

401(a) Defined Contribution Plan 457(b) Deferred Compensation Plan Retirement Health Savings Plan and 529 College Savings Plans

FIDUCIARY REVIEW

Presented by:

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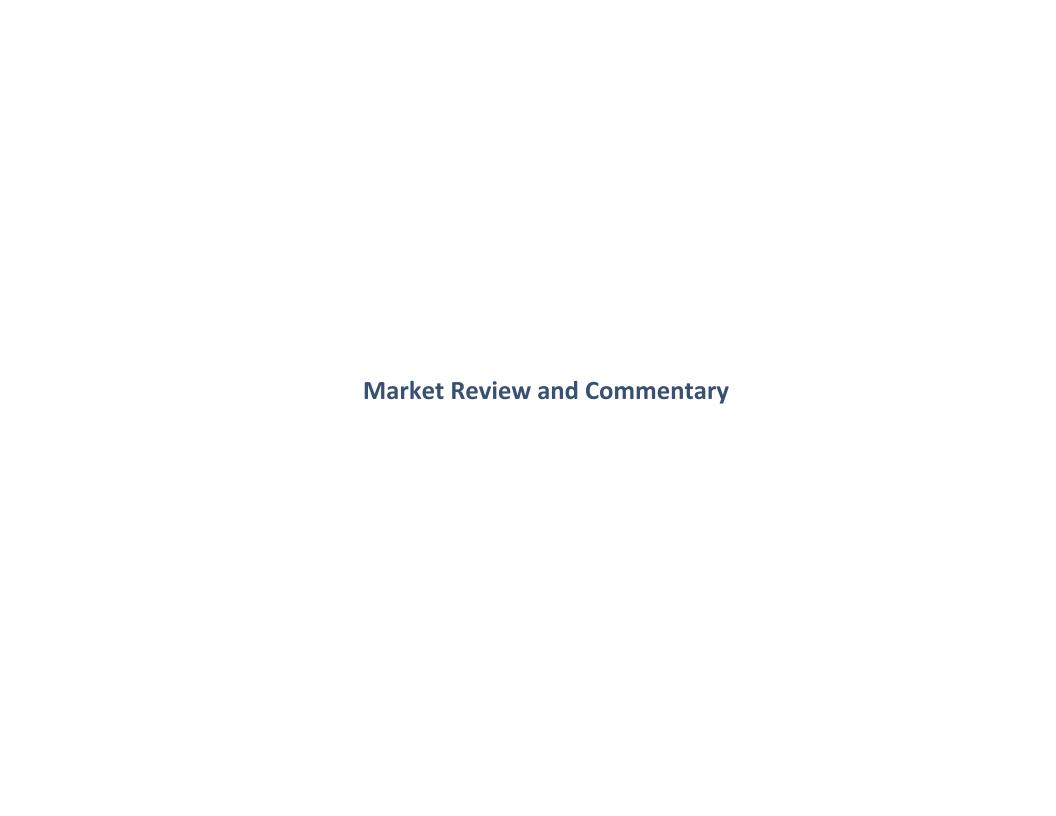
of



January 24, 2024

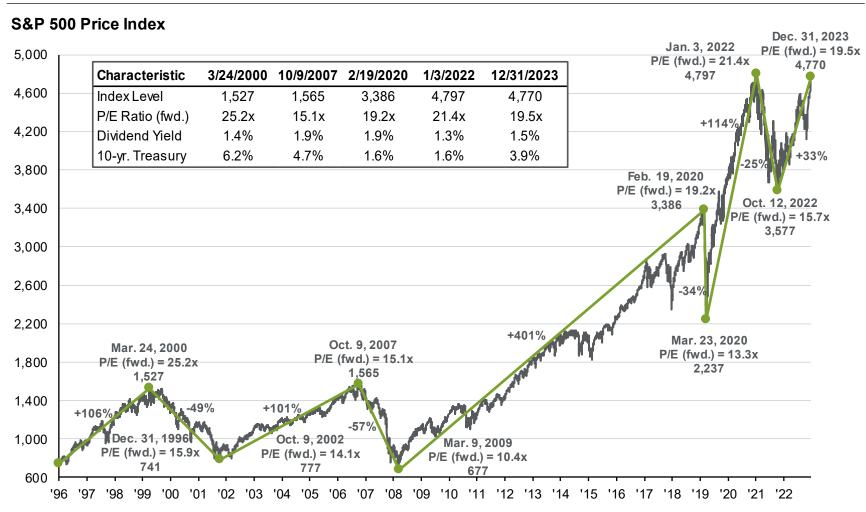
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S&P 500 Index at inflection points



Source: Compustat, FactSet, Federal Reserve, Refinitiv Datastream, Standard & Poor's, J.P. Morgan Asset Management. Dividend yield is calculated as consensus estimates of dividends for the next 12 months, divided by most recent price, as provided by Compustat. Forward price-to-earnings ratio is a bottom-up calculation based on IBES estimates and FactSet estimates since January 2022. Returns are cumulative and based on S&P 500 Index price movement only, and do not include the reinvestment of dividends. Past performance is not indicative of future returns.

J.P.Morgan
ASSET MANAGEMENT



Returns and valuations by style

,	10-year annualized				2023		
	Value	Blend	Growth		Value	Blend	Growth
Large	8.4%	12.1%	14.9%	Large	11.5%	26.3%	42.7%
Mid	8.3%	9.5%	10.6%	Mid	12.7%	17.2%	25.9%
Small	6.8%	7.2%	7.2%	Small	14.6%	16.9%	18.7%
;	Since mark	et peak (Fe	bruary 2020)) ;	Since marl	ket low (Mar	ch 2020)
	Value	Blend	Growth		Value	Blend	Growth
Large	31.0%	50.0%	63.5%	Large	111.8%	126.5%	138.6%
Mid	31.3%	34.0%	31.8%	Mid	132.1%	124.4%	105.0%
Small	34.4%	26.2%	15.1%	Small	136.3%	112.6%	87.1%

Cur	rent P/E vs	. 20-year av	g. P/E
	Value	Blend	Growth
Large	14.9	19.5	26.5
Mid	15.0	17.1	26.4
Small	16.3	21.9	34.5
Cur	rent P/E as Value	% of 20-yea	r avg. PE Growth
Large	108.9%	125.2%	140.3%
Mid	103.4%	104.7%	128.6%
Small	97.4%	102.8%	129.7%

Source: FactSet, Refinitiv Datastream, Russell Investment Group, Standard & Poor's, J.P. Morgan Asset Management. All calculations are cumulative total return, including dividends reinvested for the stated period. Since market peak represents period from 2/19/2020 to 12/31/2023. Since market low represents period from 3/23/2020 to 12/31/2023. Returns are cumulative returns, not annualized. For all time periods, total return is based on Russell style indices except for the large blend category, which is based on the S&P 500 Index. Past performance is not indicative of future returns. The price-to-earnings is a bottom-up calculation based on the most recent index price, divided by consensus estimates for earnings in the next 12 months (NTM) and is provided by FactSet Market Aggregates and J.P. Morgan Asset Management. Guide to the Markets – U.S. Data are as of December 31, 2023.

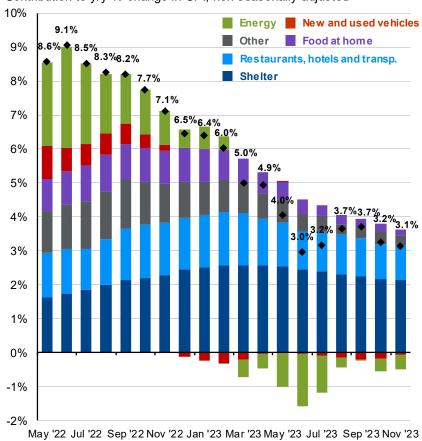




Inflation components

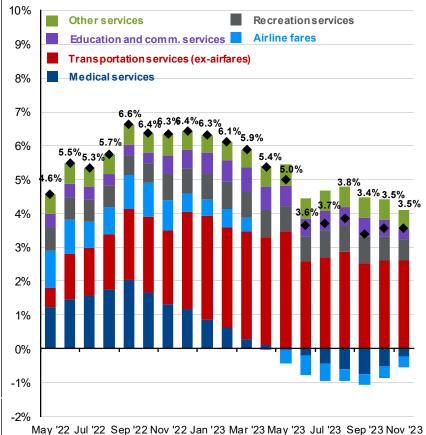
Contributors to headline CPI inflation

Contribution to y/y % change in CPI, non-seasonally adjusted



Contributors to core services ex-shelter CPI inflation*

Contribution to y/y % change in custom CPI index, non-seasonally adj.



Source: BLS, FactSet, J.P. Morgan Asset Management, Contributions mirror the BLS methodology on Table 7 of the CPI report. Values may not sum to headline CPI figures due to rounding and underlying calculations, *Core services ex-shelter CPI is a custom index using CPI components created by J.P. Morgan Asset Management. (Left) "Shelter" includes owners' equivalent rent and rent of primary residence; "Other" primarily reflects household furnishings, apparel, education and communication services, medical care services and other personal services. (Right) "Transportation services" primarily includes leased cars and trucks, motor vehicle insurance and motor vehicle maintenance and repair. Airline fares are broken out from transportation services.

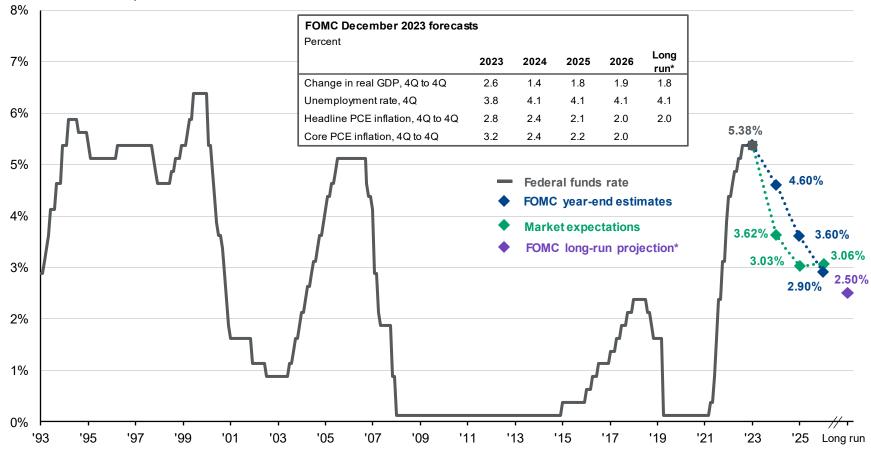




The Fed and interest rates

Federal funds rate expectations

FOMC and market expectations for the federal funds rate



Source: Bloomberg, FactSet, Federal Reserve, J.P. Morgan Asset Management.

Market expectations are based off of USD Overnight Index Swaps. *Long-run projections are the rates of growth, unemployment and inflation to which a policymaker expects the economy to converge over the next five to six years in absence of further shocks and under appropriate monetary policy. Forecasts are not a reliable indicator of future performance. Forecasts, projections and other forward-looking statements are based upon current beliefs and expectations. They are for illustrative purposes only and serve as an indication of what may occur. Given the inherent uncertainties and risks associated with forecasts, projections or other forward-looking statements, actual events, results or performance may differ materially from those reflected or contemplated. Guide to the Markets – U.S. Data are as of December 31, 2023.

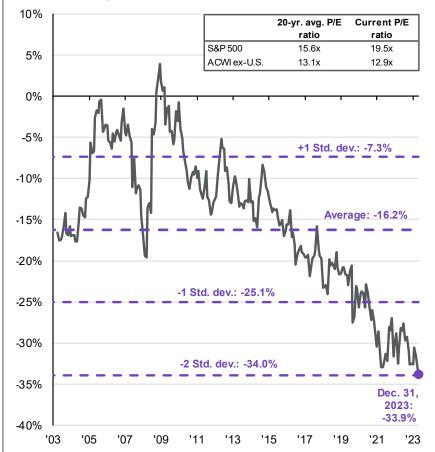
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ASSET MANAGEMENT



International valuations and dividend yields

International: Price-to-earnings discount vs. U.S.

MSCI All Country World ex-U.S. vs. S&P 500, next 12 months



Source: FactSet, MSCI, Standard & Poor's, J.P. Morgan Asset Management. Guide to the Markets – U.S. Data are as of December 31, 2023.

International: Difference in dividend yields vs. U.S.

MSCI All Country World ex-U.S. minus S&P 500, next 12 months





Participant Education Program



Bloomfield Twp. 401(a), 457(b), and RHS Plans

Participant Education – 2023 Recap

- > Individual investment consultations conducted by Schwartz & Co. team:
 - o 64 total consultations
 - Meeting Venue:
 - Consultations conducted over the phone 11
 - Consultations conducted over email 15
 - Consultations conducted via Zoom 13
 - Consultations held at Schwartz & Co. − 17
 - Consultations held at Twp. 9
 - Departmental breakdown:
 - Fire department personnel 26
 - Administrative personnel 27
 - Police department personnel 12
- > **Onsite group education:** Market Update and Retirement Cash Flow Plannng:
 - o 2/21/2023 8:00am Fire Department
 - o 2/22/2023 8:00am Fire Department
 - o 2/23/2023 cancelled due to emergency response to ice storm



PLAN PERFORMANCE INSIGHTS

As of 12/31/2023

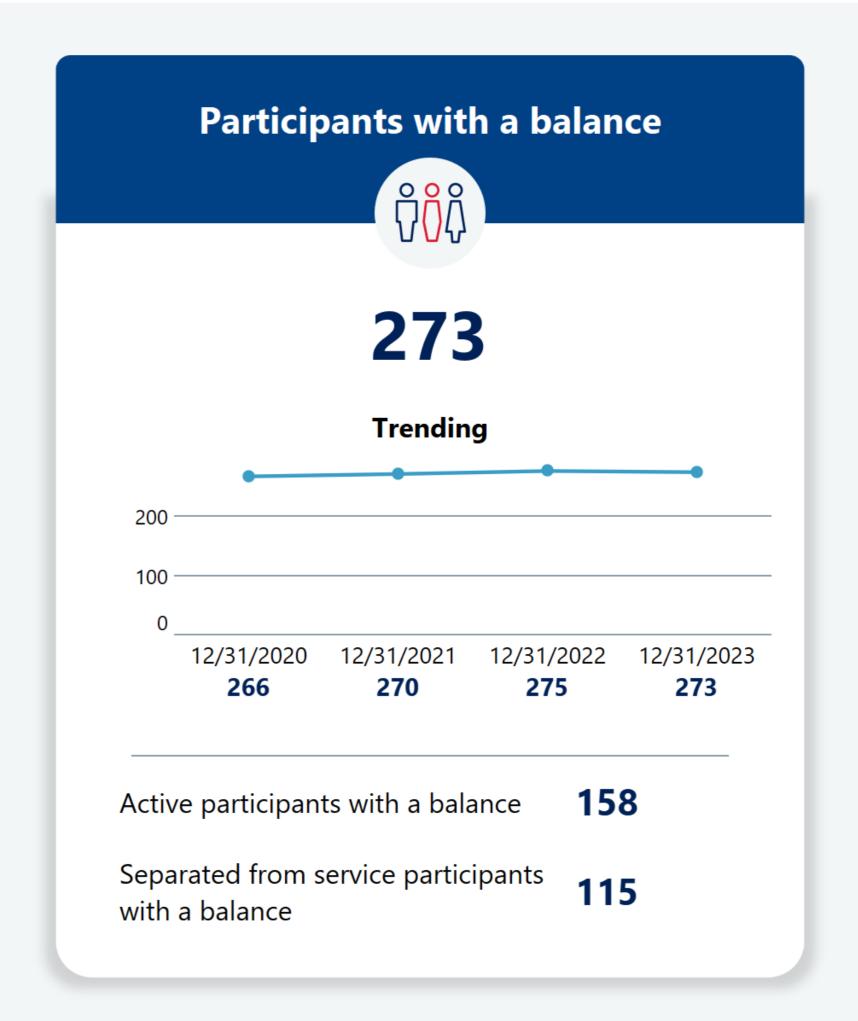
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Township of Bloomfield Deferred Compensation Plan

As of 12/31/2023

Executive summary





Overview

The assets and participant counts presented are effective as of period end. The assets do not reflect any adjustments, dividends, corrections, or similar that are processed after period end.

