00	\$ -
SPTN SM CAP IDX ADV	\$ 1,805,752	FSSVX	Small Blend	0.09 \$	1,625	0.00	\$ -	0.00 \$	-	0.00	\$ -
FMMT RETIRE GOV II	\$ 1,786,283	FRTXX	Money Market-Taxable	0.42 \$	7,502	0.10	\$ 1,786	0.10 \$	1,786	0.20	\$ 3,573
VANG TARGET RET 2035	\$ 1,476,171	VTTHX	Target Date 2031-2035	0.18 \$	2,657	0.00	\$ -	0.00 \$	-	0.00	\$ -
MSIF MID CAP GRTH A	\$ 1,220,607	MACGX	Mid-Cap Growth	1.00 \$	12,206	0.40	\$ 4,882	0.00 \$	-	0.40	\$ 4,882
VANG TARGET RET 2045	\$ 912,382	VTIVX	Target Date 2041-2045	0.18 \$	1,642	0.00	\$ -	0.00 \$	-	0.00	\$ -
VANG TARGET RET 2050	\$ 875,420	VFIFX	Target Date 2046-2050	0.18 \$	1,576	0.00	\$ -	0.00 \$	-	0.00	\$ -
DOMINI SOCIAL EQ INV	\$ 652,694	DSEFX	Large Blend	1.16 \$	7,571	0.40	\$ 2,611	0.00 \$	-	0.40	\$ 2,611
VANG TARGET RET INC	\$ 624,774	VTINX	Retirement Income	0.16 \$	1,000	0.00	\$ -	0.00 \$	-	0.00	\$ -
FID TOTAL BOND	\$ 523,330	FTBFX	Intermediate-Term Bond	0.45 \$	2,355	0.10	\$ 523	0.10 \$	523	0.20	\$ 1,047
OPP DEVELOPING MKT Y	\$ 364,550	ODVYX	Diversified Emerging Mkts	1.05 \$	3,828	0.25	\$ 911	0.00 \$	-	0.25	\$ 911
BROKERAGELINK	\$ 212,583	N/A	Brokerage	Unknown		0.00	\$ -	0.00 \$	-	0.00	\$ -
VANG TARGET RET 2055	\$ 191,849	VFFVX	Target Date 2051+	0.18 \$	345	0.00	\$ -	0.00 \$	-	0.00	\$ -
NORTHERN SM CAP VAL	\$ 150,742	NOSGX	Small Value	1.01 \$	1,522	0.40	\$ 603	0.00 \$	-	0.40	\$ 603
WF SM CO GROWTH ADM	\$ 89,293	NVSCX	Small Growth	1.20 \$	1,072	0.35	\$ 313	0.00 \$	-	0.35	\$ 313
CAUSEWAY INTL VAL IS	\$ 8,764	CIVIX	Foreign Large Blend	0.92 \$	81	0.10	\$ 9	0.00 \$	-	0.10	\$ 9
VANG TARGET RET 2060	\$ 6,528	VTTSX	Target Date 2051+	0.18 \$	12	0.00	\$ -	0.00 \$	-	0.00	\$ -
SPTN GLB XUS IDX ADV	\$ -	FSGDX	Foreign Large Blend	0.14 \$	-	0.00	\$ -	0.00 \$	-	0.00	\$ -
Totals	\$ 69,410,465			0.40% \$	278,943	0.06%	\$ 43,140	0.03%	18,531	0.09%	\$ 61,671

Investment and Administrative Fees, Credits and Other	%	\$
Total Investment Option Fees	0.40%	\$278,943
Other Recordkeeping (RK)	0.00%	\$0
Float <sup>7</sup>	0.00%	\$0
Billable / (Credit) - Calculated - See Footnote <sup>8</sup>	0.08%	\$56,327
Sub-total	0.48%	\$335,269

Administrative Fees, Credits and Other	%	\$
Total Administrative Revenue Allowance	0.09%	\$61,671
Other Recordkeeping (RK)	0.00%	\$0
Float <sup>7</sup>	0.00%	\$0
Billable / (Credit) - Calculated - See Footnote <sup>8</sup>	0.08%	\$56,327
Recordkeeping	\$117,998	
Blended Fixed Contractual Recordkeep	0.1700%	
Blended Per Pa	articipant	\$73



Additional Fees:		
Transaction	0.02%	\$11,925
Other Administrative	0.01%	\$4,249
Total	0.51%	\$351,443

Additional Fees:		
Transaction	0.02%	\$11,925
Other Administrative	0.01%	\$4,249
Total	0.19%	\$134,172

	Fee Details								
Fee Туре	Category	Payment Method	Rate	Rolling 12- Month History <sup>9</sup>					
Loan Maintenance	Transaction	Paid by Participant	\$50	\$10,125					
Loan Setup	Transaction	Paid by Participant	\$25	\$1,800					
Overnight Mailing Fee	Transaction	Paid by Participant	\$25	\$0					
	Transaction Total								
Portfolio Advisory Service at Work	Other Admin	Paid by Participant	\$0	\$4,249					
	Other Admi	nistrative Total		\$4,249					

Source of data - Data with respect to Fidelity mutual funds is provided by Fidelity Investments, which obtains certain data from the funds' prospectuses and annual or semi-annual reports. Data with respect to non-Fidelity mutual funds is obtained from Morningstar Inc., which is not affiliated with Fidelity Investments. Accuracy, completeness and timeliness of Morningstar data cannot be guaranteed. Non-mutual fund investment option data is requested from the investment option's issuer or other service provider. In the event that any information with respect to an investment option was not received, it is not shown in the chart above. Please contact the issuer or other service provider for the investment option directly to obtain such information.

<sup>1</sup>Assets - Assets used in this calculation represent the aggregate of plan balances as of the close of business on the date noted in the Asset column header and do not reflect subsequent adjustments that might have had a retroactive effect on such balances.

<sup>2</sup>Category - Fidelity Investments provides the investment-related category for its funds. The investment-related category for other investment options is provided by Morningstar Inc. or in some cases by the investment option manager.

<sup>3</sup>Total Investment Option Fees - This column reflects the net expense ratio for the investment option as calculated by the investment option issuer or other service provider and obtained from the source(s) described above. In general, the net expense ratio for a mutual fund is its investment management and operating expenses calculated with any applicable waivers, caps, and/or reimbursements deducted. Waivers, caps, and/or reimbursements may be voluntary and terminated at any time unless otherwise disclosed in the applicable fund's prospectus. The fees and expenses for non-mutual fund investment options may be calculated using methodologies different from those used for mutual funds and may include trustee and/or other administrative fees that the plan sponsor has directed be accrued and paid from the option but may not include all the fees that mutual fund expense ratios are required to reflect. The expense ratio or similar expense amount may not take into consideration every expense associated with an investment option. For example, portfolio trading costs may not be reflected in an investment option's expense ratio, but do figure into its overall return. The dollar amounts shown are calculated by multiplying the percentage by the amount in the corresponding Assets column.

<sup>4</sup>Investment Option Fees Attributable to Recordkeeping - Generally, these amounts are used to support administrative and recordkeeping services set forth in more detail in your trust or service agreements; depending on your plans fee arrangements, these amounts may offset fees for such services. With respect to Fidelity funds, this column (%) shows the rate that would generally be used to calculate payments to a nonaffiliated recordkeeper to support certain services for Fidelity funds. In the case of Fidelity funds. In the case of Fidelity multi-manager funds (which may hold Fidelity and nonproprietary funds), the rate is based on the rate that would be used to calculate payments to a nonaffiliated recordkeeper for a Fidelity fund of a similar asset class that does not hold nonproprietary funds although any payments that may be received in connection with any nonproprietary funds held by the fund range from 0 to 40 bps. With respect to nonproprietary funds, this column (%) shows the rate that is used to calculate payments Fidelity receives pursuant to a contract or other arrangement between Fidelity and the fund or fund provider under which Fidelity provides certain services to such fund or fund provider. These payments are used to support Fidelity's services to the plans. The dollar amounts shown are calculated by multiplying the percentage by the amount in the corresponding Assets column. Neither the rates nor the calculated dollar amounts represent a separate charge. Certain investment options may express the amount of investment option fees attributable to recordkeeping as a dollar amount per participant (instead of or in addition to a percentage rate as described above).