Executive summary



Average balance

\$115,147

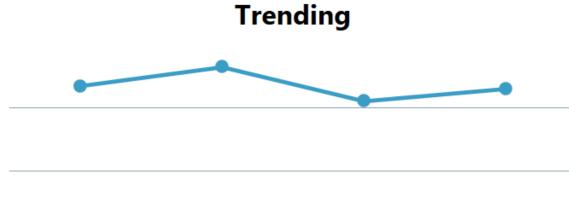
Benchmark

Top 10%

\$78,321

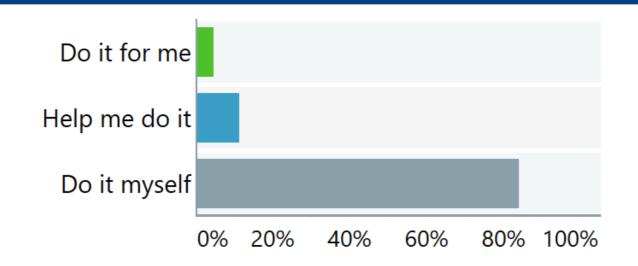
\$124,672

\$115,147 is the average account balance for all participants that have a balance as of month end. This is above the benchmark by \$36,826 and is below the top 10% of peers by \$9,525.



12/31/2020 12/31/2021 12/31/2022 12/31/2023 **\$117,410 \$132,488 \$105,284 \$115,147**

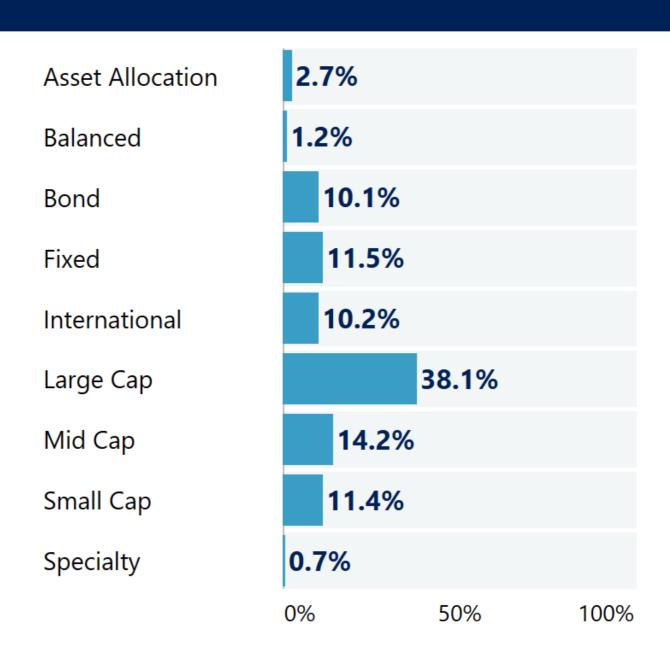
Investment strategy utilization



Do-it-yourself strategy is the investment strategy utilized by the most participants with **83.9%** of participants classified as using this strategy.

Investment strategy	% of Participants
My Total Retirement	4.8%
■ Target-date strategy	11.4%
■ Do-it-yourself strategy	83.9%

Allocations by asset class



Large Cap is the asset class that holds the largest share of participant assets. \$11,984,039 is invested in Large Cap which represents 38.1% of participant assets.

Plan insights

Plan details	12/31/2020	12/31/2021	12/31/2022	12/31/2023
Median Lifetime Income Score	68.5%	63.4%	58.6%	64.2%
Participation rate	31.2%	33.1%	37.4%	37.2%
Average contribution rate	12.2%	12.2%	9.7%	11.2%
Participant assets	\$31,231,007	\$35,771,746	\$28,953,007	\$31,435,123
Plan level assets	\$6,492	\$6,566	\$1	\$1
Average before-tax contribution rate	13.1%	13.0%	10.3%	12.2%
Average Roth contribution rate	6.0%	6.5%	5.1%	5.6%
Participant details	12/31/2020	12/31/2021	12/31/2022	12/31/2023
Eligible participants	413	408	380	371
Eligible participants not participating	284	273	238	233
Participants contributing 10% or less	109	113	124	119
Participants with a balance	266	270	275	273
Average account balance	\$117,410	\$132,488	\$105,284	\$115,147
Participant email addresses captured	86.1%	88.2%	89.8%	91.2%
Participants without email address	37	32	28	24
Separated from service participants <\$5,000	11	12	11	15
Separated from service participants <\$1,000	7	5	5	7
Investment details	12/31/2020	12/31/2021	12/31/2022	12/31/2023
Investment options	43	43	42	42
Average funds utilized	6	7	7	7
Participants using advisory services	4.1%	4.4%	4.4%	4.8%
Participants using Target-date strategy	6.0%	7.4%	9.5%	11.4%
Participants using Do-it-yourself strategy	89.9%	88.2%	86.2%	83.9%



PLAN PERFORMANCE INSIGHTS

As of 12/31/2023

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Charter Township of Bloomfield 401(a) Plan and Trust

As of 12/31/2023

Executive summary





Overview

The assets and participant counts presented are effective as of period end. The assets do not reflect any adjustments, dividends, corrections, or similar that are processed after period end.

Executive summary



Average balance

\$91,315

Benchmark

Top 10%

\$69,087

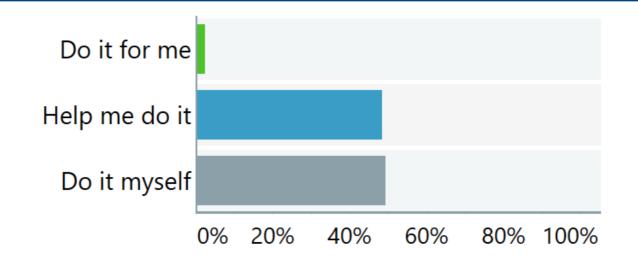
\$290,621

\$91,315 is the average account balance for all participants that have a balance as of month end. This is above the benchmark by **\$22,228** and is below the top 10% of peers by **\$199,306**.





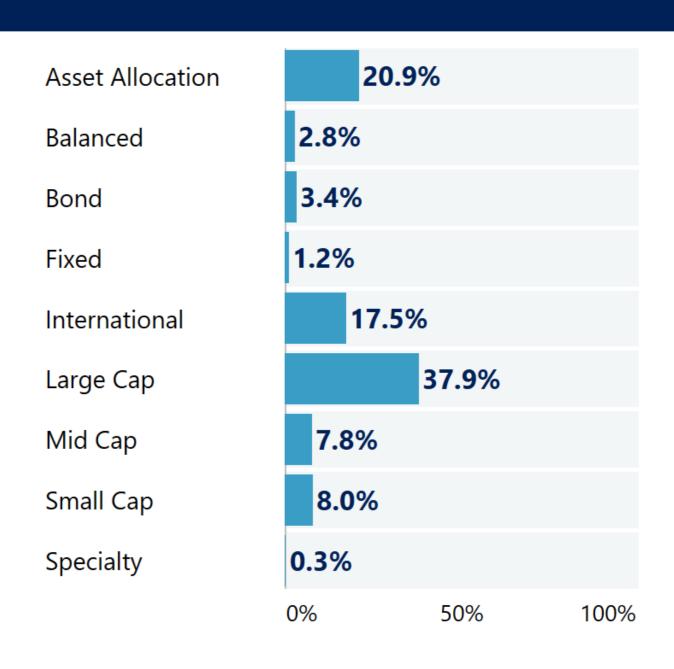
Investment strategy utilization



Do-it-yourself strategy is the investment strategy utilized by the most participants with **49.3%** of participants classified as using this strategy.

Investment strategy	% of Participants
My Total Retirement	2.4%
■ Target-date strategy	48.3%
■ Do-it-yourself strategy	49.3%

Allocations by asset class



Large Cap is the asset class that holds the largest share of participant assets. \$7,165,831 is invested in Large Cap which represents 37.9% of participant assets.

Plan insights

Plan details	12/31/2020	12/31/2021	12/31/2022	12/31/2023
Median Lifetime Income Score	102.2%	96.5%	69.8%	78.6%
Participant assets	\$13,312,642	\$16,587,882	\$14,462,138	\$18,902,210
Plan level assets	\$29,438	\$13,700	\$2	\$16,326
Participant details	12/31/2020	12/31/2021	12/31/2022	12/31/2023
Eligible participants	101	120	110	99
Eligible participants not participating	101	120	110	99
Participants with a balance	135	155	178	207
Average account balance	\$98,612	\$107,019	\$81,248	\$91,315
Participant email addresses captured	98.5%	98.7%	98.9%	98.6%
Participants without email address	2	2	2	3
Separated from service participants <\$5,000	6	6	6	8
Separated from service participants <\$1,000	3	3	3	4
Investment details	12/31/2020	12/31/2021	12/31/2022	12/31/2023
Investment options	41	41	40	40
Average funds utilized	5	5	5	5
Participants using advisory services	2.2%	2.6%	2.8%	2.4%
Participants using Target-date strategy	31.1%	37.4%	42.7%	48.3%
Participants using Do-it-yourself strategy	66.7%	60.0%	54.5%	49.3%

Defining What It Means



5 Key Building Blocks of Financial Wellness:

Budgeting

- Making a budget
- Sticking to a budget

Emergency Fund

• Biggest catalyst to a healthy budget

Managing Debt

- Reducing and/or eliminating debt
- Maintaining manageable levels of debt
- Secured debt (e.g., mortgage) vs. revolving debt (e.g., credit card)

Longer-Term Savings

- Major purchases or replacement savings
- Retirement savings

Risk Mitigation

Adequate levels of insurance (health, life, home, auto, long-term care)

Managing Debt



Credit score Guide to Understanding Credit Scores and Score Ranges - NerdWallet

- Calculating your score:
 - Two main credit scoring companies: FICO and VantageScore Solutions
 - 3-digit number between 500-850 calculated from credit report information
- Factors that impact your score:
 - Payment history: late payment 30 days or more past due can stay on credit history for years
 - Credit utilization: the amount of credit you're using relative to your overall credit limits (lower is better...using < 30% of credit limits is viewed as a positive
 - Pay down your balance early
 - Decrease your spending
 - Pay off your credit card balances with a personal loan
 - Increase your credit limit
 - Open a new credit card
 - Don't close unused cards
 - Total debt
 - Length of credit history (keeping older credit cards open to protect the average age of your accounts is a positive)
 - Type or mix of credit accounts
 - Number of credit inquiries (spacing out credit applications instead of having a high number of inquiries in short amount of time, which has a negative impact)

Managing Debt



Credit score

- Accessing your free annual credit reports:
 - Each of the three nationwide consumer credit reporting companies (Equifax, Experian, and Transunion – are required by law to provide you with a free credit report every 12 months upon request.





Equifax.com: Equifax Complete™ Premier

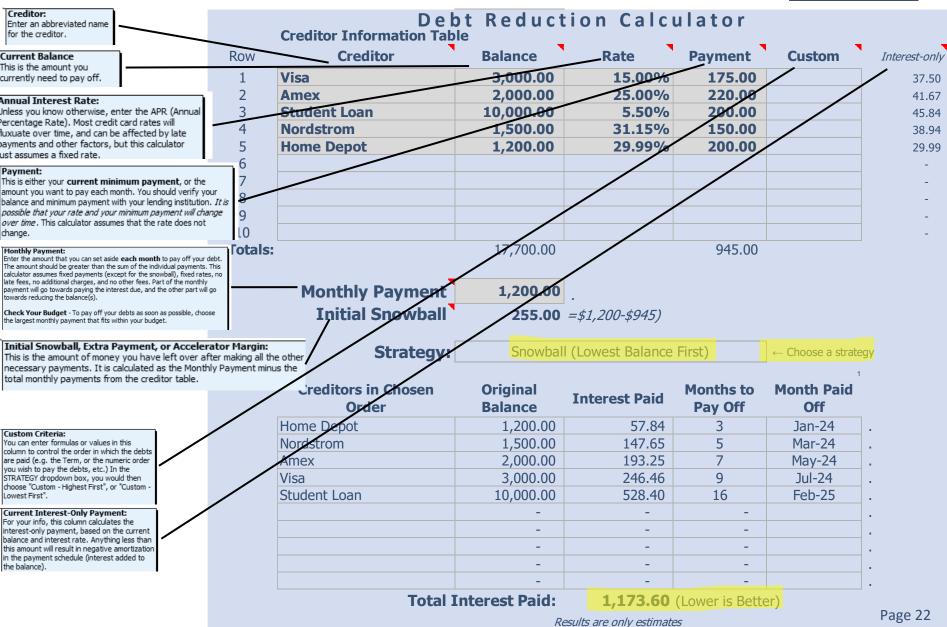
Credit Scores, Credit Reports & Credit Check | TransUnion



Free Experian Credit Report and FICO® Score

Managing Debt



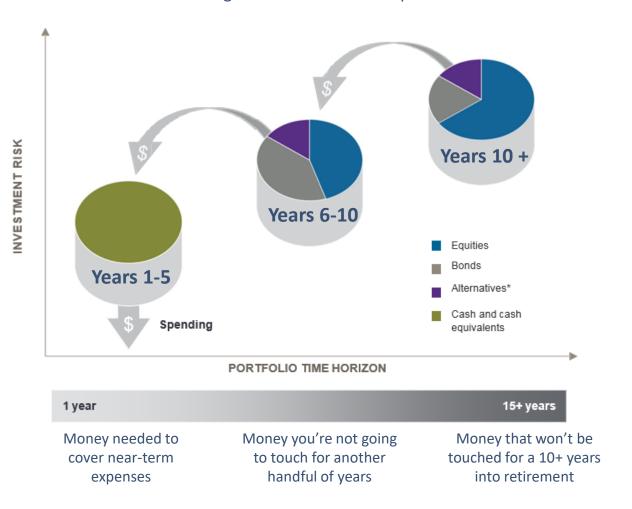


Long-Term Savings



Bucket strategy for to help with asset allocation

Cash flow needs - timing and amount – will help to dictate asset allocation



TIME-BASED SEGMENTATION

Aligning your time horizon with an investment approach may help you be more comfortable with maintaining diversified portfolio allocations in retirement.