To the extent payments are expressed in such format, they are not shown in the chart. However, such payments will be disclosed in the Statement of Services and Compensation for the Plan as required



pursuant to Section 408(b)(2) of the Employee Retirement Income Security Act of 1974, as amended. Please consult your Fidelity representative for more information. In any event, the foregoing amounts are used to support Fidelity's services to the plans. The dollar amounts shown are calculated by multiplying the percentage shown by the amount in the corresponding Assets column. Neither the rates nor the calculated dollar amounts represent a separate charge.

<sup>5</sup>Additional Value for Fidelity Products - An additional amount that Fidelity takes into account based on Fidelity products and/or services utilized as well as other factors.

<sup>6</sup>Total Administrative Revenue Allowance - The sum of the amounts in the Investment Option Fees Attributable to Recordkeeping and the Additional Value for Fidelity Products columns for each investment option.

<sup>7</sup>Float - Fidelity maintains general or "omnibus" accounts to facilitate transactions of the employee benefit plans it services. "Float" refers to earnings from overnight investment of amounts in those omnibus accounts awaiting trade settlement or clearing of disbursements. The amount shown on the "Float" line above represents a calculated estimate of the amount of float, net of bank fees and other adjustments, retained by Fidelity that is attributable to your defined contribution plan's activity through these omnibus accounts during the preceding 12 months. The actual amount will be dependent on short-term interest rates and the plans actual inflows and outflows.

<sup>8</sup>The amount shown reflects the aggregate of all amounts set forth in the Billable/(Credit) - Calculate line items in the charts for Plan Number(s) 72780, 72781. No adjustment or other accommodation has been made to reflect any differences in how the actual billable and/or credit amounts shown in the charts for each plan are actually calculated or applied. Please consult the charts for each plan and the footnotes thereto, as well as the applicable trust or service agreements, for complete and accurate information. For copies of the charts for the Plans referenced above, please contact your Fidelity representative.

<sup>9</sup>Rolling 12-Month History - This column shows an amount that is intended to be representative of the aggregate amount billed to the plan sponsor or deducted from participant accounts in the plans for the corresponding fee type during a 12-month period in the past. Please note that such 12-month period may be based on calendar quarters, billing cycle quarters or certain other periods depending upon the fee type. Also, please note that amounts shown for fee types added during the applicable period are not annualized. Similarly, amounts for fee types eliminated during the applicable period may not be shown. For more detailed information about the amount of any fee type billed or deducted, please consult the applicable invoices or contact your Fidelity representative.

This document may not reflect all plan fees. Additional plan fees charged directly against a plan trust or participant accounts, such as transaction fees, if any, may not be presented here. In addition, other fees may be paid to certain plan service providers that are not charged directly against a plan trust or participant accounts. Moreover, this document may both overstate and understate the actual compensation paid to Fidelity or other plan service providers. For example, legal and audit fees, which may be included in a mutual fund's expense ratio, are paid to third parties unaffiliated with Fidelity Investments. At the same time, certain Fidelity affiliates may be compensated for executing portfolio transactions on behalf of a mutual fund, and such expenses, while reflected in the fund's investment return, are not factored into the fund's expense ratio.

This document reflects certain aggregate compensation, fees and other amounts taken into account for purposes of pricing Fidelity services to the plans. It is illustrative only and reflects amounts calculated as of the date(s) indicated above. All Fidelity services, compensation and fees described herein are subject to the terms and conditions set forth in your service or trust agreements. This document is not intended as a comprehensive statement of all compensation payable to Fidelity.

Products and services provided through Fidelity Personal & Workplace Investing (PWI) to investors and plan sponsors by

Fidelity Brokerage Services LLC, Member NYSE, SIPC., 900 Salem Street Smithfield, RI 02917

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E-review # 675110.1.0



#### The Fidelity Report for TAHOE FOREST HOSPITAL DISTRICT DEFERRED COMPENSATION PLAN FMTC, TRUSTEE

Plan Number: 72780 Fixed Basis Point Pricing Total Participants: 777

		Inv	estment S	Summary			
Investment Option		ssets (As of 2/31/2015) <sup>1</sup>	Ticker	Category <sup>2</sup>		Total Investment Optio Fees <sup>3</sup>	
					%		\$
VANG TARGET RET 2020	\$	5,375,409	VTWNX	Target Date 2016-2020	0.16	-	8,601
TRP BLUE CHIP GRTH	\$	3,874,567	TRBCX	Large Growth	0.72		27,897
VANG TARGET RET 2030	\$	3,692,737	VTHRX	Target Date 2026-2030	0.17		6,278
VANG TARGET RET 2040	\$	2,454,642	VFORX	Target Date 2036-2040	0.18		4,418
MIP CL 1	\$	2,268,013	N/A	Stable Value	0.79		17,917
FID EQUITY INCOME K	\$	2,127,623	FEIKX	Large Value	0.58	\$	12,340
SPTN 500 INDEX ADV	\$	1,890,071	FUSVX	Large Blend	0.05	\$	945
LD ABT SH DTN INC A	\$	1,783,871	LALDX	Short-Term Bond	0.59	\$	10,525
FID DIVERSIFD INTL K	\$	1,770,499	FDIKX	Foreign Large Growth	0.87	\$	15,403
VANG TARGET RET 2025	\$	1,759,099	VTTVX	Target Date 2021-2025	0.17	\$	2,990
SPTN US BOND IDX ADV	\$	1,648,052	FSITX	Intermediate-Term Bond	0.07	\$	1,154
SPTN SM CAP IDX ADV	\$	1,581,885	FSSVX	Small Blend	0.09	\$	1,424
VANG SELECTED VALUE	\$	1,322,164	VASVX	Mid-Cap Value	0.44	\$	5,818
VANG TARGET RET 2015	\$	1,301,179	VTXVX	Target Date 2011-2015	0.16	\$	2,082
VANG TARGET RET 2010	\$	1,111,188	VTENX	Target Date 2000-2010	0.16	\$	1,778
FMMT RETIRE GOV II	\$	1,029,492	FRTXX	Money Market-Taxable	0.42	\$	4,324
VANG TARGET RET 2035	\$	733,615	VTTHX	Target Date 2031-2035	0.18	\$	1,321
MSIF MID CAP GRTH A	\$	600,510	MACGX	Mid-Cap Growth	1.00	\$	6,005
DOMINI SOCIAL EQ INV	\$	482,936	DSEFX	Large Blend	1.16	\$	5,602
VANG TARGET RET INC	\$	418,469	VTINX	Retirement Income	0.16	\$	670
VANG TARGET RET 2050	\$	391,325	VFIFX	Target Date 2046-2050	0.18	\$	704
VANG TARGET RET 2045	\$	371,483	VTIVX	Target Date 2041-2045	0.18	\$	669
FID TOTAL BOND	\$	274,825	FTBFX	Intermediate-Term Bond	0.45	\$	1,237
OPP DEVELOPING MKT Y	\$	242,165	ODVYX	Diversified Emerging Mkts	1.05		2,543
VANG TARGET RET 2055	\$	80,172	VFFVX	Target Date 2051+	0.18	-	144
NORTHERN SM CAP VAL	\$	76,490	NOSGX	Small Value	1.01		773
WF SM CO GROWTH ADM	\$	40,701	NVSCX	Small Growth	1.20		488
VANG TARGET RET 2060	\$	4,766	VTTSX	Target Date 2051+	0.18		9
CAUSEWAY INTL VAL IS	Ť	.,. 00	CIVIX	Foreign Large Blend	0.92		-
SPTN GLB XUS IDX ADV			FSGDX	Foreign Large Blend	0.14		-11
Totals	\$	38,707,949			0.37%	_	144,057

	Administrative Revenue Allowance									
Fees At	Investment Option Fees Attributable to Recordkeeping <sup>4</sup>			Additional Value for Total Administrative Fidelity Products <sup>5</sup> Revenue Allowance			Additional Value for Fidelity Products <sup>5</sup>			
%		\$	%		\$	%		\$		
0.00	\$	-		\$	-	0.00	\$	-		
0.15	\$	5,812		\$	-	0.15	\$	5,812		
0.00	\$	-		\$	-	0.00	\$	-		
0.00	\$	-		\$	-	0.00	\$	-		
0.10	\$	2,268	0.10	\$	2,268	0.20	\$	4,536		
0.10	\$	2,128	0.10	\$	2,128	0.20	\$	4,255		
0.00	\$	-	0.00	\$	-	0.00	\$	-		
0.32	\$	5,708		\$	-	0.32	\$	5,708		
0.10	\$	1,770	0.10	\$	1,770	0.20	\$	3,541		
0.00	\$	-		\$	-	0.00	\$	-		
0.00	\$	-	0.00	\$	-	0.00	\$	-		
0.00	\$	-	0.00	\$	-	0.00	\$	-		
0.00	\$	-		\$	-	0.00	\$	-		
0.00	\$	-		\$	-	0.00	\$	-		
0.00	\$	-		\$	-	0.00	\$	-		
0.10	\$	1,029	0.10	\$	1,029	0.20	\$	2,059		
0.00	\$	-		\$	-	0.00	\$	-		
0.40	\$	2,402		\$	-	0.40	\$	2,402		
0.40	\$	1,932		\$	-	0.40	\$	1,932		
0.00	\$	-		\$	-	0.00	\$	-		
0.00	\$	-		\$	-	0.00	\$	-		
0.00	\$	-		\$	-	0.00	\$	-		
0.10	\$	275	0.10	\$	275	0.20	\$	550		
0.25	\$	605		\$	-	0.25	\$	605		
0.00	\$	-		\$	-	0.00	\$	-		
0.40	\$	306		\$	-	0.40	\$	306		
0.35	\$	142		\$		0.35	\$	142		
0.00	\$	-		\$	-	0.00	\$	-		
0.10	\$	-		\$	-	0.10	\$	-		
0.00	\$	-	0.00	\$	-	0.00	\$	-		
0.06%	\$	24,378	0.02%	\$	7,470	0.08%	\$	31,849		

Investment and Administrative Fees, Credits and Other		%	\$
Total Investment Option Fees		0.37%	\$144,057
Other Recordkeeping (RK)		0.00%	\$0
Float <sup>7</sup>		0.00%	\$0
Billable / (Credit) - Calculated - See Footnote <sup>8</sup>		0.09%	\$33,955
	Sub-total	0.46%	\$178,012

Administrative Fees, Credits and Other	%	\$
Total Administrative Revenue Allowance	0.08%	\$31,849
Other Recordkeeping (RK)	0.00%	\$0
Float <sup>7</sup>	0.00%	\$0
Billable / (Credit) - Calculated - See Footnote <sup>8</sup>	0.09%	\$33,955
Recordkeeping	<b>Amount</b>	\$65,804
Fixed Contractual Recordkeep	0.1700%	
Per Pa	rticipant	\$85



Additional Fees:		
Transaction	0.01%	\$5,375
Other Administrative	0.01%	\$2,139
Total	0.48%	\$185,526

Additional Fees:		
Transaction	0.01%	\$5,375
Other Administrative	0.01%	\$2,139
Total	0.19%	\$73,318

		Fee Details		
Fee Type	Category	Payment Method	Rate	Rolling 12- Month History <sup>9</sup>
Loan Maintenance	Transaction	Paid by Participant	\$50	\$4,500
Loan Setup	Transaction	Paid by Participant	\$25	\$875
Overnight Mailing Fee	Overnight Mailing Fee Transaction Paid by Participant		\$25	\$0
	Transac	tion Total		\$5,375
Portfolio Advisory Service at Work	\$2,139			
	Other Admir	nistrative Total		\$2,139

Source of data - Data with respect to Fidelity mutual funds is provided by Fidelity Investments, which obtains certain data from the funds' prospectuses and annual or semi-annual reports. Data with respect to non-Fidelity mutual funds is obtained from Morningstar Inc., which is not affiliated with Fidelity Investments. Accuracy, completeness and timeliness of Morningstar data cannot be guaranteed. Non-mutual fund investment option data is requested from the investment option's issuer or other service provider. In the event that any information with respect to an investment option was not received, it is not shown in the chart above. Please contact the issuer or other service provider for the investment option directly to obtain such information.

<sup>1</sup>Assets - Assets used in this calculation represent the aggregate of plan balances as of the close of business on the date noted in the Asset column header and do not reflect subsequent adjustments that might have had a retroactive effect on such balances.

<sup>2</sup>Category - Fidelity Investments provides the investment-related category for its funds. The investment-related category for other investment options is provided by Morningstar Inc. or in some cases by the investment option manager.

<sup>3</sup>Total Investment Option Fees - This column reflects the net expense ratio for the investment option as calculated by the investment option issuer or other service provider and obtained from the source(s) described above. In general, the net expense ratio for a mutual fund is its investment management and operating expenses calculated with any applicable waivers, caps, and/or reimbursements deducted. Waivers, caps, and/or reimbursements may be voluntary and terminated at any time unless otherwise disclosed in the applicable fund's prospectus. The fees and expenses for non-mutual fund investment options may be calculated using methodologies different from those used for mutual funds and may include trustee and/or other administrative fees that the plan sponsor has directed be accrued and paid from the option but may not include all the fees that mutual fund expense ratios are required to reflect. The expense ratio or similar expense amount may not take into consideration every expense associated with an investment option. For example, portfolio trading costs may not be reflected in an investment option's expense ratio, but do figure into its overall return. The dollar amounts shown are calculated by multiplying the percentage by the amount in the corresponding Assets column.

<sup>4</sup>Investment Option Fees Attributable to Recordkeeping - Generally, these amounts are used to support administrative and recordkeeping services set forth in more detail in your trust or service agreements; depending on your plans fee arrangements, these amounts may offset fees for such services. With respect to Fidelity funds, this column (%) shows the rate that would generally be used to calculate payments to a nonaffiliated recordkeeper to support certain services for Fidelity funds. In the case of Fidelity funds that are offered only to Fidelity recordkept plans, the rate is based on the payments Fidelity receives from comparable funds. In the case of Fidelity multi-manager funds (which may hold Fidelity and nonproprietary funds), the rate is based on the rate that would be used to calculate payments to a nonaffiliated recordkeeper for a Fidelity fund of a similar asset class that does not hold nonproprietary funds although any payments that may be received in connection with any nonproprietary funds held by the fund range from 0 to 40 bps. With respect to nonproprietary funds, this column (%) shows the rate that is used to calculate payments Fidelity receives pursuant to a contract or other arrangement between Fidelity and the fund or fund provider under which Fidelity provides certain services to such fund or fund provider. These payments are used to support Fidelity's services to the plans. The dollar amounts shown are calculated by multiplying the percentage by the amount in the corresponding Assets column. Neither the rates nor the calculated dollar amounts represent a separate charge. Certain investment options may express the amount of investment option fees attributable to recordkeeping as a dollar amount per participant (instead of or in addition to a percentage rate as described above). To the extent payments are expressed in such format, they are not shown in the chart. However, such payments will be disclosed in the Statement of Services and Compensation for the Plan as required pursuant to Sect



are used to support Fidelity's services to the plans. The dollar amounts shown are calculated by multiplying the percentage shown by the amount in the corresponding Assets column. Neither the rates nor the calculated dollar amounts represent a separate charge.