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Asset Update & Cost Analysis



457(b) Deferred Compensation & 401(a) Defined Contribution Plans Combined Asset Update

		As of 12/31/2022		As of 12/31/2023	
Fund	Objective	\$ Amount	% of Total	\$ Amount	% of Total
Guaranteed Interest Fund	Fixed Rate	\$ 3,320,087	7.6	\$ 3,141,593	6.2 %
Empower Guaranteed Fixed Fund	Fixed Rate	770,040	1.8	697,518	1.4
Vanguard GNMA Adm	US Fund Intermediate Government	315,497	0.7	276,851	0.5
Invesco Core Plus Bond R5	US Fund Intermediate Core-Plus Bond	1,480,638	3.4	1,459,568	2.9
Lord Abbett Income R6	US Fund Corporate Bond	290,106	0.7	291,765	0.6
PIMCO Income Instl	US Fund Multisector Bond	779,808	1.8	793,966	1.6
Lord Abbett High Yield R6	US Fund High Yield Bond	356,358	0.8	380,715	0.8
American Funds Capital World Bond R6	US Fund Global Bond	393,502	0.9	375,503	0.7
Vanguard Balanced Index Adm	US Fund Moderate Allocation	618,456	1.4	742,858	1.5
American Funds Preservation Port R6	US Fund Short-Term Bond	179,939	0.4	252,236	0.5
American Funds Moderate Gr & Inc R-6	US Fund Moderate Allocation	121,730	0.3	176,628	0.4
American Funds Global Growth Port R6	US Fund Global Large-Stock Growth	167,277	0.4	256,796	0.5
American Funds Washington Mutual R6	US Fund Large Blend	4,785,773	11.0	5,230,907	10.4
Columbia Contrarian Core Inst3	US Fund Large Blend	2,085,898	4.8	2,252,682	4.5
Fidelity® 500 Index	US Fund Large Blend	1,349,792	3.1	2,031,375	4.0
JPMorgan Large Cap Growth R6	US Fund Large Growth	7,688,355	17.7	9,634,906	19.1
Nuveen Mid Cap Value I	US Fund Mid-Cap Value	2,408,714	5.5	2,468,733	4.9
Vanguard Mid Cap Index Admiral	US Fund Mid-Cap Blend	1,165,087	2.7	1,257,324	2.5
Eaton Vance Atlanta Capital SMID-Cap R6	US Fund Mid-Cap Blend	1,874,934	4.3	2,208,929	4.4
DFA US Targeted Value I	US Fund Small Value	1,449,177	3.3	1,818,861	3.6
Fidelity® Small Cap Index	US Fund Small Blend	1,672,748	3.9	1,700,234	3.4
Conestoga Small Cap Institutional	US Fund Small Growth	1,373,191	3.2	1,565,101	3.1
American Funds Capital World Gr&Inc R6	US Fund Global Large-Stock Blend	750,852	1.7	903,592	1.8
Invesco Global R6	US Fund Global Large-Stock Growth	1,657,030	3.8	2,180,565	4.3
iShares MSCI EAFE Intl Idx K	US Fund Foreign Large Blend	659,334	1.5	782,876	1.6
American Funds Europacific Growth R6	US Fund Foreign Large Growth	1,562,940	3.6	1,767,881	3.5
T. Rowe Price International Discovery I	US Fund Foreign Small/Mid Growth	101,745	0.2	130,610	0.3
American Century Emerging Markets R6	US Fund Diversified Emerging Mkts	453,305	1.0	490,118	1.0
Fidelity Select Materials I	US Fund Natural Resources	49,107	0.1	67,025	0.1
Vanguard Real Estate Index Admiral	US Fund Real Estate	197,835	0.5	216,898	0.4
Vanguard Target Retirement Income Fund	US Fund Target-Date Retirement	36,235	0.1	35,698	0.1
Vanguard Target Retirement 2020 Fund	US Fund Target-Date 2020	168,014	0.4	197,661	0.4
Vanguard Target Retirement 2025 Fund	US Fund Target-Date 2025	118,161	0.3	146,376	0.3
Vanguard Target Retirement 2030 Fund	US Fund Target-Date 2030	228,973	0.5	297,211	0.6
Vanguard Target Retirement 2035 Fund	US Fund Target-Date 2035	236,065	0.5	197,660	0.4
Vanguard Target Retirement 2040 Fund	US Fund Target-Date 2040	488,447	1.1	671,274	1.3
Vanguard Target Retirement 2045 Fund	US Fund Target-Date 2045	294,900	0.7	481,262	1.0
Vanguard Target Retirement 2050 Fund	US Fund Target-Date 2050	526,330	1.2	750,460	1.5
Vanguard Target Retirement 2055 Fund	US Fund Target-Date 2055	330,764	0.8	516,238	1.0
Vanguard Target Retirement 2060 Fund	US Fund Target-Date 2060	426,543	1.0	588,877	1.2
Vanguard Target Retirement 2005 Fund	US Fund Target-Date 2065+	499,424	1.1	914,713	1.8
	9				
тот	AL	\$ 43,433,114	100.0 %	\$ 50,352,044	100.0 %

*NOTE: From 12/31/2022 to 12/31/2023 there were \$2,967,788 in contributions and \$4,443,503 in distributions. Market appreciation over this timeframe was \$8,394,645.

¹ Investment option offered under previous 457(b) investment menu. Fund is no longer available for new deposits or transfers.



401(a) Defined Contribution Plan Asset Update

		As of 12/31/2022		As of 12/31/2023	
Fund	Objective	\$ Amount	% of Total	\$ Amount	% of Total
Guaranteed Interest Fund	Fixed Rate	\$ 223,513	1.0	\$ 236,026	1.2 %
Vanguard GNMA Adm	US Fund Intermediate Government	54,657	0.5	64,693	0.3
Invesco Core Plus Bond R5	US Fund Intermediate Core-Plus Bond	256,952	2.8	265,508	1.4
Lord Abbett Income R6	US Fund Corporate Bond	64,411	0.1	55,690	0.3
PIMCO Income Instl	US Fund Multisector Bond	129,932	0.5	151,191	0.8
Lord Abbett High Yield R6	US Fund High Yield Bond	66,428	1.2	75,360	0.4
American Funds Capital World Bond R6	US Fund Global Bond	33,540	0.1	20,153	0.1
Vanguard Balanced Index Adm	US Fund Moderate Allocation	458,653	3.4	528,500	2.8
American Funds Preservation Port R6	US Fund Short-Term Bond	45,631	0.3	16,005	0.1
American Funds Moderate Gr & Inc R-6	US Fund Moderate Allocation	-	0.0	7,199	0.0
American Funds Global Growth Port R6	US Fund Global Large-Stock Growth	35,660	0.2	59,481	0.3
American Funds Washington Mutual R6	US Fund Large Blend	2,133,891	14.4	2,571,294	13.6
Columbia Contrarian Core Inst3	US Fund Large Blend	104,583	0.2	132,897	0.7
Fidelity® 500 Index	US Fund Large Blend	70,064	0.0	300,210	1.6
JPMorgan Large Cap Growth R6	US Fund Large Growth	3,008,217	24.8	4,161,430	22.0
Nuveen Mid Cap Value I	US Fund Mid-Cap Value	525,052	2.3	638,805	3.4
Vanguard Mid Cap Index Admiral	US Fund Mid-Cap Blend	79,392	0.0	93,244	0.5
Eaton Vance Atlanta Capital SMID-Cap R6	US Fund Mid-Cap Blend	617,697	2.4	745,866	3.9
DFA US Targeted Value I	US Fund Small Value	444,893	1.4	587,181	3.1
Fidelity® Small Cap Index	US Fund Small Blend	330,135	1.5	404,904	2.1
Conestoga Small Cap Institutional	US Fund Small Growth	391,449	2.1	520,628	2.8
American Funds Capital World Gr&Inc R6	US Fund Global Large-Stock Blend	481,363	4.1	611,163	3.2
Invesco Global R6	US Fund Global Large-Stock Growth	819,511	8.5	1,099,600	5.8
iShares MSCI EAFE Intl Idx K	US Fund Foreign Large Blend	52,993	0.0	97,895	0.5
American Funds Europacific Growth R6	US Fund Foreign Large Growth	996,648	8.7	1,166,826	6.2
T. Rowe Price International Discovery I	US Fund Foreign Small/Mid Growth	48,219	0.1	63,660	0.3
American Century Emerging Markets R6	US Fund Diversified Emerging Mkts	177,193	0.8	217,910	1.2
Fidelity Select Materials I	US Fund Natural Resources	-	0.0	-	0.0
Vanguard Real Estate Index Admiral	US Fund Real Estate	35,591	0.1	52,602	0.3
Vanguard Target Retirement Income Fund	US Fund Target-Date Retirement	36,220	0.0	35,683	0.2
Vanguard Target Retirement 2020 Fund	US Fund Target-Date 2020	168,010	1.5	197,657	1.0
Vanguard Target Retirement 2025 Fund	US Fund Target-Date 2025	90,138	0.5	114,334	0.6
Vanguard Target Retirement 2030 Fund	US Fund Target-Date 2030	30,722	0.1	47,738	0.3
Vanguard Target Retirement 2035 Fund	US Fund Target-Date 2035	197,294	0.7	196,848	1.0
Vanguard Target Retirement 2040 Fund	US Fund Target-Date 2040	460,435	2.6	610,825	3.2
Vanguard Target Retirement 2045 Fund	US Fund Target-Date 2045	185,499	0.6	291,427	1.5
Vanguard Target Retirement 2050 Fund	US Fund Target-Date 2050	488,037	5.5	681,311	3.6
Vanguard Target Retirement 2055 Fund	US Fund Target-Date 2055	270,531	2.2	417,780	2.2
Vanguard Target Retirement 2060 Fund	US Fund Target-Date 2060	404,201	2.8	544,611	2.9
Vanguard Target Retirement 2065 Fund	US Fund Target-Date 2065+	447,889	1.5	820,779	4.3
TOTA	ŭ	\$ 14,465,246	100.0 %	\$ 18,904,913	100.0 %



457(b) Deferred Compensation Plan Asset Update

Fund Guaranteed Interest Fund	Objective	\$ Amount	of 12/31/2022 % of Total	As of 12/3	
4			70 01 TOtal	\$ Amount	% of Total
	Fixed Rate	\$ 3,096,5	74 10.7	\$ 2,905,567	9.2 %
Empower Guaranteed Fixed Fund	Fixed Rate	770,0	40 2.7	697,518	2.2
Vanguard GNMA Adm	US Fund Intermediate Government	260,8	40 0.9	212,158	0.7
Invesco Core Plus Bond R5	US Fund Intermediate Core-Plus Bond	1,223,6	86 4.2	1,194,060	3.8
Lord Abbett Income R6	US Fund Corporate Bond	225,6		236,075	0.8
PIMCO Income Instl	US Fund Multisector Bond	649,8	76 2.2	642,775	2.0
Lord Abbett High Yield R6	US Fund High Yield Bond	289,9	30 1.0	305,356	1.0
American Funds Capital World Bond R6	US Fund Global Bond	359,9	63 1.2	355,350	1.1
Vanguard Balanced Index Adm	US Fund Moderate Allocation	159,8	0.6	214,357	0.7
American Funds Preservation Port R6	US Fund Short-Term Bond	134,3		236,231	0.8
American Funds Moderate Gr & Inc R-6	US Fund Moderate Allocation	121,7		169,429	0.5
American Funds Global Growth Port R6	US Fund Global Large-Stock Growth	131,6		197,315	0.6
American Funds Washington Mutual R6	US Fund Large Blend	2,651,8		2,659,613	8.5
Columbia Contrarian Core Inst3	US Fund Large Blend	1,981,3		2,119,785	6.7
Fidelity® 500 Index	US Fund Large Blend	1,279,7		1,731,165	5.5
JPMorgan Large Cap Growth R6	US Fund Large Growth	4,680,1		5,473,476	17.4
Nuveen Mid Cap Value I	US Fund Mid-Cap Value	1,883,6		1,829,928	5.8
Vanguard Mid Cap Index Admiral	US Fund Mid-Cap Blend	1,085,6		1,164,080	3.7
Eaton Vance Atlanta Capital SMID-Cap R6	US Fund Mid-Cap Blend	1,257,2		1,463,064	4.7
DFA US Targeted Value I	US Fund Small Value	1,004,2		1,231,681	3.9
Fidelity® Small Cap Index	US Fund Small Blend	1,342,6		1,295,331	4.1
Conestoga Small Cap Institutional	US Fund Small Growth	981,7		1,044,473	3.3
American Funds Capital World Gr&Inc R6	US Fund Global Large-Stock Blend	269,4		292,429	0.9
Invesco Global R6	US Fund Global Large-Stock Growth	837,5		1,080,964	3.4
iShares MSCI EAFE Intl Idx K	US Fund Foreign Large Blend	606,3		684,981	2.2
American Funds Europacific Growth R6	US Fund Foreign Large Growth	566,2		601,055	1.9
T. Rowe Price International Discovery I	US Fund Foreign Small/Mid Growth	53,5		66,950	0.2
American Century Emerging Markets R6	US Fund Diversified Emerging Mkts	276,1		272,208	0.9
Fidelity Select Materials I	US Fund Natural Resources	49,1		67,025	0.2
Vanguard Real Estate Index Admiral	US Fund Real Estate	162,2		164,295	0.5
Vanguard Target Retirement Income Fund	US Fund Target-Date Retirement	,-	16 0.0	15	0.0
Vanguard Target Retirement 2020 Fund	US Fund Target-Date 2020		4 0.0	4	0.0
Vanguard Target Retirement 2025 Fund	US Fund Target-Date 2025	28,0		32,042	0.1
Vanguard Target Retirement 2030 Fund	US Fund Target-Date 2030	198,2		249,473	0.8
Vanguard Target Retirement 2035 Fund	US Fund Target-Date 2035	38,7		812	0.0
Vanguard Target Retirement 2040 Fund	US Fund Target-Date 2040	28,0		60,449	0.2
Vanguard Target Retirement 2045 Fund	US Fund Target-Date 2045	109,4		189,835	0.6
Vanguard Target Retirement 2050 Fund	US Fund Target-Date 2050	38,2		69,149	0.2
Vanguard Target Retirement 2055 Fund	US Fund Target-Date 2055	60,2		98,458	0.3
Vanguard Target Retirement 2000 Fund	US Fund Target-Date 2060	22,3		44,267	0.1
Vanguard Target Retirement 2065 Fund	US Fund Target-Date 2065+	51,5		93,934	0.3
TOTAL	os i ana i anger bate 2005.	\$ 28,967,8			100.0 %

*NOTE: From 12/31/2022 to 12/31/2023 there were \$1,318,763 in contributions and \$3,977,589 in distributions. Market appreciation over this timeframe was \$5,138,090.

¹ Investment option offered under previous 457(b) investment menu. Fund is no longer available for new deposits or transfers.



457(b) Deferred Compensation & 401(a) Defined Contribution Plans

Estimated Total Plan Cost Analysis

Fund	Assets As of 12/31/2023	% of Assets	Prospectus Net Expense Ratio	Weighted Avg. Inv. Cost
Guaranteed Interest Fund ¹	\$ 3,141,593	6.2 %	0.10 %	0.01 %
Empower Guaranteed Fixed Fund ¹	697,518	1.4	0.10	0.00
Vanguard GNMA Adm	276,851	0.5	0.11	0.00
Invesco Core Plus Bond R5	1,459,568	2.9	0.50	0.01
Lord Abbett Income R6	291,765	0.6	0.47	0.00
PIMCO Income Instl	793,966	1.6	0.62	0.01
Lord Abbett High Yield R6	380,715	0.8	0.60	0.00
American Funds Capital World Bond R6	375,503	0.7	0.48	0.00
Vanguard Balanced Index Adm	742,858	1.5	0.07	0.00
American Funds Preservation Port R6	252,236	0.5	0.28	0.00
American Funds Moderate Gr & Inc R-6	176,628	0.4	0.35	0.00
American Funds Global Growth Port R6	256,796	0.5	0.45	0.00
American Funds Washington Mutual R6	5,230,907	10.4	0.27	0.03
Columbia Contrarian Core Inst3	2,252,682	4.5	0.60	0.03
Fidelity® 500 Index	2,031,375	4.0	0.02	0.00
IPMorgan Large Cap Growth R6	9,634,906	19.1	0.44	0.08
Nuveen Mid Cap Value I	2,468,733	4.9	0.91	0.04
/anguard Mid Cap Index Admiral	1,257,324	2.5	0.05	0.00
Eaton Vance Atlanta Capital SMID-Cap R6	2,208,929	4.4	0.82	0.04
DFA US Targeted Value I	1,818,861	3.6	0.29	0.01
Fidelity® Small Cap Index	1,700,234	3.4	0.03	0.00
Conestoga Small Cap Institutional	1,565,101	3.1	0.90	0.03
American Funds Capital World Gr&Inc R6	903,592	1.8	0.42	0.01
nvesco Global R6	2,180,565	4.3	0.69	0.03
Shares MSCI EAFE Intl Idx K	782,876	1.6	0.04	0.00
American Funds Europacific Growth R6	1,767,881	3.5	0.47	0.02
T. Rowe Price International Discovery I	130,610	0.3	1.08	0.00
American Century Emerging Markets R6	490,118	1.0	0.91	0.01
Fidelity Select Materials I	67,025	0.1	0.76	0.00
/anguard Real Estate Index Admiral	216,898	0.4	0.12	0.00
/anguard Target Retirement Income Fund	35,698	0.1	0.08	0.00
/anguard Target Retirement 2020 Fund	197,661	0.4	0.08	0.00
/anguard Target Retirement 2025 Fund	146,376	0.3	0.08	0.00
/anguard Target Retirement 2030 Fund	297,211	0.6	0.08	0.00
/anguard Target Retirement 2035 Fund	197,660	0.4	0.08	0.00
/anguard Target Retirement 2040 Fund	671,274	1.3	0.08	0.00
/anguard Target Retirement 2045 Fund	481,262	1.0	0.08	0.00
/anguard Target Retirement 2050 Fund	750,460	1.5	0.08	0.00
/anguard Target Retirement 2055 Fund	516,238	1.0	0.08	0.00
/anguard Target Retirement 2060 Fund	588,877	1.2	0.08	0.00
/anguard Target Retirement 2065 Fund	914,713	1.8	0.08	0.00
Total	\$ 50,352,044	100.0 %	0.34 2	0.38
Schwartz & Co. Advisory Fee ³				0.17
Empower Recordkeeping Fee				0.06
ESTIMATED TOTAL PLAN COST				0.61 %

¹ Information provided by Empower Calculated based on General Account Fund Provision of 0.10%.

² Arithmetic average.

³ Incrementally declines as plan assets increase.



457(b) Deferred Compensation & 401(a) Defined Contribution Plans

REVISED -Estimated Total Plan Cost Analysis

Fund	Assets As of 12/31/2022	% of Assets	Prospectus Net Expense Ratio	Weighted Avg. Inv. Cost
Guaranteed Interest Fund ¹	\$ 3,141,593	6.2 %	0.10 %	0.01
Empower Guaranteed Fixed Fund1	697,518	1.4	0.10	0.00
Vanguard GNMA Adm	276,851	0.5	0.11	0.00
Invesco Core Plus Bond R5	1,459,568	2.9	0.50	0.01
Lord Abbett Income R6	291,765	0.6	0.47	0.00
PIMCO Income Instl	793,966	1.6	0.62	0.01
Lord Abbett High Yield R6	380,715	0.8	0.60	0.00
American Funds Capital World Bond R6	375,503	0.7	0.48	0.00
Vanguard Balanced Index Adm	742,858	1.5	0.07	0.00
American Funds Preservation Port R6	252,236	0.5	0.28	0.00
American Funds Moderate Gr & Inc R-6	176,628	0.4	0.35	0.00
American Funds Global Growth Port R6	256,796	0.5	0.45	0.00
American Funds Washington Mutual R6	5,230,907	10.4	0.27	0.03
Columbia Contrarian Core Inst3	2,252,682	4.5	0.60	0.03
Fidelity® 500 Index	2,031,375	4.0	0.02	0.00
JPMorgan Large Cap Growth R6	9,634,906	19.1	0.41	0.08
Nuveen Mid Cap Value I	2,468,733	4.9	0.41	0.08
Vanguard Mid Cap Index Admiral		2.5	0.91	0.00
	1,257,324	4.4	0.82	0.00
Eaton Vance Atlanta Capital SMID-Cap R6	2,208,929		0.82	
DFA US Targeted Value I	1,818,861	3.6		0.01
Fidelity® Small Cap Index	1,700,234	3.4	0.03	0.00
Conestoga Small Cap Institutional	1,565,101	3.1	0.90	0.03
American Funds Capital World Gr&Inc R6	903,592	1.8	0.42	0.01
Invesco Global R6	2,180,565	4.3	0.63	0.03
iShares MSCI EAFE Intl Idx K	782,876	1.6	0.04	0.00
American Funds Europacific Growth R6	1,767,881	3.5	0.41	0.01
T. Rowe Price International Discovery I	130,610	0.3	1.08	0.00
American Century Emerging Markets R6	490,118	1.0	0.75	0.01
Fidelity Select Materials I	67,025	0.1	0.76	0.00
Vanguard Real Estate Index Admiral	216,898	0.4	0.12	0.00
Vanguard Target Retirement Income Fund	35,698	0.1	0.08	0.00
Vanguard Target Retirement 2020 Fund	197,661	0.4	0.08	0.00
Vanguard Target Retirement 2025 Fund	146,376	0.3	0.08	0.00
Vanguard Target Retirement 2030 Fund	297,211	0.6	0.08	0.00
Vanguard Target Retirement 2035 Fund	197,660	0.4	0.08	0.00
Vanguard Target Retirement 2040 Fund	671,274	1.3	0.08	0.00
Vanguard Target Retirement 2045 Fund	481,262	1.0	0.08	0.00
Vanguard Target Retirement 2050 Fund	750,460	1.5	0.08	0.00
Vanguard Target Retirement 2055 Fund	516,238	1.0	0.08	0.00
Vanguard Target Retirement 2060 Fund	588,877	1.2	0.08	0.00
Vanguard Target Retirement 2065 Fund	914,713	1.8	0.08	0.00
Total	\$ 50,352,044	100.0 %	0.33 2	0.37
Schwartz & Co. Advisory Fee ³				0.17
Empower Recordkeeping Fee				0.06
ESTIMATED TOTAL PLAN COST			=	0.60
Implementation	on of Select Separately I	Managed Acco	unt Funds	
Investment Expense (Existing) (% / \$)			0.38%	\$191,720
Investment Expense (Revised) (% / \$))			0.37%	\$185,730
Cost Savings (% / \$)			0.01%	\$5,990

¹ Information provided by Empower Calculated based on General Account Fund Provision of 0.10%.

² Arithmetic average.

 $^{^{\}rm 3}$ Incrementally declines as plan assets increase.



457(b) Deferred Compensation & 401(a) Defined Contribution Plans Total Plan Cost vs. Industry Average

Bloomfield Township Plans					
Total plan assets	\$50,352,044				
Number ot participants (Note: Participants with a balance - 401(a) = 207 / 457(b) = 274)	481				
Average per participant balance:	\$104,682				
Average Total Plan Cost ¹ =	0.57%				
Weighted Average Total Plan Cost ¹ =	0.61%				

VS.

Industry Benchmark ²				
Total plan assets	\$50,000,000			
Number ot participants	500			
Average per participant balance:	\$100,000			
<u>Average</u> Total Plan Cost =	0.81%			
Median Total Plan Cost =	0.87%			
Total plan assets	\$100,000,000			
Number ot participants	1,000			
Average per participant balance:	\$100,000			
<u>Average</u> Total Plan Cost =	0.69%			
Median Total Plan Cost =	0.72%			

Includes the cost for recordkeeping/administration, investment management and independent investment advisory services. Please note that this calculation excludes participant transaction costs, professional fees such as audit and legal, and trade costs.

² Source: Pension Data Source, Inc. *401k Averages Book* (23rd Edition 2023).



Retirement Health Savings Plan

		As of 12/31,	/2022	As of 12/31/2023		
Fund	Objective	\$ Amount	% of Total	\$ Amount	% of Total	
The Standard Stable Asset Fund II	Fixed Rate	\$ 28,282	0.7 %	\$ 35,836	0.7 %	
Vanguard GNMA Adm	US Fund Intermediate Government	-	0.0	1,745	0.0	
Invesco Core Plus Bond Y	US Fund Intermediate Core-Plus Bond	6,585	0.2	8,027	0.2	
Lord Abbett Income F	US Fund Corporate Bond	-	0.0	1,756	0.0	
PIMCO Income A	US Fund Multisector Bond	-	0.0	1,722	0.0	
Lord Abbett High Yield F	US Fund High Yield Bond	-	0.0	1,753	0.0	
American Funds Capital World Bond F3	US Fund Global Bond	-	0.0	-	0.0	
Vanguard Balanced Index Adm	US Fund Moderate Allocation	-	0.0	-	0.0	
American Funds Preservation Port F3	US Fund Short-Term Bond	-	0.0	1,681	0.0	
American Funds Moderate Gr & Inc F-3	US Fund Moderate Allocation	-	0.0	-	0.0	
American Funds Global Growth Port F3	US Fund Global Large-Stock Growth	-	0.0	_	0.0	
American Funds Washington Mutual F3	US Fund Large Blend	16,827	0.4	37,465	0.7	
Columbia Contrarian Core Inst3	US Fund Large Blend	24,012	0.6	36,601	0.7	
Fidelity® 500 Index	US Fund Large Blend	23,757	0.6	36,855	0.7	
JPMorgan Large Cap Growth R6	US Fund Large Growth	27,692	0.7	41,155	0.8	
Nuveen Mid Cap Value A	US Fund Mid-Cap Value	26,375	0.7	33,859	0.6	
Vanguard Mid Cap Index Admiral	US Fund Mid-Cap Blend	25,968	0.7	49,356	0.9	
Eaton Vance Atlanta Capital SMID-Cap R6	US Fund Mid-Cap Blend	12,546	0.3	17,620	0.3	
DFA US Targeted Value I	US Fund Small Value	9,977	0.3	21,852	0.4	
Fidelity® Small Cap Index	US Fund Small Blend	6,523	0.2	20,599	0.4	
Conestoga Small Cap Institutional	US Fund Small Growth	22,195	0.6	32,253	0.6	
American Funds Capital World Gr&Inc F3	US Fund Global Large-Stock Blend	=	0.0	-	0.0	
nvesco Global R6	US Fund Global Large-Stock Growth	2,916	0.1	4,763	0.1	
iShares MSCI EAFE Intl Idx Inv A	US Fund Foreign Large Blend	8,780	0.2	12,541	0.2	
American Funds Europacific Growth F3	US Fund Foreign Large Growth	15,174	0.4	27,091	0.5	
T. Rowe Price International Discovery I	US Fund Foreign Small/Mid Growth	=	0.0	-	0.0	
American Century Emerging Markets R6	US Fund Diversified Emerging Mkts	1,442	0.0	5,877	0.1	
Fidelity Select Materials I	US Fund Natural Resources	-	0.0	-	0.0	
Vanguard Real Estate Index Admiral	US Fund Real Estate	-	0.0	1,934	0.0	
Vanguard Target Retirement Income Fund	US Fund Target-Date Retirement	244,875	6.5	267,400	5.1	
Vanguard Target Retirement 2020 Fund	US Fund Target-Date 2020	145,795	3.9	168,475	3.2	
Vanguard Target Retirement 2025 Fund	US Fund Target-Date 2025	181,820	4.8	218,957	4.2	
Vanguard Target Retirement 2030 Fund	US Fund Target-Date 2030	248,382	6.6	365,663	7.0	
Vanguard Target Retirement 2035 Fund	US Fund Target-Date 2035	378,177	10.0	463,436	8.9	
Vanguard Target Retirement 2040 Fund	US Fund Target-Date 2040	387,523	10.3	499,660	9.6	
Vanguard Target Retirement 2045 Fund	US Fund Target-Date 2045	573,743	15.2	708,430	13.5	
Vanguard Target Retirement 2050 Fund	US Fund Target-Date 2050	697,215	18.5	1,041,429	19.9	
Vanguard Target Retirement 2055 Fund	US Fund Target-Date 2055	-	0.0	-	0.0	
Vanguard Target Retirement 2060 Fund	US Fund Target-Date 2060	657,011	17.4	1,064,935	20.4	
Vanguard Target Retirement 2065 Fund	US Fund Target-Date 2065+	-	0.0	=	0.0	
TOTAL	•	\$ 3,773,592	100.0 %	\$ 5,230,724	100.0 %	

*NOTE: From 12/31/2022 to 12/31/2023 there were \$824,192 in contributions and \$123,261 in distributions. Market appreciation over this timeframe was \$756,202.