<sup>5</sup>Additional Value for Fidelity Products - An additional amount that Fidelity takes into account based on Fidelity products and/or services utilized as well as other factors.

<sup>6</sup>Total Administrative Revenue Allowance - The sum of the amounts in the Investment Option Fees Attributable to Recordkeeping and the Additional Value for Fidelity Products columns for each investment option.

<sup>7</sup>Float - Fidelity maintains general or "omnibus" accounts to facilitate transactions of the employee benefit plans it services. "Float" refers to earnings from overnight investment of amounts in those omnibus accounts awaiting trade settlement or clearing of disbursements. The amount shown on the "Float" line above represents a calculated estimate of the amount of float, net of bank fees and other adjustments, retained by Fidelity that is attributable to your defined contribution plan's activity through these omnibus accounts during the preceding 12 months. The actual amount will be dependent on short-term interest rates and the plans actual inflows and outflows.

<sup>8</sup>Calculated - The amount shown reflects a calculated credit or billable amount based upon the data contained in the chart. It is intended to be illustrative and may not equal the actual credit or billable amount that applies under the trust or service agreement. For further detail, consult your trust or service agreement, or contact your Fidelity representative.

<sup>9</sup>Rolling 12-Month History - This column shows an amount that is intended to be representative of the aggregate amount billed to the plan sponsor or deducted from participant accounts in the plans for the corresponding fee type during a 12-month period in the past. Please note that such 12-month period may be based on calendar quarters, billing cycle quarters or certain other periods depending upon the fee type. Also, please note that amounts shown for fee types added during the applicable period are not annualized. Similarly, amounts for fee types eliminated during the applicable period may not be shown. For more detailed information about the amount of any fee type billed or deducted, please consult the applicable invoices or contact your Fidelity representative.

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Products and services provided through Fidelity Personal & Workplace Investing (PWI) to investors and plan sponsors by

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E-review # 675110.1.0



#### The Fidelity Report for TAHOE FOREST HOSPITAL DISTRICT MPP PLAN FMTC, TRUSTEE

Plan Number: 72781 Fixed Basis Point Pricing **Total Participants: 842 Investment Summary** Administrative Revenue Allowance **Investment Option Fees Total Investment Option** Additional Value for **Total Administrative** Assets (As of Attributable to **Investment Option** Ticker Category<sup>2</sup> Fees<sup>3</sup> Fidelity Products<sup>5</sup> Revenue Allowance<sup>6</sup> 12/31/2015)<sup>1</sup> Recordkeeping<sup>4</sup> % % % % MIP CL 1 N/A 63,111 7,989 7,989 15,978 \$ 7,988,751 Stable Value 0.79 \$ 0.10 \$ 0.10 \$ 0.20 \$ VANG TARGET RET 2020 \$ 3,320,760 VTWNX Target Date 2016-2020 0.16 \$ 5,313 0.00 \$ \$ 0.00 \$ VANG TARGET RET 2030 Target Date 2026-2030 0.17 \$ 4,597 0.00 \$ \$ 2,703,990 VTHRX 0.00 \$ \$ 0.00 \$ SPTN 500 INDEX ADV \$ 1,685,539 **FUSVX** Large Blend 0.05 \$ 843 0.00 \$ 0.00 \$ \$ Target Date 2036-2040 2.957 0.00 \$ VANG TARGET RET 2040 1,642,964 **VFORX** 0.18 \$ 0.00 \$ \$ VANG SELECTED VALUE \$ 1,508,137 VASVX Mid-Cap Value 0.44 \$ 6,636 0.00 \$ \$ 0.00 \$ TRP BLUE CHIP GRTH \$ 1,187,721 **TRBCX** Large Growth 0.72 \$ 8,552 0.15 \$ 1,782 \$ 0.15 \$ 1,782 VANG TARGET RET 2025 \$ 1.177.831 VTTVX Target Date 2021-2025 0.17 \$ 2.002 0.00 \$ \$ 0.00 \$ FID DIVERSIFD INTL K \$ 1.059.221 **FDIKX** Foreign Large Growth 0.87 \$ 9.215 0.10 \$ 1.059 0.10 \$ 1.059 0.20 \$ 2.118 \$ FID EQUITY INCOME K 1.007.451 Large Value 0.58 \$ 5.843 0.10 \$ 1.007 0.10 \$ 1.007 0.20 \$ 2.015 **FEIKX** \$ 981.998 Target Date 2000-2010 1,571 0.00 \$ VANG TARGET RET 2010 VTENX 0.16 \$ 0.00 \$ \$ FMMT RETIRE GOV II \$ 756.792 **FRTXX** Money Market-Taxable 0.42 \$ 3.179 0.10 \$ 757 0.10 \$ 757 0.20 \$ 1,514 VANG TARGET RET 2035 \$ 742.556 VTTHX Target Date 2031-2035 0.18 \$ 1.337 0.00 \$ 0.00 \$ \$ VANG TARGET RET 2015 \$ 713.231 VTXVX Target Date 2011-2015 0.16 \$ 1,141 0.00 \$ \$ 0.00 \$ 2,480 0.40 \$ MSIF MID CAP GRTH A \$ 620,097 MACGX Mid-Cap Growth 1.00 \$ 6,201 0.40 \$ \$ 2,480 LD ABT SH DTN INC A \$ 618.179 LALDX Short-Term Bond 0.59 \$ 3.647 0.32 \$ 1,978 \$ 0.32 \$ 1,978 VANG TARGET RET 2045 \$ 540,899 VTIVX Target Date 2041-2045 0.18 \$ 974 0.00 \$ \$ 0.00 \$ SPTN US BOND IDX ADV \$ 374 0.00 \$ 533,855 **FSITX** Intermediate-Term Bond 0.07 \$ 0.00 \$ 0.00 \$ VANG TARGET RET 2050 \$ 484,095 **VFIFX** Target Date 2046-2050 0.18 \$ 871 0.00 \$ \$ 0.00 \$ FID TOTAL BOND \$ 248,505 FTBFX 0.45 \$ 1,118 0.10 \$ 249 0.10 \$ 249 0.20 \$ 497 Intermediate-Term Bond SPTN SM CAP IDX ADV \$ **FSSVX** 0.09 \$ 201 0.00 \$ 0.00 \$ 0.00 \$ 223,868 Small Blend BROKERAGELINK \$ 212,583 N/A Brokerage Unknown \$ \$ 0.00 \$ \$ VANG TARGET RET INC 206,304 **VTINX** Retirement Income 0.16 \$ 330 0.00 \$ \$ 0.00 \$ DOMINI SOCIAL EQ INV \$ 169,758 **DSEFX** Large Blend 1.16 \$ 1,969 0.40 \$ 679 \$ 0.40 \$ 679 OPP DEVELOPING MKT Y \$ 122,384 **ODVYX** Diversified Emerging Mkts 1.05 \$ 1,285 0.25 \$ 306 \$ 0.25 \$ 306 VANG TARGET RET 2055 \$ 111,677 VFFVX Target Date 2051+ 0.18 \$ 201 0.00 \$ \$ 0.00 \$ NORTHERN SM CAP VAL \$ 74,252 NOSGX Small Value 1.01 \$ 750 297 \$ 0.40 \$ 297 0.40 \$ WF SM CO GROWTH ADM \$ 48,592 **NVSCX** Small Growth 1.20 \$ 583 170 \$ 0.35 \$ 170 0.35 \$ CAUSEWAY INTL VAL IS \$ 8,764 CIVIX Foreign Large Blend 0.92 \$ 81 0.10 \$ 9 \$ 0.10 \$ 9 VANG TARGET RET 2060 \$ 1.762 VTTSX Target Date 2051+ 0.18 \$ 0.00 \$ \$ 0.00 \$ SPTN GLB XUS IDX ADV **FSGDX** Foreign Large Blend 0.14 \$ 0.00 \$ 0.00 \$ 0.00 \$ 30,702,516 134,886 18,762 0.04% \$ 11,061 **Totals** 0.44% \$ 0.06% \$ 0.10% \$ 29,822

Investment and Administrative Fees, Credits and Other	%	\$
Total Investment Option Fees	0.44%	\$134,886
Other Recordkeeping (RK)	0.00%	\$0
Float <sup>7</sup>	0.00%	\$0
Billable / (Credit) - Calculated - See Footnote <sup>8</sup>	0.07%	\$22,372
Sub-total	0.51%	\$157,258

	Administrative Fees, Credits and Other	%	\$
;	Total Administrative Revenue Allowance	0.10%	\$29,822
)	Other Recordkeeping (RK)	0.00%	\$0
	Float <sup>7</sup>	0.00%	\$0
	Billable / (Credit) - Calculated - See Footnote <sup>8</sup>	0.07%	\$22,372
	Recordkeeping	\$52,194	
	Fixed Contractual Recordkeep	0.1700%	
	Per Pa	\$62	



Additional Fees:		
Transaction	0.02%	\$6,550
Other Administrative	0.01%	\$2,110
Total	0.54%	\$165,918

Additional Fees:		
Transaction	0.02%	\$6,550
Other Administrative	0.01%	\$2,110
Total	0.20%	\$60,854

		Fee Details				
Fee Type	Category	Payment Method	Rate	Rolling 12- Month History <sup>9</sup>		
Loan Maintenance	Transaction	Paid by Participant	\$50	\$5,625		
Loan Setup	Transaction	Paid by Participant	\$25	\$925		
Overnight Mailing Fee	Transaction	Paid by Participant	\$25	\$0		
	Transac	tion Total		\$6,550		
Portfolio Advisory Service at Work	2 IOther Admin Paid by Participant I \$01					
	Other Admir	nistrative Total		\$2,110		

Source of data - Data with respect to Fidelity mutual funds is provided by Fidelity Investments, which obtains certain data from the funds' prospectuses and annual or semi-annual reports. Data with respect to non-Fidelity mutual funds is obtained from Morningstar Inc., which is not affiliated with Fidelity Investments. Accuracy, completeness and timeliness of Morningstar data cannot be guaranteed. Non-mutual fund investment option data is requested from the investment option's issuer or other service provider. In the event that any information with respect to an investment option was not received, it is not shown in the chart above. Please contact the issuer or other service provider for the investment option directly to obtain such information.

<sup>1</sup>Assets - Assets used in this calculation represent the aggregate of plan balances as of the close of business on the date noted in the Asset column header and do not reflect subsequent adjustments that might have had a retroactive effect on such balances.

<sup>2</sup>Category - Fidelity Investments provides the investment-related category for its funds. The investment-related category for other investment options is provided by Morningstar Inc. or in some cases by the investment option manager.

<sup>3</sup>Total Investment Option Fees - This column reflects the net expense ratio for the investment option as calculated by the investment option issuer or other service provider and obtained from the source(s) described above. In general, the net expense ratio for a mutual fund is its investment management and operating expenses calculated with any applicable waivers, caps, and/or reimbursements deducted. Waivers, caps, and/or reimbursements may be voluntary and terminated at any time unless otherwise disclosed in the applicable fund's prospectus. The fees and expenses for non-mutual fund investment options may be calculated using methodologies different from those used for mutual funds and may include trustee and/or other administrative fees that the plan sponsor has directed be accrued and paid from the option but may not include all the fees that mutual fund expense ratios are required to reflect. The expense ratio or similar expense amount may not take into consideration every expense associated with an investment option. For example, portfolio trading costs may not be reflected in an investment option's expense ratio, but do figure into its overall return. The dollar amounts shown are calculated by multiplying the percentage by the amount in the corresponding Assets column.

<sup>4</sup>Investment Option Fees Attributable to Recordkeeping - Generally, these amounts are used to support administrative and recordkeeping services set forth in more detail in your trust or service agreements; depending on your plans fee arrangements, these amounts may offset fees for such services. With respect to Fidelity funds, this column (%) shows the rate that would generally be used to calculate payments to a nonaffiliated recordkeeper to support certain services for Fidelity funds. In the case of Fidelity funds that are offered only to Fidelity recordkept plans, the rate is based on the payments Fidelity receives from comparable funds. In the case of Fidelity multi-manager funds (which may hold Fidelity and nonproprietary funds), the rate is based on the rate that would be used to calculate payments to a nonaffiliated recordkeeper for a Fidelity fund of a similar asset class that does not hold nonproprietary funds although any payments that may be received in connection with any nonproprietary funds held by the fund range from 0 to 40 bps. With respect to nonproprietary funds, this column (%) shows the rate that is used to calculate payments Fidelity receives pursuant to a contract or other arrangement between Fidelity and the fund or fund provider under which Fidelity provides certain services to such fund or fund provider. These payments are used to support Fidelity's services to the plans. The dollar amounts shown are calculated by multiplying the percentage by the amount in the corresponding Assets column. Neither the rates nor the calculated dollar amounts represent a separate charge. Certain investment options may express the amount of investment option fees attributable to recordkeeping as a dollar amount per participant (instead of or in addition to a percentage rate as described above).

To the extent payments are expressed in such format, they are not shown in the chart. However, such payments will be disclosed in the Statement of Services and Compensation for the Plan as required



pursuant to Section 408(b)(2) of the Employee Retirement Income Security Act of 1974, as amended. Please consult your Fidelity representative for more information. In any event, the foregoing amounts are used to support Fidelity's services to the plans. The dollar amounts shown are calculated by multiplying the percentage shown by the amount in the corresponding Assets column. Neither the rates nor the calculated dollar amounts represent a separate charge.

<sup>5</sup>Additional Value for Fidelity Products - An additional amount that Fidelity takes into account based on Fidelity products and/or services utilized as well as other factors.

<sup>6</sup>Total Administrative Revenue Allowance - The sum of the amounts in the Investment Option Fees Attributable to Recordkeeping and the Additional Value for Fidelity Products columns for each investment option.

<sup>7</sup>Float - Fidelity maintains general or "omnibus" accounts to facilitate transactions of the employee benefit plans it services. "Float" refers to earnings from overnight investment of amounts in those omnibus accounts awaiting trade settlement or clearing of disbursements. The amount shown on the "Float" line above represents a calculated estimate of the amount of float, net of bank fees and other adjustments, retained by Fidelity that is attributable to your defined contribution plan's activity through these omnibus accounts during the preceding 12 months. The actual amount will be dependent on short-term interest rates and the plans actual inflows and outflows.

<sup>8</sup>Calculated - The amount shown reflects a calculated credit or billable amount based upon the data contained in the chart. It is intended to be illustrative and may not equal the actual credit or billable amount that applies under the trust or service agreement. For further detail, consult your trust or service agreement, or contact your Fidelity representative.