Retirement Health Savings Plan

Assets As of 12/31/2023		% of Assets	Prospectus Net Expense Ratio	Weighted Avg. Inv. Cost	
_		0.7 %	0.10 %	0.00	
•				0.00	
	8,027	0.2	0.50	0.00	
	1,756	0.0	0.65	0.00	
	1,722	0.0	1.02	0.00	
	1,753	0.0	0.80	0.00	
	-	0.0	0.48	0.00	
	-	0.0	0.07	0.00	
	1,681	0.0	0.28	0.00	
	-	0.0	0.35	0.00	
	-	0.0	0.45	0.00	
	37,465	0.7	0.27	0.00	
	36,601	0.7	0.60	0.00	
	36,855	0.7	0.02	0.00	
	41,155	0.8	0.44	0.00	
	33,859	0.6	1.16	0.01	
	49,356	0.9	0.05	0.00	
	17,620	0.3	0.82	0.00	
	21,852	0.4	0.29	0.00	
	20,599	0.4	0.03	0.00	
	32,253	0.6	0.90	0.01	
	-	0.0	0.42	0.00	
	4,763	0.1	0.69	0.00	
	12,541	0.2	0.34	0.00	
	27,091	0.5	0.47	0.00	
	-	0.0	1.08	0.00	
	•			0.00	
				0.00	
				0.00	
				0.00	
				0.00	
				0.00	
				0.01	
				0.01	
	*			0.01	
				0.01	
	1,041,429			0.02 0.00	
	1 064 035				
	1,004,935			0.02 0.00	
Ġ	5 230 724			0.00	
7	3,230,724	100.0	0.50	0.17	
				0.76	
				1.04	
\$	5,230,724	100.0 %	0.38 ₂	0.11	
				0.17	
				0.56	
				0.84	
(%/\$)			1.04%	\$54,400	
. , . ,					
(% / \$))			0.84%	\$43,938	
	\$ on Execu	\$ 35,836 1,745 8,027 1,756 1,722 1,753 - 1,681 - 37,465 36,601 36,855 41,155 33,859 49,356 17,620 21,852 20,599 32,253 - 4,763 12,541 27,091 - 5,877 - 1,934 267,400 168,475 218,957 365,663 463,436 499,660 708,430 1,041,429 - 1,064,935 - \$ 5,230,724	\$ 35,836	\$ 35,836	

 $^{^{1}}$ Information provided by The Standard. Based on cost of administration for the product.

² Arithmetic average.

 $^{^{\}rm 3}$ Incrementally declines as plan assets increase.

⁴ Aviben Annual Asset Based Fee will be reduced to 0.56% (56 basis points) based on plan assets reaching \$5,000,000 threshold (subject to execution of restated 2024 service agreement).



Retirement Health Savings Plan Total Plan Cost vs. Industry Average

Bloomfield Township Plans					
Total plan assets	\$5,230,724				
Number ot participants (Note: Participants with a balance - 401(a) = 172 / 457(b) = 273)	233				
Average per participant balance:	\$22,449				
Average Total Plan Cost ¹ =	1.31%				
Weighted Average Total Plan Cost ¹ =	1.04%				

VS.

Industry Benchmark ²				
Total plan assets	\$5,000,000			
Number ot participants	500			
Average per participant balance:	\$10,000			
<u>Average</u> Total Plan Cost =	1.46%			
Median Total Plan Cost =	1.49%			
Total plan assets	\$5,000,000			
Number ot participants	100			
Average per participant balance:	\$50,000			
<u>Average</u> Total Plan Cost =	1.17%			
Median Total Plan Cost =	1.22%			

Includes the cost for recordkeeping/administration, investment management and independent investment advisory services. Please note that this calculation excludes participant transaction costs, professional fees such as audit and legal, and trade costs.

² Source: Pension Data Source, Inc. *401k Averages Book* (23rd Edition 2023).



529 College Savings Plans Asset Update¹

			As of 12/31/2023			
Fund	Objective	\$ Amount		% of Total		
VA CollegeAmerica US Govt Sec 529E	Government Bond	\$	30,892	4.9 %		
VA CollegeAmerica Intermediate Bond Fund of Amer 529E	Short-Term Corp. Bond		11,841	1.9		
VA CollegeAmerica Bond Fund of Amer 529E	Intermediate Core Bond		56,062	8.8		
VA CollegeAmerica Corporate Bond Fund of Amer 529E	Corporate Bond		39,130	6.2		
VA CollegeAmerica Inc Fund of Amer 529E	Moderate Allocation		8,226	1.3		
VA CollegeAmerica WA Mutual Inv 529E	Large Cap Value		5,757	0.9		
VA CollegeAmerica Fundamental Invs 529E	Large Cap Blend		33,894	5.3		
VA CollegeAmerica Grth Fund of Amer 529E	Large Cap Growth		3,527	0.6		
VA CollegeAmerica Amcap 529E	Large Cap Growth		27,621	4.3		
VA CollegeAmerica Cap World G/I 529E	World Stock		31,804	5.0		
VA CollegeAmerica New Perspective 529E	World Stock		9,016	1.4		
VA CollegeAmerica Smcap World 529E	World Stock		26,624	4.2		
VA CollegeAmerica New World 529E	Emerging Markets		4,772	0.8		
VA CollegeAmerica College Enrollment 529E	Target Date		258,002	40.6		
VA CollegeAmerica College 2027 529E	Target Date		82,051	12.9		
VA CollegeAmerica College 2030 529E	Target Date		6,695	1.1		
TOTAL		% \$	635,914	100.0 %		

¹ NOTE: Represents 16 individual accounts.



529 College Savings Plans Estimated Total Plan Cost Analysis

Fund	Assets As of 12/31/2023		% of Assets	Prospectus Net Expense Ratio ¹	Weighted Avg. Inv. Cost
VA CollegeAmerica US Govt Sec 529E		30,892	4.9 %	0.83 %	0.04 %
VA CollegeAmerica Intermediate Bond Fund of Amer 5298		11,841	1.9	0.80	0.01
VA CollegeAmerica Bond Fund of Amer 529E		56,062	8.8	0.79	0.07
VA CollegeAmerica Corporate Bond Fund of Amer 529E		39,130	6.2	0.91	0.06
VA CollegeAmerica Inc Fund of Amer 529E		8,226	1.3	0.84	0.01
VA CollegeAmerica WA Mutual Inv 529E		5,757	0.9	0.84	0.01
VA CollegeAmerica Fundamental Invs 529E		33,894	5.3	0.86	0.05
VA CollegeAmerica Grth Fund of Amer 529E		3,527	0.6	0.89	0.00
VA CollegeAmerica Amcap 529E		27,621	4.3	0.92	0.04
VA CollegeAmerica Cap World G/I 529E		31,804	5.0	1.01	0.05
VA CollegeAmerica New Perspective 529E		9,016	1.4	1.01	0.01
VA CollegeAmerica Smcap World 529E		26,624	4.2	1.25	0.05
VA CollegeAmerica New World 529E		4,772	0.8	1.23	0.01
VA CollegeAmerica College Enrollment 529E		258,002	40.6	0.90	0.37
VA CollegeAmerica College 2027 529E		82,051	12.9	0.88	0.11
VA CollegeAmerica College 2030 529E		6,695	1.1	0.90	0.01
Total	\$	635,914	100.0 %		0.90 %
Annual Credit ¹					0.32
ESTIMATED TOTAL PLAN COST					0.58 %

¹ Expense ratio for 529E share class includes an annual 12b-1 fee component of 0.50% (50 basis points), which exceeds Schwartz & Co.'s annual RIA fee for the Bloomfield Twp. Retirement Plans (currently 0.18% or 18 basis points). This overage is calculated on an annual basis and credited back pro ratably to Bloomfield Twp. 529E account holders (Example: 0.50% - 0.17% = 0.33% annual credit).

Comparable Investment Performance Analysis



Bloomfield Township

401(a) Defined Contribution and 457(b) Deferred Compensation Plans

Investment Performance Analysis

		Net R	eturns (Ann	ualized Aver	ages)	
Relative Index	Objective	10 yr.	5 yr.	3 yr.	1 yr.	YTD
Guaranteed Interest Fund	Fixed Rate		Curren	t Credit Rate	= 1.6%	
Vanguard GNMA Adm	Intermediate Gov't Bond	1.5%	0.5%	-2.4%	5.3%	5.3%
Invesco Core Plus Bond R5	Intermediate-Term Bond	2.6%	2.1%	-3.2%	6.5%	6.5%
Lord Abbett Income R6	Corporate Bond	3.2%	2.8%	-2.1%	9.0%	9.0%
PIMCO Income Instl	Multisector Bond	4.4%	3.4%	1.1%	9.3%	9.3%
Lord Abbett High Yield R6	High Yield Bond	4.2%	4.3%	0.7%	10.8%	10.8%
American Funds Capital World Bond R6	World Bond	0.7%	0.1%	-5.7%	6.4%	6.4%
Vanguard Balanced Index Adm	Moderate Allocation	7.7%	9.6%	3.7%	17.6%	17.6%
American Funds Preservation Port R6	Risk-Based Allocation	1.6%	1.7%	-0.6%	4.6%	4.6%
American Funds Moderate Gr & Inc R-6	Risk-Based Allocation	7.1%	9.0%	4.2%	14.2%	14.2%
American Funds Global Growth Port R6	Risk-Based Allocation	8.2%	11.6%	1.7%	24.6%	24.6%
American Funds Washington Mutual R6	Large Cap Value	10.9%	13.6%	11.7%	17.6%	17.6%
Columbia Contrarian Core Inst3	Large Cap Blend	11.9%	16.9%	10.3%	32.2%	32.2%
Fidelity® 500 Index	Large Cap Blend	12.0%	15.7%	10.0%	26.3%	26.3%
JPMorgan Large Cap Growth R6	Large Cap Growth	15.7%	21.2%	6.2%	35.0%	35.0%
Nuveen Mid Cap Value I	Mid Cap Value	8.8%	12.6%	12.0%	14.5%	14.5%
Vanguard Mid Cap Index Admiral	Mid Cap Blend	9.4%	12.7%	5.5%	16.0%	16.0%
Eaton Vance Atlanta Capital SMID-Cap R6	Mid Cap Growth	11.3%	13.8%	8.4%	14.1%	14.1%
DFA US Targeted Value I	Small Cap Value	8.5%	14.8%	16.5%	19.3%	19.3%
Fidelity® Small Cap Index	Small Cap Blend	7.3%	10.1%	2.3%	17.1%	17.1%
Conestoga Small Cap Institutional	Small Cap Growth	9.5%	10.9%	0.8%	22.4%	22.4%
American Funds Capital World Gr&Inc R6	World Stock	7.6%	11.0%	5.0%	21.2%	21.2%
Invesco Global R6	World Stock	8.7%	12.4%	2.0%	34.5%	34.5%
iShares MSCI EAFE Intl Idx K	Foreign Large Blend	4.3%	8.3%	4.2%	18.3%	18.3%
American Funds Europacific Growth R6	Foreign Large Growth	4.9%	8.0%	-2.7%	16.1%	16.1%
T. Rowe Price International Discovery I	Foreign Small/Mid Growth	6.5%	8.1%	-5.3%	13.3%	13.3%
American Century Emerging Markets R6	Diversified Emerging Markets	2.6%	2.0%	-10.4%	5.9%	5.9%
Fidelity Select Materials I	Natural Resources	5.6%	11.8%	8.4%	7.3%	7.3%
Vanguard Real Estate Index Admiral	Real Estate	7.4%	7.3%	5.0%	11.8%	11.8%
Vanguard Target Retirement Income Fund	Target Date Funds	4.1%	4.8%	0.6%	10.7%	10.7%
Vanguard Target Retirement 2020 Fund	Target Date Funds	5.5%	6.6%	1.5%	12.5%	12.5%
Vanguard Target Retirement 2025 Fund	Target Date Funds	6.1%	7.6%	2.0%	14.6%	14.6%
Vanguard Target Retirement 2030 Fund	Target Date Funds	6.6%	8.4%	2.7%	16.0%	16.0%
Vanguard Target Retirement 2035 Fund	Target Date Funds	7.1%	9.2%	3.3%	17.1%	17.1%
Vanguard Target Retirement 2040 Fund	Target Date Funds	7.5%	10.0%	4.0%	18.3%	18.3%
Vanguard Target Retirement 2045 Fund	Target Date Funds	7.9%	10.8%	4.7%	19.5%	19.5%
Vanguard Target Retirement 2050 Fund	Target Date Funds	8.0%	10.9%	4.9%	20.2%	20.2%
Vanguard Target Retirement 2055 Fund	Target Date Funds	8.0%	10.9%	4.9%	20.2%	20.2%
Vanguard Target Retirement 2060 Fund	Target Date Funds	8.0%	10.9%	4.9%	20.2%	20.2%
Vanguard Target Retirement 2065 Fund	Target Date Funds	NA	10.9%	5.0%	20.2%	20.2%

		Net F				
Relative Index	Objective	10 yr.	5 yr.	3 yr.	1 yr.	YTD
Bloomberg Interm US Treasury TR USD	Government Bond	1.3%	1.0%	-1.9%	4.3%	4.3%
Bloomberg Interm Corp TR USD	Corporate Bond	2.6%	2.6%	-1.3%	7.3%	7.3%
S&P 500 TR USD	Large Cap Domestic	12.0%	15.7%	10.0%	26.3%	26.3%
Wilshire 4500 Completion TR USD	Mid Cap Domestic	9.5%	13.3%	3.3%	24.9%	24.9%
Russell 2000 TR USD	Small Cap Domestic	7.2%	10.0%	2.2%	16.9%	16.9%
MSCI EAFE NR USD	Large Cap Foreign	4.3%	8.2%	4.0%	18.2%	18.2%

Empower Retirement Account Access:

Internet: https://participant.empower-retirement.com Participant Call Center: (800) 701-8255

Performance data obtained from Morningstar as of 12/31/2023 and represents past results. Past performance does not guarantee future results. Please carefully consider investment objectives, risks and expenses of the mutual funds before investing. The fund prospectuses contain this and other information about the mutual funds and should be read carefully before investing money. Investment return and principal value of an investment will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Above performance figures do not reflect any cost that may be applied to the Plan for recordkeeping or investment advisory services. Please visit your plan's website for most recent monthend fund performance.