<sup>9</sup>Rolling 12-Month History - This column shows an amount that is intended to be representative of the aggregate amount billed to the plan sponsor or deducted from participant accounts in the plans for the corresponding fee type during a 12-month period in the past. Please note that such 12-month period may be based on calendar quarters, billing cycle quarters or certain other periods depending upon the fee type. Also, please note that amounts shown for fee types added during the applicable period are not annualized. Similarly, amounts for fee types eliminated during the applicable period may not be shown. For more detailed information about the amount of any fee type billed or deducted, please consult the applicable invoices or contact your Fidelity representative.

This document may not reflect all plan fees. Additional plan fees charged directly against a plan trust or participant accounts, such as transaction fees, if any, may not be presented here. In addition, other fees may be paid to certain plan service providers that are not charged directly against a plan trust or participant accounts. Moreover, this document may both overstate and understate the actual compensation paid to Fidelity or other plan service providers. For example, legal and audit fees, which may be included in a mutual fund's expense ratio, are paid to third parties unaffiliated with Fidelity Investments. At the same time, certain Fidelity affiliates may be compensated for executing portfolio transactions on behalf of a mutual fund, and such expenses, while reflected in the fund's investment return, are not factored into the fund's expense ratio.

This document reflects certain aggregate compensation, fees and other amounts taken into account for purposes of pricing Fidelity services to the plans. It is illustrative only and reflects amounts calculated as of the date(s) indicated above. All Fidelity services, compensation and fees described herein are subject to the terms and conditions set forth in your service or trust agreements. This document is not intended as a comprehensive statement of all compensation payable to Fidelity.

Products and services provided through Fidelity Personal & Workplace Investing (PWI) to investors and plan sponsors by

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## **Performance and Education**

Messages that show employees where they stand and what steps they can take to improve

Campaign	Objective	Audience	Plan Criteria	Format	Changes from 2015
Fidelity Viewpoints	Deliver a relevant education experience through key topics that always drive to a participants next best action	Actives and separated participants; ages 18+	None	Email / online engagement	N/A
America Saves Week	Encourage participants to increase their contribution rate by 1% more in honor of this national holiday	Actives; ages 18-67; balance > \$1,000	None	Email / print and online engagement	N/A
Guidance	Proactive outreach for a one-on-one guidance consultation with a Fidelity Representative – at work or over the phone	Actives; ages 21+; balance > \$0	None	Email and print	Using historical participant action (rep or self-led guidance) to inform message on value of guidance interaction.  • Promoting series of educational webcasts on relevant topics such as  • retirement income planning strategies  • understanding different Social Security choices  • lifestyle topics to help increase women's engagement in finances and educate them on  • the power of investing
Premium Services	Program designed for participants with more complex/broader financial needs.	Actives; > \$250,000 PWI assets	Plan sponsor adopts Premium Services program	Email and print	With evolution to needs-based guidance, this program will sunset in Q2 / Q3 timeframe

# Performance and Education (continued)

Messages that show employees where they stand and what steps they can take to improve

Campaign	Objective	Audience	Plan Criteria	Format	Changes from 2015
Savings	Provide relevant, needs-based messaging to participants based on how they are doing in their workplace savings plan as it relates to their savings behavior	Actives; ages 21+	None	Email / print and online engagement	Savings Journeys coming in 2016
Financial Wellness	Help employees move through their unique financial wellness journey through moments that matter within their life i.e. new job, new baby, etc.	All participants at all phases in life (millennials to retirement)	None	Email / online engagement	New offering
Investment Guidance	Help participants optimize the way they manage investments based on their current needs	Active participants	None	Email and print	Increased personalization

# Performance and Education (continued)

Messages that show employees where they stand and what steps they can take to improve

Campaign	Objective	Audience	Plan Criteria	Format	Changes from 2015
Asset Allocation	Communicates the need of the participant and articulates whether they are on or off track from an investment perspective	Active participants and separated employees who are off target asset mix by 11%+ based on the equity glide path; participants who are on target asset mix by 11%+ based on the equity glide path	Investment Guidance Tool enabled	Email / print and online engagement	Investing Journeys coming in 2016
Pre-Retiree Webcast Promotion	Help participants understand the financial and personal risks pre-retirees may face, understand different Social Security choices and how to put a plan in place to prepare for living in retirement	Pre-retirees age 50+, or employees that are thinking about or looking to retire within 5 to 15 years who want to address the unique retirement income planning challenges and make the most of Social Security	None	Email with print backup, online bricklets	Enhanced topics on Retirement Income and Social Security. The webcasts will feature subject matter experts who will provide tools and information on making the most of Social Security, risks to face in retirement and building a retirement income plan.
Personal Progress Report	Provide participants with a personalized assessment of their savings rate and investment mix, and actionable next steps to help improve their situation	Actives and separated participants; ages 21-67; actives with balance > \$1,000; separated with balance > \$5k  Includes plan and client level messaging when appropriate	None	Email / print and online engagement	N/A

# **Triggered**

Campaign	Objective	Audience	Plan Criteria	Format	Changes from 2015		
Enrollment/Participation/Onboarding							
Easy Enrollment (New Hire)	Drive enrollment of eligible employees in plans using Easy Enroll	Newly eligible to enroll employees; deferral = 0; balance = \$0	Easy Enroll enabled	Email and print	N/A		
Multi-Touch Enrollment	Engage employees early to give them a good start towards retirement	All employees who are eligible to enroll	Online enrollment (OLE) Deferral tracking	Email and print	N/A		
Post-Enrollment Onboarding	Welcome newly enrolled employees to their plan and help them complete account set up	Newly enrolled and contributing employees     Completed plan enrollment; weekly sweep	None	Email and print	Increased personalization		
Tenured Unenrolled	Drive engagement and enrollment of eligible tenured employees	All eligible to enroll except for new hires, deferral = 0; employee contributions = \$0	Online enrollment (OLE)     Deferral tracking	Email and print	Increased personalization		
Loan Payoff	Help employees restart their savings after paying off a loan	Active participants who are able to restart contributions after paying off an outstanding loan	Deferral tracking	Email	N/A		

# Triggered (continued)

Campaign	Objective	Audience	Plan Criteria	Format	Changes from 2015			
Ongoing Engagement								
Age-Based Triggers	Age 35: As your financial needs expand, it's good to have a professional you can count on	• Actives and Separated • Turning 35; deferral ≥ 6% or \$10,000 annually • Balance ≥ \$5,000; separation date > 12 months	LOD     Retirement Quick Check, Portfolio Review or Planning & Guidance center enabled plans	Email and print	N/A			
	Age 40/45: Competing financial goals and the need to get serious	Actives and Separated     Turning 40/45; deferral ≥ 6% or \$10,000 annually     Balance ≥ \$5,000; separation date > 12 months	LOD     Retirement Quick Check or Planning & Guidance center enabled plans	Email and print				
Behavior-Based Triggers	Tool abandoner: Help employees to finish a guidance interaction	Actives and Separated     Abandoned Retirement     Income Planner, Retirement     Quick Check, Portfolio     Review, Income Strategy     Evaluator; High and Low     Savers     Balance ≥ \$5,000;     separation date > 12     months	Retirement Income Planner OR Retirement Quick Check OR Portfolio Review OR Income Strategy Evaluator	Email	N/A			

# Triggered (continued)

Campaign	Objective	Audience	Plan Criteria	Format	Changes from 2015						
Ongoing Engageme	Ongoing Engagement										
Retirement Transition Services (RTS)	Income Planning: Understand how much income you may need in retirement.	<ul> <li>Throughout pre-retirement planning years, ages 49-59</li> <li>Actives: balance ≥ \$0;</li> <li>Separated: separation date &gt; 6 months, balance &gt; \$5,000</li> </ul>	RTS triggered communications enabled	Email and print	Evolved and expanded communications to further engage and guide on the three essential conversations of retirement planning:  Income  Social Security						
	Social Security: Know your options and what strategy may be best for you	• Turning 61/61.5/62 • Actives: balance ≥ \$0; • Separated: separation date > 6 months, balance > \$5,000	RTS triggered communications enabled	Email and print	Health care  The objectives of the enhancements include:     Expand retirement planning communications to provide preemptive education and guidance						
	Health Care: Medicare and what it means to you within your overall retirement planning	• Turning 60.5, 63, 64.5, 65 • Actives: balance ≥ \$0; • Separated: separation date > 6 months, balance > \$5,000	RTS triggered communications enabled	Email and print	Provide guidance that delivers the appropriate message to the appropriate audience at the appropriate time     Provide participants with more relevant and actionable next best steps in order to prepare						
	Income, Social Security and Health care: Understanding the impact of all three	• Turning 50.5, 55.5, 60 • Actives: balance ≥ \$0; • Separated: separation date > 6 months, balance > \$5,000	RTS triggered communications enabled	Email and print	them for their journey toward retirement  The messages will educate and engage on critical topics  Messages will be initiated by key moments beginning at the age of 49, will deliver a cohesive communication journey that connects the importance of looking at the 3 conversation topics together vs. separately  Next best step calls-to-action will include an 800# for guidance but will also drive to new content developed specifically for preretirees						

# Triggered (continued)

Campaign	Objective	Audience	Plan Criteria	Format	Changes from 2015
Ongoing Engageme	ent				
Retirement Transition Services (RTS)	Save More/Catch Up: Make progress toward retirement by saving more	•Turning 49.5, 50 • Actives: balance ≥ \$0; • Separated: separation date > 6 months, balance > \$5,000	RTS triggered communications enabled	Email and print	
(commueu)	MRDS: Understanding their impact	<ul> <li>Turning 69.5 / 70 &amp; 4 months</li> <li>Actives: balance ≥ \$0;</li> <li>Separated: separation date &gt; 6 months, balance &gt; \$5,000</li> </ul>	RTS triggered communications enabled; Retirement Quick Check and Retirement Income Planner or Planning & Guidance center enabled plans	Email and print	

# **Separated Employees**

Messages to guide employees during career changes

Campaign	Objective	Audience	Plan Criteria	Format	Changes from 2015					
Triggered communic	Triggered communications based on activity									
At retirement / separation	Educate participants about next steps	Separated; balance ≥ \$1,000; triggered with status code change	None	Email and Print	N/A					
New beneficiaries	Fundamental guidance and planning assistance	New beneficiary account holders; balance ≥ \$5,000	None	Email and print	N/A					
Age-Based Triggers and Retirement Transition Services	Age specific messages that educate participants at key moments in their lives	See "Triggered" campaign slides	LOD, Retirement Quick Check, Portfolio Review or Planning & Guidance center enabled plans	Email and print	See "Triggered" campaign slides					
Quarterly education	and guidance campaigns									
Distribution Options	Educate participants on the withdrawal options available in their retirement plan left with a former employer	Job Changers and Retired; separated for 8 months; balance >\$5,000	None	Email and Print	N/A					
Separated Participant Annual Checkup and Retirement Income	Remind separated employees to stay engaged with their plan.  Version for older participants will also include a retirement income message.	Job Changers and Retired; separated for 8 months; balance >\$5,000 Age 50 and older receive additional Retirement Income messaging	None	Email and print	N/A					
Separated Participant Retirement Education	Educates separated participants on the importance of continuing to plan for retirement and provide guidelines for gauging retirement readiness	Separated; under age 55; and over age 55; separated > 8 months; balance >\$5,000	None	Email and print	Will include an invitation to a retirement webcast for pre-retirees and retirees					

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Workshop Title	Key Topics	Delivery Options				
		Live On-site	Universal Web	Spanish Available	Live Web	On Demand
Getting on the Right Path with Your Workplace Savings Plan	<ul> <li>Understand the benefits of enrolling in a retirement savings plan</li> <li>Identify the plan's features and investment options</li> <li>How to manage debt and create a budget to identify available dollars for retirement savings</li> </ul>	•	•	•	•	•
Building a Portfolio for Any Weather	<ul> <li>Review plan specifics</li> <li>Principles of asset allocation, diversification, and risk vs. return potential</li> <li>Building an investment strategy</li> </ul>	•		•	•	•
Making the Most of Your Workplace Savings Plan Transition	<ul> <li>Educate on new plan features and investment options</li> <li>Key dates and transitional events</li> <li>Create a savings plan, including opportunities to increase contribution each year</li> </ul>	•		•	•	•
Designing Your Financial Roadmap	<ul> <li>Planning for retirement and building the foundation (debt management and budgeting)</li> <li>Importance of balancing and prioritizing other nonretirement goals to save appropriately</li> <li>How to evaluate your portfolio and select appropriate savings vehicles</li> <li>Factors to consider when choosing a college savings plan</li> </ul>	•	•	•	•	•
Preparing Your Savings for Retirement	<ul> <li>The importance of maximizing savings while still in the workforce</li> <li>How to conduct an income and expense analysis</li> <li>Strategies to maximize income sources, and the impact of health care costs on retirement savings</li> <li>The importance of estate planning and introduction to key estate planning tools</li> </ul>	•	•	•	•	•
Deciding What to Do with Your Workplace Savings	<ul> <li>Key considerations when leaving an employer</li> <li>Advantages and disadvantages of each distribution option</li> <li>Rollovers, fees, and tax consequences; additional resources</li> </ul>	•			•	•



Workshop Title	Key Topics	Delivery Options				
		Live On-site	Universal Web	Spanish Available	Live Web	On Demand
Get Started and Save for the Future You	<ul> <li>Understand the benefits of enrolling in their retirement savings plan</li> <li>Know the steps they need to take to enroll in their plan</li> <li>Estimate if they are saving enough and explore ways to increase the amount they are saving</li> </ul>	•				
Create a Budget, Ditch Your Debt, and Start Saving for the Future	<ul> <li>Help recognize the importance of managing debt</li> <li>Steps for maintaining healthy financial fitness to help employees reach their future financial goals</li> </ul>		•		•	•
Quarterly Market Update	<ul> <li>Current macro- and microeconomic conditions</li> <li>U.S. equity, international equity, and fixed income markets</li> <li>Long-term investing themes</li> </ul>		•		•	
Making Better Investment Choices	<ul> <li>Understand the importance of building and maintaining a balanced and diversified portfolio</li> <li>Learn how your personal financial situation and risk tolerance may impact your investment strategy</li> </ul>	•			•	
Confident Investing in Any Market	<ul> <li>The importance of asset allocation and diversification</li> <li>Measures commonly used to evaluate funds, and what really affects portfolio performance</li> <li>The importance of setting a long-term strategy, and key rebalancing techniques to keep a portfolio on track</li> </ul>	•			•	•
Shifting from Saving to Spending	<ul> <li>Recap of competing investing priorities, and why growth is still a must in retirement</li> <li>Common income strategies, and the importance of a target investment mix</li> <li>Establishing a withdrawal strategy and the basics of MRDs</li> </ul>	•	•		•	•
Preserving Your Savings for Future Generations	<ul> <li>What is a taxable estate and how can assets be distributed?</li> <li>Understanding estate planning components, wills vs. probates, and power of attorney</li> <li>The importance of a living will and health care proxy, and establishing a trust and different forms of trusts</li> <li>The importance of beneficiary designations, and gifting and insurance replacement strategies</li> </ul>	•	•		•	•