Bloomfield Township Retirement Health Savings Plan INVESTMENT PERFORMANCE ANALYSIS

		Net R				
Fund	Objective	10 yr.	5 yr.	3 yr.	1 yr.	YTD
The Standard Stable Asset Fund II	Fixed Rate	2.4%	2.5%	2.4%	2.7%	2.1%
Vanguard GNMA Adm	Intermediate Gov't Bond	1.5%	0.5%	-2.4%	5.3%	5.3%
Invesco Core Plus Bond Y	Intermediate-Term Bond	2.6%	2.1%	-3.2%	6.3%	6.3%
Lord Abbett Income F	Corporate Bond	3.0%	2.6%	-2.4%	8.3%	8.3%
PIMCO Income A	Multisector Bond	4.0%	3.0%	0.7%	8.9%	8.9%
Lord Abbett High Yield F	High Yield Bond	4.0%	4.1%	0.5%	10.6%	10.6%
American Funds Capital World Bond F3	World Bond	0.6%	0.0%	-5.7%	6.4%	6.4%
Vanguard Balanced Index Adm	50% to 70% Equity	7.7%	9.6%	3.7%	17.6%	17.6%
American Funds Preservation Port F3	Risk-Based Conservative Allocation	1.6%	1.7%	-0.6%	4.5%	4.5%
American Funds Moderate Gr & Inc F-3	Risk-Based - Moderate Allocation	7.0%	9.0%	4.2%	14.1%	14.1%
American Funds Global Growth Port F3	Risk-Based Aggressive Allocation	8.1%	11.6%	1.7%	24.6%	24.6%
American Funds Washington Mutual F3	Large Cap Value	10.8%	13.6%	11.7%	17.6%	17.6%
Columbia Contrarian Core Inst3	Large Cap Blend	11.9%	16.9%	10.3%	32.2%	32.2%
Fidelity® 500 Index	Large Cap Blend	12.0%	15.7%	10.0%	26.3%	26.3%
JPMorgan Large Cap Growth R6	Large Cap Growth	15.7%	21.2%	6.2%	35.0%	35.0%
Nuveen Mid Cap Value A	Mid Cap Value	8.5%	12.3%	11.7%	14.2%	14.2%
Vanguard Mid Cap Index Admiral	Mid Cap Blend	9.4%	12.7%	5.5%	16.0%	16.0%
Eaton Vance Atlanta Capital SMID-Cap R6	Mid Cap Growth	11.3%	13.8%	8.4%	14.1%	14.1%
DFA US Targeted Value I	Small Cap Value	8.5%	14.8%	16.5%	19.3%	19.3%
Fidelity® Small Cap Index	Small Cap Blend	7.3%	10.1%	2.3%	17.1%	17.1%
Conestoga Small Cap Institutional	Small Cap Growth	9.5%	10.9%	0.8%	22.4%	22.4%
American Funds Capital World Gr&Inc F3	World Stock	7.5%	11.0%	5.0%	21.2%	21.2%
Invesco Global R6	World Stock	8.7%	12.4%	2.0%	34.5%	34.5%
iShares MSCI EAFE Intl Idx Inv A	Foreign Large Blend	4.0%	8.0%	3.9%	18.0%	18.0%
American Funds Europacific Growth F3	Foreign Large Growth	4.8%	8.0%	-2.7%	16.1%	16.1%
T. Rowe Price International Discovery I	Foreign Small/Mid Growth	6.5%	8.1%	-5.3%	13.3%	13.3%
American Century Emerging Markets R6	Diversified Emerging Markets	2.6%	2.0%	-10.4%	5.9%	5.9%
Fidelity Select Materials I	Natural Resources	5.6%	11.8%	8.4%	7.3%	7.3%
Vanguard Real Estate Index Admiral	Real Estate	7.4%	7.3%	5.0%	11.8%	11.8%
Vanguard Target Retirement Income Fund	Target Date Funds	4.1%	4.8%	0.6%	10.7%	10.7%
Vanguard Target Retirement 2020 Fund	Target Date Funds	5.5%	6.6%	1.5%	12.5%	12.5%
Vanguard Target Retirement 2025 Fund	Target Date Funds	6.1%	7.6%	2.0%	14.6%	14.6%
Vanguard Target Retirement 2030 Fund	Target Date Funds	6.6%	8.4%	2.7%	16.0%	16.0%
Vanguard Target Retirement 2035 Fund	Target Date Funds	7.1%	9.2%	3.3%	17.1%	17.1%
Vanguard Target Retirement 2040 Fund	Target Date Funds	7.5%	10.0%	4.0%	18.3%	18.3%
Vanguard Target Retirement 2045 Fund	Target Date Funds	7.9%	10.8%	4.7%	19.5%	19.5%
Vanguard Target Retirement 2050 Fund	Target Date Funds	8.0%	10.9%	4.9%	20.2%	20.2%
Vanguard Target Retirement 2055 Fund	Target Date Funds	8.0%	10.9%	4.9%	20.2%	20.2%
Vanguard Target Retirement 2060 Fund	Target Date Funds	8.0%	10.9%	4.9%	20.2%	20.2%
Vanguard Target Retirement 2065 Fund	Target Date Funds	NA	10.9%	5.0%	20.2%	20.2%
	5 · · · · · ·					

		Net R				
Relative Index	Objective	10 yr.	5 yr.	3 yr.	1 yr.	YTD
Bloomberg Interm US Treasury TR USD	Government Bond	1.3%	1.0%	-1.9%	4.3%	4.3%
Bloomberg Interm Corp TR USD	Corporate Bond	2.6%	2.6%	-1.3%	7.3%	7.3%
S&P 500 TR USD	Large Cap Domestic	12.0%	15.7%	10.0%	26.3%	26.3%
Wilshire 4500 Completion TR USD	Mid Cap Domestic	9.5%	13.3%	3.3%	24.9%	24.9%
Russell 2000 TR USD	Small Cap Domestic	7.2%	10.0%	2.2%	16.9%	16.9%
MSCI EAFE NR USD	Large Cap Foreign	4.3%	8.2%	4.0%	18.2%	18.2%

Aviben Benefit Partners
Account Access:

www.aviben.com /Phone: 888-507-6053

Performance data obtained from Morningstar as of 12/31/2023 and represents past results. Past performance does not guarantee future results. Please carefully consider investment objectives, risks and expenses of the mutual funds before investing. The fund prospectuses contain this and other information about the mutual funds and should be read carefully before investing money. Investment return and principal value of an investment will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Above performance figures do not reflect any cost that may be applied to the Plan for recordkeeping or investment advisory services. Please visit your plan's website for most recent month-end fund performance.



Comparable Investment Performance for Stable Value Funds

401(a)/457(b) - % of Plan Assets
Guaranteed Interest Fund 6.2%
Empower Guaranteed Fixed Fund 1.4%
Total % of Plan Assets 7.6%

RHS - % of Plan Assets
The Standard Stable Asset Fund 0.7%

							Avg.		
	Net Returns (Annualized)					Avg.	Credit	Inception	Expense
Fund ¹	10 yr.	5 yr.	3 yr.	1 yr.	YTD	Duration	Quality	Date	Ratio
Guaranteed Interest Fund ²		Current Ci	redit Rate	= 1.60%		2.9	AA	Jan-13	0.10%
Empower Guaranteed Fixed Fund		Current Ci	redit Rate	= 3.50%		7.0	AA	Sep-94	0.10%
The Standard Stable Asset Fund II		Current C	redit Rate	= 2.95%		2.9	А	Apr-11	0.10%

Category	10 yr.	5 yr.	3 yr.	1 yr.	YTD
Bloomberg US Govt/Credit 1-3 Yr TR USD	1.3%	1.5%	0.1%	4.6%	4.6%

¹ Performance as of 12/31/2023.

² Information provided by Empower. Credit rate resets each calendar year quarter. Expense ratio based on General Account Fund Provision of 0.10%.

³ Investment option offered under previous 457(b) investment menu. Fund is frozen under current 457(b) investment menu.

⁴ Stable value option offered within RHS Plan. Information provided by The Standard. Credit rate resets quarterly.

⁵ Estimated based on maturity distribution of underlying portfolio.



Comparable Investment Performance for Government Bond Funds¹

401(a)/457(b) - % of Plan Assets	0.5%
RHS - % of Plan Assets	0.0%

										Avg.			Manager		Total
	Ne	et Returns	(Annualize	ed)	_	Ri	sk Measu	ires	Avg.	Credit	# of	Inception	Tenure	Expense	Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R^2	Beta	Alpha	Duration	Quality	Holdings	Date	(years)	Ratio	(millions)
Vanguard GNMA Adm	1.5%	0.5%	-2.4%	5.3%	5.3%	95	1.01	0.83	6.7	AA	13,012	Oct-03	4.7	0.11%	\$15,507.0
Vanguard GNMA Adm	1.5%	0.5%	-2.4%	5.3%	5.3%	95	1.01	0.83	6.7	AA	13,012	Oct-03	4.7	0.11%	\$15,507.0
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Intermediate Government	1.0%	0.3%	-3.3%	4.4%	4.4%	NA	NA	NA	5.7	AA	418	NA	8.6	0.74%	\$3,326.1

Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD
Morningstar US Core Plus Bd TR USD	NA	NA	NA	5.7%	5.7%
Bloomberg GNMA TR USD	1.3%	0.3%	-2.5%	5.4%	5.4%

Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.
Vanguard GNMA Adm	1st	2nd	1st	1st
Vanguard GNMA Adm	1st	2nd	1st	1st

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 217



Comparable Investment Performance for Intermediate Term Bond Funds¹

401(a)/457(b) - % of Plan Assets	2.9%
RHS - % of Plan Assets	0.2%

										Avg.			Manager		Total
	Ne	et Returns	(Annualize	ed)		Ri	isk Measu	ıres	Avg.	Credit	# of	Inception	Tenure	Expense	Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Duration	Quality	Holdings	Date	(years)	Ratio	(millions)
Invesco Core Plus Bond R5	2.6%	2.1%	-3.2%	6.5%	6.5%	95	0.84	-0.92	6.4	BBB	1,451	Jun-09	9.3	0.50%	\$4,942.7
Invesco Core Plus Bond Y	2.6%	2.1%	-3.2%	6.3%	6.3%	95	1.08	0.23	6.4	BBB	1,451	Jun-09	9.3	0.50%	\$4,942.7
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Intermediate Core-Plus Bond	1.9%	1.5%	-3.0%	6.2%	6.2%	NA	NA	NA	6.2	BBB	755	NA	6.7	0.77%	\$5,801.6

Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD
Bloomberg US Corp Bond TR USD	3.0%	2.6%	-3.3%	8.5%	8.5%

Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.
Invesco Core Plus Bond R5	1st	1st	3rd	3rd
Invesco Core Plus Bond Y	1st	1st	3rd	3rd

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 614



Comparable Investment Performance for Corporate Bond Funds¹

401(a)/457(b) - % of Plan Assets	0.6%
RHS - % of Plan Assets	0.0%

									Avg.			Manager			Total
	Net Returns (Annualized)			Ri	sk Measu	ires	Avg.	Credit	# of	Inception	Tenure	Expense	Assets		
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Duration	Quality	Holdings	Date	(years)	Ratio	(millions)
Lord Abbett Income R6	3.2%	2.8%	-2.1%	9.0%	9.0%	98	1.17	1.86	6.7	BBB	371	Jan-82	13.3	0.47%	\$3,970.9
Lord Abbett Income F	3.0%	2.6%	-2.4%	8.3%	8.3%	98	1.18	1.60	6.7	BBB	371	Jan-82	13.3	0.65%	\$3,970.9
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD	_									
US Fund Corporate Bond	2.7%	2.6%	-3.0%	8.4%	8.4%	NA	NA	NA	6.6	BBB	668	NA	7.8	0.77%	\$2,465.3

Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD
Bloomberg US Universal TR USD	NA	NA	-3.0%	6.2%	6.2%
Bloomberg US Credit TR USD	2.8%	2.5%	-3.2%	8.2%	8.2%

Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.
Lord Abbett Income R6	1st	2nd	1st	2nd
Lord Abbett Income F	2nd	3rd	2nd	4th

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 202



Comparable Investment Performance for Multi-Sector Bond Funds¹

401(a)/457(b) - % of Plan Assets	1.6%
RHS - % of Plan Assets	0.0%

	Net Returns (Annualized)				Ri	sk Measu	ıres	Avg.	Avg. Credit	# of	Inception	Manager Tenure	Expense	Total Assets	
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Duration	Quality	Holdings	Date	(years)	Ratio	(millions)
PIMCO Income Instl	4.4%	3.4%	1.1%	9.3%	9.3%	91	0.70	1.36	4.7	ВВ	6,810	Mar-07	11.1	0.62%	\$137,456.8
PIMCO Income A	4.0%	3.0%	0.7%	8.9%	8.9%	91	0.70	0.96	4.7	BB	6,810	Mar-07	11.1	1.02%	\$137,456.8
Category ² US Fund Multisector Bond	10 yr. 2.9%	5 yr. 3.0%	3 yr. 0.1%	1 yr. 8.2%	YTD 8.2%	NA	NA	NA	4.3	ВВ	566	NA	6.7	1.00%	\$5,361.4
Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
Morningstar Con Tgt Risk TR USD	2.9%	3.2%	-1.5%	7.7%	7.7%	•									

Morningstar Con Tgt Risk TR USD	2.9%	3.2%	-1.5%	7.7%	7.7%
Bloomberg Global Aggregate TR USD	0.4%	-0.3%	-5.5%	5.7%	5.7%

Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.
PIMCO Income Instl	1st	2nd	2nd	2nd
PIMCO Income A	1st	3rd	2nd	2nd

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 338



Comparable Investment Performance for High Yield Bond Funds¹

401(a)/457(b) - % of Plan Assets	0.8%
RHS - % of Plan Assets	0.0%

										Avg.			Manager		Total
	Ne	et Returns	(Annualize	ed)		Ri	Risk Measures Avg.			Credit	# of	Inception	Tenure	Expense	Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Duration	Quality	Holdings	Date	(years)	Ratio	(millions)
Lord Abbett High Yield R6	4.2%	4.3%	0.7%	10.8%	10.8%	98	0.99	-1.33	3.6	В	702	Dec-88	8.0	0.60%	\$3,847.5
Lord Abbett High Yield F	4.0%	4.1%	0.5%	10.6%	10.6%	98	0.99	-1.52	3.6	В	702	Dec-88	8.0	0.80%	\$3,847.5
PGIM High Yield R6	4.8%	5.4%	1.9%	12.3%	12.3%	99	0.96	-0.16	3.7	В	1,125	Jan-90	8.5	0.38%	\$17,857.3
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund High Yield Bond	3.7%	4.7%	1.9%	12.1%	12.1%	NA	NA	NA	3.3	В	564	NA	7.7	0.97%	\$2,169.0
Index	10	E 1/2	2	1	YTD										
	10 yr.	5 yr.	3 yr.	1 yr.											
ICE BofA US High Yield TR USD	4.5%	5.2%	2.0%	13.5%	13.5%										
Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.	_										
Lord Abbett High Yield R6	2nd	4th	5th	5th											

Lord Abbett High Yield F

PGIM High Yield R6

2nd

1st

4th

2nd

5th

3rd

5th

3rd

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 656



Comparable Investment Performance for World Bond Funds¹

401(a)/457(b) - % of Plan Assets	0.7%
RHS - % of Plan Assets	0.0%

										Avg.			Manager		Total
	Ne	t Returns	(Annualize	ed)		Ris	sk Measu	res	Avg.	Credit	# of	Inception	Tenure	Expense	Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Duration	Quality	Holdings	Date	(years)	Ratio	(millions)
American Funds Capital World Bond R6	0.7%	0.1%	-5.7%	6.4%	6.4%	98	1.09	1.71	6.3	BBB	1,733	Aug-87	3.3	0.48%	\$9,434.0
American Funds Capital World Bond F3	0.6%	0.0%	-5.7%	6.4%	6.4%	98	1.09	1.68	6.3	BBB	1,733	Aug-87	3.3	0.48%	\$9,434.0

Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Global Bond	0.1%	0.0%	-4.3%	6.7%	6.7%	NA	NA	NA	6.1	BBB	605	NA	6.6	0.92%	\$1,530.4

Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD
Morningstar Gbl Core Bd GR USD	NA	NA	-6.4%	5.2%	5.2%
Bloomberg Global Aggregate TR USD	0.4%	-0.3%	-5.5%	5.7%	5.7%

Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.
American Funds Capital World Bond R6	2nd	3rd	4th	3rd
American Funds Capital World Bond F3	2nd	3rd	4th	3rd

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 181



Comparable Investment Performance for Moderate Allocation Funds¹

401(a)/457(b) - % of Plan Assets 1.5% RHS - % of Plan Assets 0.0%

	Ne	t Returns	(Annualiz	ed)		Ri	sk Meası	ıres	P/E	# of	Median Mkt. Cap.	Inception	Manager Tenure	Expense	Total Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Ratio (x)	Holdings	(millions)	Date	(years)	Ratio	(millions)
Vanguard Balanced Index Adm	7.7%	9.6%	3.7%	17.6%	17.6%	99	1.06	0.14	21.6	17712	\$146,657	Dec-00	4.4	0.07%	\$52,231.2
Vanguard Balanced Index Adm	7.7%	9.6%	3.7%	17.6%	17.6%	99	1.06	0.14	21.6	17712	\$146,657	Dec-00	4.4	0.07%	\$52,231.2
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Moderate Allocation	6.1%	8.2%	3.5%	13.9%	13.9%	NA	NA	NA	19.8	654	\$143,351	NA	7.0	1.04%	\$7,359.8
Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
Morningstar Mod Tgt Risk TR USD	5.7%	7.4%	2.1%	13.2%	13.2%										
Quintile Rank	10 vr	5 vr	3 vr	1 vr											

Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.
Vanguard Balanced Index Adm	1st	1st	3rd	1st
Vanguard Balanced Index Adm	1st	1st	3rd	1st

	9	Super Secto	or							Sub-Sector					
			Defen-	Basic	Cons.	Fin.	Real	Comm.		Indus-			Health-		
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities	
Vanguard Balanced Index Adm	29.0%	50.2%	20.8%	2.4%	10.9%	12.7%	3.0%	8.0%	4.2%	9.3%	28.7%	5.9%	12.6%	2.3%	
Vanguard Balanced Index Adm	29.0%	50.2%	20.8%	2.4%	10.9%	12.7%	3.0%	8.0%	4.2%	9.3%	28.7%	5.9%	12.6%	2.3%	
US Fund Moderate Allocation	30.1%	46.5%	23.4%	3.6%	10.2%	14.1%	2.2%	7.8%	5.4%	10.5%	22.7%	6.3%	14.2%	3.0%	

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 719



Comparable Investment Performance for Risk Based - Conservative Allocation (Short-Term Bond) Funds 1

401(a)/457(b) - % of Plan Assets	0.5%
RHS - % of Plan Assets	0.0%

										Avg.			Manager		Total
	Ne	et Returns	(Annualize	ed)	_	Ri	sk Measu	res	Avg.	Credit	# of	Inception	Tenure	Expense	Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Duration	Quality	Holdings	Date	(years)	Ratio	(millions)
American Funds Preservation Port R6	1.6%	1.7%	-0.6%	4.6%	4.6%	95	1.13	0.71	3.1	А	2,050	May-12	6.7	0.28%	\$2,013.6
American Funds Preservation Port F3	1.6%	1.7%	-0.6%	4.5%	4.5%	94	1.12	0.63	3.1	Α	2,050	May-12	6.7	0.28%	\$2,013.6

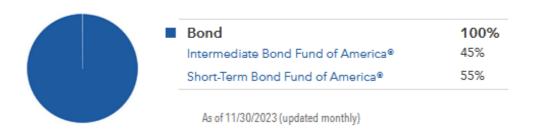
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Short-Term Bond	1.6%	1.9%	0.1%	5.7%	5.7%	NA	NA	NA	2.7	Α	728	NA	7.0	0.69%	\$4,243.0

Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD
Morningstar US 1-5 Yr Trsy Bd TR USD	NA	NA	-0.9%	4.3%	4.3%
Bloomberg US Govt/Credit 1-3 Yr TR USD	1.3%	1.5%	0.1%	4.6%	4.6%

Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.
American Funds Preservation Port R6	3rd	4th	4th	5th
American Funds Preservation Port F3	3rd	4th	5th	5th

1 Obtained from Morningstar dated 12/31/2023.

Underlying Funds



² Number of funds within Morningstar category = 555



Comparable Investment Performance for Risk Based - Moderate Allocation Funds¹

401(a)/457(b) - % of Plan Assets = 0.4% RHS - % of Plan Assets = 0.0%

	Ne	et Returns	(Annualiz	ed)		Ri	isk Meası	ures	P/E	# of	Median Mkt. Cap.	Inception	Manage Tenure		Total Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Ratio (x)	Holdings	(millions)	Date	(years)	Ratio	(millions)
American Funds Moderate Gr & Inc R-6	7.1%	9.0%	4.2%	14.2%	14.2%	98	0.85	0.48	17.9	7553	\$92,449	May-12	6.7	0.35%	\$12,976.1
American Funds Moderate Gr & Inc F-3	7.0%	9.0%	4.2%	14.1%	14.1%	98	0.85	0.47	17.9	7553	\$92,449	May-12	6.7	0.35%	\$12,976.1
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD	_									
US Fund Moderate Allocation	6.1%	8.2%	3.5%	13.9%	13.9%	NA	NA	NA	19.8	654	\$143,351	NA	7.0	1.04%	\$7,359.8
						Und	erlying	g Fund	S						
Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD			Growt	h		10.1%	■ Balanced	 Balanced Fund		40.1% 25.1%
Morningstar Mod Agg Tgt Risk TR USD	6.9%	9.3%	3.8%	16.0%	16.0%				rspective Fund® CAP World Fund	Đ	5.1% 5%			a Balanced Fund	
									h-and-Income World Growth a	nd Income Fund	25.2% 10.1%	Bond American	Funds® Multi-S	Sector Income F	14.8% 5%
								Washin	gton Mutual Inve	stors Fund	15.1%	American	Funds® Strate	gic Bond Fund	4.9%
Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.	-			Equity			10%	The Bond	Fund of Amer	ica®	4.9%
American Funds Moderate Gr & Inc R-6	2nd	2nd	2nd	3rd				The Inc	ome Fund of Am	erica®	10%				

	9	Super Secto	or						Sub-Se	ctor				
			Defen-	Basic	Cons.	Fin.	Real	Comm.		Indus-			Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities
American Funds Moderate Gr & Inc R-6	28.4%	43.7%	28.0%	4.7%	8.8%	12.5%	2.5%	6.0%	5.9%	12.6%	19.1%	9.0%	15.8%	3.2%
American Funds Moderate Gr & Inc F-3	28.4%	43.7%	28.0%	4.7%	8.8%	12.5%	2.5%	6.0%	5.9%	12.6%	19.1%	9.0%	15.8%	3.2%
US Fund Moderate Allocation	30.1%	46.5%	23.4%	3.6%	10.2%	14.1%	2.2%	7.8%	5.4%	10.5%	22.7%	6.3%	14.2%	3.0%

American Funds Moderate Gr & Inc F-3

2nd

2nd

2nd

3rd

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 719



Comparable Investment Performance for Risk Based - Global Large Stock Growth Funds 1

401(a)/457(b) - % of Plan Assets = 0.5% RHS - % of Plan Assets = 0.0%

											Median		Manager	r	Total
	Ne	t Returns	(Annualiz	ed)		Ri	sk Measu	ires	P/E	# of	Mkt. Cap.	Inception	Tenure	Expense	Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Ratio (x)	Holdings	(millions)	Date	(years)	Ratio	(millions)
American Funds Global Growth Port R6	8.2%	11.6%	1.7%	24.6%	24.6%	97	1.25	-3.36	20.2	1850	\$61,354	May-12	6.7	0.45%	\$5,482.9
American Funds Global Growth Port F3	8.1%	11.6%	1.7%	24.6%	24.6%	97	1.25	-3.36	20.2	1850	\$61,354	May-12	6.7	0.45%	\$5,482.9
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Global Large-Stock Growth	8.5%	12.1%	0.5%	23.6%	23.6%	NA	NA	NA	25.3	704	\$150,006	NA	7.3	1.09%	\$7,092.4

Underlying Funds

9.9% 15.2% 15.2% 20.1% 4.9% 14.8%

Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD
Morningstar US Mod Agg Tgt Alloc NR USD	NA	NA	5.0%	19.5%	19.5%
Morningstar US Sml Core TR USD	7.9%	11.6%	8.0%	21.5%	21.5%
	, , , ,		0.070		
		_	_		
Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.	
American Funds Global Growth Port R6	4th	4th	3rd	2nd	
American Funds Global Growth Port F3	4th	4th	3rd	2nd	

	9	Super Secto	or						Sub-Se	ctor				
			Defen-	Basic	Cons.	Fin.	Real	Comm.		Indus-			Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities
American Funds Global Growth Port R6	30.1%	47.4%	22.5%	5.0%	13.8%	10.6%	0.7%	6.7%	4.5%	13.6%	22.6%	5.2%	16.1%	1.2%
American Funds Global Growth Port F3	30.1%	47.4%	22.5%	5.0%	13.8%	10.6%	0.7%	6.7%	4.5%	13.6%	22.6%	5.2%	16.1%	1.2%
US Fund Global Large-Stock Growth	28.3%	50.0%	21.7%	2.7%	11.9%	12.8%	1.0%	8.3%	2.5%	11.2%	28.0%	4.9%	15.9%	0.9%

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 358



Comparable Investment Performance for Large Cap Value Funds¹

401(a)/457(b) - % of Plan Assets = 10.4% RHS - % of Plan Assets = 0.7%

											Median		Manager		Total
	Ne	t Returns	(Annualize	ed)	_	Ris	sk Measu	ires	P/E	# of	Mkt. Cap.	Inception	Tenure	Expense	Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Ratio (x)	Holdings	(millions)	Date	(years)	Ratio	(millions)
American Funds Washington Mutual R6	10.9%	13.6%	11.7%	17.6%	17.6%	96	0.92	1.68	19.5	201	\$145,742	Jul-52	12.0	0.27%	\$166,298.6
American Funds Washington Mutual F3	10.8%	13.6%	11.7%	17.6%	17.6%	96	0.92	1.68	19.5	201	\$145,742	Jul-52	12.0	0.27%	\$166,298.6
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Large Blend	10.6%	14.3%	8.9%	22.4%	22.4%	NA	NA	NA	NA	453	NA	NA	8.0	0.86%	\$16,746.7
Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
Morningstar US LM Brd Val TR USD	NA	NA	10.4%	14.3%	14.3%										
Russell 1000 Value TR USD	8.4%	10.9%	8.9%	11.5%	11.5%										
Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.											
American Funds Washington Mutual R6	1st	1st	1st	1st											
American Funds Washington Mutual F3	1st	1st	1st	1st											

	9	Super Secto	or						Sub-Se	ctor				
			Defen-	Basic	Cons.	Fin.	Real	Comm.		Indus-			Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities
American Funds Washington Mutual R6	26.4%	44.3%	29.3%	3.2%	6.8%	14.6%	1.9%	5.6%	6.2%	11.5%	21.0%	8.3%	17.9%	3.1%
American Funds Washington Mutual F3	26.4%	44.3%	29.3%	3.2%	6.8%	14.6%	1.9%	5.6%	6.2%	11.5%	21.0%	8.3%	17.9%	3.1%
US Fund Large Blend	27.9%	49.4%	22.8%	2.7%	10.1%	13.0%	2.1%	8.2%	4.5%	10.0%	26.7%	6.6%	14.0%	2.2%

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 1399



Comparable Investment Performance for Large Cap Blend Funds¹

401(a)/457(b) - % of Plan Asset	<u>s =</u>
RHS - % of Plan Assets =	4.5%
Fidelity® 500 Index	4.0%
Total % of Plan Assets	8.5%
RHS - % of Plan Assets	
RHS - % of Plan Assets Columbia Contrarian Core Inst3	0.7%
	0.7% 0.7%