Workshop Title	Key Topics	Delivery Options				
		Live On-site	Universal Web	Spanish Available	Live Web	On Demand
Exploring the benefits of an HSA	<ul> <li>Understand the benefits of an HDHP/HSA and how they work together</li> <li>Recognizing the features of the HSA</li> </ul>	•			•	•
Unlock the Power of Your HSA	<ul> <li>Recognize the features of the HSA</li> <li>Understand the benefits of saving in the HSA to pay for qualified medical expenses - now or in retirement</li> <li>Understand the need to establish a safety net for expected or unexpected medical expenses</li> <li>Understand how the HSA can complement a retirement savings strategy</li> </ul>	•			•	
THRIVE: Women and Investing	<ul> <li>Review of some of the facts about women in today's economy and some of the challenges women face when it comes to saving for retirement</li> </ul>	•	•		•	•
Your College Planning Choices	How to start saving now for a child's college education		•		•	•
Monitoring Your Portfolio	<ul> <li>Help in understanding the importance of monitoring your portfolio</li> <li>Evaluating your current approach</li> <li>Rebalancing investments to better meet your savings goals</li> </ul>		•		•	•
Wise Choices for Your Old Workplace Savings Plan	Understanding distribution options and benefits of account consolidation		•		•	•

Workshop Title	Key Topics	Delivery Options					
		Live On-site	Universal Web	Spanish Available	Live Web	On Demand	
Retirement Planning with Annuities	An in-depth look at annuities and how they may work within a retirement income plan and withdrawal strategy					•	
Allocating Your Workplace Savings	Understanding the role of asset allocation when choosing investments for your workplace savings plan					•	
Evaluating Your Investment Options	Understanding the importance of monitoring performance and evaluating investment options to ensure they meet expectations					•	
Making the Most of Social Security and Medicare	Facts about Social Security and Medicare					•	
Identify Strategies to Help You Plan for Taxes	Identifying strategies that may help you plan for taxes					•	
Withdrawals from Your Workplace Savings Plan	What to expect when taking a withdrawal from your workplace savings plan					•	

# **Workshop Modules**

The following plan design modules can be added to any of the workshops at your request.

Module Title	Key Topics	Delivery Options			
		Live On-site	Spanish Available	Live Web	On Demand
Fidelity BrokerageLink®	<ul> <li>How to enroll</li> <li>Funding options</li> <li>How the program works with fund selection and payroll deduction</li> </ul>	•		•	•
Health Savings Accounts (HSAs)	<ul> <li>How HSAs and HSA-eligible plans work together</li> <li>Benefits of a Health Savings Account</li> <li>2015/2016 limits</li> <li>Distribution considerations and qualified expenses</li> </ul>	•		•	•
Fidelity <sup>®</sup> Portfolio Advisory Service at Work	<ul> <li>Features of professional investment management</li> <li>Fees and expenses</li> <li>Company stock considerations</li> </ul>	•		•	•
Roth 401(k) and Roth 403(b)	<ul> <li>Introduction to new contribution option</li> <li>Roth vs. traditional pretax vs. Roth IRA</li> <li>Who would benefit and considerations</li> </ul>	•		•	•

#### **Important Additional Information**

Before investing, consider the funds' investment objectives, risks, charges, and expenses. Contact Fidelity for a prospectus or, if available, a summary prospectus containing this information. Read it carefully.

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Age appropriate equity allocation is defined as the participant's current age and equity holdings in a retirement portfolio compared with an example table containing age-based equity holding percentages based on an equity glide path. The Fidelity Equity Glide Path is an example we use for this measure and is a range of equity allocations that may be generally appropriate for many investors saving for retirement and planning to retire around ages 65 to 67. It is designed to become more conservative as participants approach retirement and beyond. The glide path begins with 90% equity holdings within a retirement portfolio at age 25 continuing down to 24% equity holdings at age 93. Equities are defined as domestic equity, international equity, company stock, and the equity portion of blended investment options. Age appropriate equity allocations are capped at 95% of the retirement portfolio.

"OnPlan" represents active participants who have contributions of a total minimum savings rate of 10%, and/or invested in an appropriate age-based equity allocation, or at least 80% invested in a single target date fund, or enrolled in a managed account.

Peer data is based on clients in similar Fidelity market segment and participant count.

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Fidelity® Portfolio Advisory Services at Work is a service of Strategic Advisers, Inc., a registered investment adviser and a Fidelity Investments company. This service provides discretionary money management for a fee.

Portfolio Review, Fidelity Income Strategy Evaluator, Retirement Income Planner, myPlan®, Retirement Quick Check, and Fidelity Income Simulator are educational tools.

The Savings Planner (Planner) is an educational calculator.

Fidelity Guided Portfolio Summary<sup>SM</sup> (Fidelity GPS<sup>SM</sup>) is an enhanced analytical capability provided for educational purposes only.

IMPORTANT: The projections or other information generated by Fidelity's Planning & Guidance Center Retirement Analysis regarding the likelihood of various investment outcomes are hypothetical in nature, do not reflect actual investment results, and are not guarantees of future results. Results may vary with each use and over time.

IMPORTANT: The projections or other information generated by the Fidelity Income Strategy Evaluator ("the Tool") regarding the likelihood of various investment outcomes are hypothetical in nature, do not reflect actual investment results, and are not guarantees of future results. Estimates of potential income and assets illustrated by the Tool are in future dollars and are based on data entered, product attributes, and Tool assumptions, including market performance assumptions based on hypothetical scenarios using historical data. Other investments not considered by the Tool may have characteristics similar or superior to those being analyzed. Numerous factors make the calculations uncertain, such as the use of assumptions about historical returns and inflation, as well as the data you have provided. Our analysis assumes a level of diversity within each asset class consistent with a market index benchmark, which may differ from the diversity of your own portfolio. Results may vary with each use and over time. Fund fees and other expenses will generally reduce your actual investment returns and, except for the applicable annual annuity charges for the variable annuity, are not reflected in the hypothetical projections generated by the Tool.

IMPORTANT: The projections or other information generated by Fidelity's Income Simulator regarding the likelihood of various investment outcomes are hypothetical in nature, do not reflect actual investment results, and are not quarantees of future results. Results may vary with each use and over time.



#### **Important Additional Information**

Retirement Quick Check and Retirement Income Planner illustrations result from running a minimum of 250 hypothetical market simulations. The market return data used to generate the illustration is intended to provide you with a general idea of how asset mixes have performed historically. Our analysis assumes a level of diversity within each asset class consistent with a market index benchmark that may differ from the diversity of your own portfolio. Please note that the projections do not reflect the impact of any transaction costs or management and servicing fees (except variable annuities); if these had been included, the projected account balances would have been lower.

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IMPORTANT: The projections or other information generated by Fidelity's Retirement Income Planning Tool regarding the likelihood of various investment outcomes are hypothetical in nature, do not reflect actual investment results and are not guarantees of future results. Results may vary with each use and over time.

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Investment risk information:

In general the bond market is volatile, and bond funds entail interest rate risk. (As interest rates rise, bond prices usually fall, and vice versa. This effect is usually more pronounced for longer-term securities.) Bond funds also entail the risk of issuer or counterparty default, issuer credit risk, and inflation risk.

Stock markets, especially foreign markets, are volatile and can decline significantly in response to adverse issuer, political, regulatory, market, or economic developments.

Foreign securities are subject to interest-rate, currency-exchange-rate, economic, and political risks, all of which are magnified in emerging markets. These risks are particularly significant for funds that focus on a single country or region.

Because of their narrow focus, sector funds may be more volatile than funds that diversify across many sectors.

Investments in mid-sized companies may involve greater risks than those in larger, more well known companies, but may be less volatile than investments in smaller companies.

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Lower-quality debt securities involve greater risk of default or price changes due to potential changes in the credit quality of the issuer.

Keep in mind that investing involves risk. The value of your investment will fluctuate over time and you may gain or lose money.

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