									1		Median		Manager		Total
	N	et Returns	(Annualize	ed)		Ris	sk Measu	ires	P/E	# of	Mkt. Cap.	Inception	Tenure		Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Ratio (x)	Holdings	(millions)	Date	(years)	Ratio	(millions)
Columbia Contrarian Core Inst3	11.9%	16.9%	10.3%	32.2%	32.2%	98	0.97	0.47	24.7	196	\$264,132	Dec-92	18.8	0.60%	\$12,331.9
Columbia Contrarian Core Inst3	11.9%	16.9%	10.3%	32.2%	32.2%	98	0.97	0.47	24.7	196	\$264,132	Dec-92	18.8	0.60%	\$12,331.9
Fidelity® 500 Index	12.0%	15.7%	10.0%	26.3%	26.3%	100	1.00	-0.01	22.6	506	\$237,554	Feb-88	8.5	0.02%	\$471,907.0
Fidelity® 500 Index	12.0%	15.7%	10.0%	26.3%	26.3%	100	1.00	-0.01	22.6	506	\$237,554	Feb-88	8.5	0.02%	\$471,907.0
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Large Blend	10.6%	14.3%	8.9%	22.4%	22.4%	NA	NA	NA	21.3	453	\$305,489	NA	8.0	0.86%	\$16,746.7
Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
S&P 500 TR USD	12.0%	15.7%	10.0%	26.3%	26.3%										
S&P 500 TR USD	12.0%	15.7%	10.0%	26.3%	26.3%										
Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.	-										
Columbia Contrarian Core Inst3	1st	1st	1st	1st											
Columbia Contrarian Core Inst3	1st	1st	1st	1st											
Fidelity® 500 Index	1st	1st	2nd	2nd											
Fidelity® 500 Index	1st	1st	2nd	2nd											

	9	Super Secto	r						Sub-Se	ctor				
•			Defen-	Basic	Cons.		Real	Comm.		Indus-			Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Fin. Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities
Columbia Contrarian Core Inst3	24.0%	56.2%	19.8%	1.9%	8.3%	12.5%	1.3%	12.7%	4.2%	7.9%	31.5%	5.6%	12.2%	2.0%
Columbia Contrarian Core Inst3	24.0%	56.2%	19.8%	1.9%	8.3%	12.5%	1.3%	12.7%	4.2%	7.9%	31.5%	5.6%	12.2%	2.0%
Fidelity® 500 Index	28.0%	50.6%	21.4%	2.2%	10.9%	12.5%	2.4%	8.6%	4.1%	8.2%	29.7%	6.3%	12.7%	2.4%
Fidelity® 500 Index	28.0%	50.6%	21.4%	2.2%	10.9%	12.5%	2.4%	8.6%	4.1%	8.2%	29.7%	6.3%	12.7%	2.4%
US Fund Large Blend	27.9%	49.4%	22.8%	2.7%	10.1%	13.0%	2.1%	8.2%	4.5%	10.0%	26.7%	6.6%	14.0%	2.2%

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 1399



Comparable Investment Performance for Large Cap Growth Funds¹

401(a)/457(b) - % of Plan Assets = 19.1% RHS - % of Plan Assets = 0.8%

	No	et Returns	/Annualiz	od)		D:	sk Meası	ıroc	P/E	# of	Median	Inception	Manage	r Expense	Total Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Ratio	# 01 Holdings	•	Date	(years)	Ratio	(millions)
JPMorgan Large Cap Growth R6	15.7%	21.2%	6.2%	35.0%	35.0%	96	0.90	-1.98	33.1	484	\$362,671	Feb-94	6.0	0.44%	\$71,156.2
JPMorgan Large Cap Growth R6	15.7%	21.2%	6.2%	35.0%	35.0%	96	0.90	-1.98	33.1	484	\$362,671	Feb-94	6.0	0.44%	\$71,156.2
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Large Growth	12.0%	15.8%	4.8%	36.7%	36.7%	NA	NA	NA	31.2	502	\$420,578	NA	8.6	1.01%	\$9,349.9
Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
Russell 1000 Growth TR USD	14.9%	19.5%	8.9%	42.7%	42.7%										
Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.											

	9	Super Secto	or						Sub-Se	ctor				
			Defen-	Basic	Cons.	Fin.	Real	Comm.		Indus-			Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities
JPMorgan Large Cap Growth R6	21.9%	66.3%	11.8%	0.4%	17.2%	4.4%	0.0%	12.9%	1.1%	5.8%	46.4%	1.2%	10.6%	0.0%
JPMorgan Large Cap Growth R6	21.9%	66.3%	11.8%	0.4%	17.2%	4.4%	0.0%	12.9%	1.1%	5.8%	46.4%	1.2%	10.6%	0.0%
US Fund Large Growth	25.9%	57.2%	16.9%	1.3%	14.6%	8.8%	1.2%	11.2%	1.7%	6.0%	38.3%	3.2%	13.4%	0.3%

1st

1st

1st

1st

3rd

3rd

3rd

3rd

JPMorgan Large Cap Growth R6

JPMorgan Large Cap Growth R6

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 1181



Comparable Investment Performance for Mid Cap Value Funds¹

401(a)/457(b) - % of Plan Assets = 4.9% RHS - % of Plan Assets = 0.6%

											Median		Manager		Total
	Ne	et Returns	(Annualize	ed)		Ri	isk Measu	ires	P/E	# of	Mkt. Cap.	Inception	_	Expense	Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Ratio (x)	Holdings	(millions)	Date	(years)	Ratio	(millions)
Nuveen Mid Cap Value I	8.8%	12.6%	12.0%	14.5%	14.5%	97	0.95	3.55	14.3	73	\$15,177	Dec-87	6.3	0.91%	\$446.9
Nuveen Mid Cap Value A	8.5%	12.3%	11.7%	14.2%	14.2%	97	0.95	3.29	14.3	73	\$15,177	Dec-87	6.3	1.16%	\$446.9
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Mid-Cap Value	7.7%	11.8%	10.5%	14.0%	14.0%	NA	NA	NA	14.1	585	\$13,273	NA	9.4	1.04%	\$3,129.0
Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
Russell Mid Cap Value TR USD	8.3%	11.2%	8.4%	12.7%	12.7%	•									
Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.											

Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.
Nuveen Mid Cap Value I	1st	2nd	2nd	3rd
Nuveen Mid Cap Value A	2nd	3rd	2nd	3rd

	S	uper Secto	r						Sub-Sec	ctor				
			Defen-	Basic	Cons.	Fin.	Real	Comm.		Indus-			Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities
Nuveen Mid Cap Value I	41.7%	40.6%	17.7%	4.9%	10.3%	16.5%	10.0%	1.8%	7.5%	19.6%	11.8%	2.4%	7.3%	8.1%
Nuveen Mid Cap Value A	41.7%	40.6%	17.7%	4.9%	10.3%	16.5%	10.0%	1.8%	7.5%	19.6%	11.8%	2.4%	7.3%	8.1%
US Fund Mid-Cap Value	40.6%	36.6%	22.7%	5.1%	11.6%	18.0%	6.0%	3.0%	6.3%	17.2%	10.1%	6.7%	9.5%	6.6%

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 388



Comparable Investment Performance for Mid Cap Blend Funds¹

401(a)/457(b) - % of Plan Assets = 2.5% RHS - % of Plan Assets = 0.9%

											Median		Manager	•	Total
	Ne	et Returns	(Annualiz	ed)		Ri	sk Measu	ires	P/E	# of	Mkt. Cap.	Inception	Tenure	Expense	Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Ratio (x)	Holdings	(millions)	Date	(years)	Ratio	(millions)
Vanguard Mid Cap Index Admiral	9.4%	12.7%	5.5%	16.0%	16.0%	100	0.99	-0.38	19.2	342	\$25,221	Feb-99	1.3	0.050%	\$155,462.0
Vanguard Mid Cap Index Admiral	9.4%	12.7%	5.5%	16.0%	16.0%	100	0.99	-0.38	19.2	342	\$25,221	Feb-99	1.3	0.050%	\$155,462.0
Fidelity® Mid Cap Index	9.4%	12.7%	5.9%	17.2%	17.2%	100	1.00	0.00	17.5	817	\$18,325	Sep-11	8.0	0.030%	\$31,271.0
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD	_									
US Fund Mid-Cap Blend	8.3%	12.0%	6.9%	16.0%	16.0%	NA	NA	NA	15.4	460	\$10,934	NA	7.8	1.01%	\$4,251.4
Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD	_									
Russell Mid Cap TR USD	9.4%	12.7%	5.9%	17.2%	17.2%	NOTE:	Represen ^a	ts Mornii	ngstar best	fit index fo	or Vanguard	Mid Cap In	dex.		
CRSP US Mid Cap TR USD	9.4%	12.7%	5.5%	16.0%	16.0%	NOTE:	Represen ^a	ts prospe	ectus-state	d index for	Vanguard N	/lid Cap Inde	ex.		
Russell Mid Cap TR USD	9.4%	12.7%	5.9%	17.2%	17.2%	NOTE: I	Represent	ts prospe	ctus-stated	l Fidelity M	lid Cap Inde	Χ.			
Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.											
Vanguard Mid Cap Index Admiral	1st	2nd	4th	3rd											
Vanguard Mid Cap Index Admiral	1st	2nd	4th	3rd											
Fidelity® Mid Cap Index	1st	2nd	4th	2nd											

	S	Super Secto	or						Sub-Se	ctor				
			Defen-	Basic	Cons.	Fin.	Real	Comm.		Indus-			Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities
Vanguard Mid Cap Index Admiral	34.7%	43.4%	21.9%	4.8%	8.8%	12.7%	8.5%	4.2%	4.7%	15.8%	18.7%	4.0%	10.9%	7.0%
Vanguard Mid Cap Index Admiral	34.7%	43.4%	21.9%	4.8%	8.8%	12.7%	8.5%	4.2%	4.7%	15.8%	18.7%	4.0%	10.9%	7.0%
Fidelity® Mid Cap Index	37.2%	43.7%	19.1%	4.6%	10.9%	13.7%	8.0%	3.7%	5.3%	18.3%	16.4%	3.4%	10.4%	5.4%
US Fund Mid-Cap Blend	38.8%	43.7%	17.6%	5.0%	13.7%	13.9%	6.2%	2.5%	5.5%	19.5%	16.3%	4.2%	10.0%	3.3%

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 414

^{**}Shaded fund represents Index option offered by Fidelity. Not currently available as an investment option under the Bloomfield Twp. Plans.



Comparable Investment Performance for Mid Cap Growth Funds¹

401(a)/457(b) - % of Plan Assets = 4.4% RHS - % of Plan Assets = 0.3%

									- 1-		Median		Manager		Total
	Ne	t Returns	(Annualiz	ed)			sk Measu		P/E	# of	Mkt. Cap.	Inception	Tenure	Expense	Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Ratio (x)	Holdings	(millions)	Date	(years)	Ratio	(millions)
Eaton Vance Atlanta Capital SMID-Cap R6	11.3%	13.8%	8.4%	14.1%	14.1%	93	0.87	0.62	20.1	55	\$9,826	Nov-03	20.1	0.82%	\$12,215.8
Eaton Vance Atlanta Capital SMID-Cap R6	11.3%	13.8%	8.4%	14.1%	14.1%	93	0.87	0.62	20.1	55	\$9,826	Nov-03	20.1	0.82%	\$12,215.8
2		_	_												
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Mid-Cap Blend	8.3%	12.0%	6.9%	16.0%	16.0%	NA	NA	NA	15.4	460	\$10,934	NA	7.8	1.01%	\$4,251.4
Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
Russell Mid Cap Value TR USD	8.3%	11.2%	8.4%	12.7%	12.7%										
Morningstar US SMID Grt TR USD	9.7%	12.9%	-2.1%	25.7%	25.7%										
Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.											
Eaton Vance Atlanta Capital SMID-Cap R6	1st	1st	2nd	4th											
Eaton Vance Atlanta Capital SMID-Cap R6	1st	1st	2nd	4th											

	9	Super Secto	or						Sub-Se	ctor				
			Defen-	Basic	Cons.	Fin.	Real	Comm.		Indus-			Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities
Eaton Vance Atlanta Capital SMID-Cap R6	41.1%	49.6%	9.4%	2.5%	14.7%	22.5%	1.4%	0.0%	0.0%	32.3%	17.3%	0.0%	9.4%	0.0%
Eaton Vance Atlanta Capital SMID-Cap R6	41.1%	49.6%	9.4%	2.5%	14.7%	22.5%	1.4%	0.0%	0.0%	32.3%	17.3%	0.0%	9.4%	0.0%
US Fund Mid-Cap Blend	38.8%	43.7%	17.6%	5.0%	13.7%	13.9%	6.2%	2.5%	5.5%	19.5%	16.3%	4.2%	10.0%	3.3%

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 414



Comparable Investment Performance for Small Cap Value Funds¹

401(a)/457(b) - % of Plan Assets = 3.6% RHS - % of Plan Assets = 0.4%

	Ne	et Returns	(Annualize	ed)		Ris	sk Measu	ires	P/E	# of	Median Mkt. Cap.	Inception	Manager Tenure	Expense	Total Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	-	Holdings	(millions)	Date	(years)	Ratio	(millions)
DFA US Targeted Value I	8.5%	14.8%	16.5%	19.3%	19.3%	98	0.97	5.37	9.4	1433	\$2,886	Feb-00	8.1	0.29%	\$12,659.9
DFA US Targeted Value I	8.5%	14.8%	16.5%	19.3%	19.3%	98	0.97	5.37	9.4	1433	\$2,886	Oct-87	8.1	0.29%	\$12,659.9
C-12	40	_	•		\/TD										
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Small Value	6.9%	11.9%	11.3%	16.9%	16.9%	NA	NA	NA	11.7	507	\$3,915	NA	8.5	1.19%	\$1,555.6
Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
Morningstar US Sml Brd Val Ext TR USD	NA	NA	NA	16.3%	16.3%										
Russell 2000 Value TR USD	6.8%	10.0%	7.9%	14.7%	14.7%										
Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.											
DFA US Targeted Value I	1st	1st	1st	2nd											
DFA US Targeted Value I	1st	1st	1st	2nd											

	S	uper Secto	r						Sub-Sec	ctor				
			Defen-	Basic	Cons.	Fin.	Real	Comm.		Indus-			Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities
DFA US Targeted Value I	51.0%	38.0%	11.0%	7.3%	16.6%	25.9%	1.2%	2.6%	9.5%	16.7%	9.2%	5.2%	5.4%	0.4%
DFA US Targeted Value I	51.0%	38.0%	11.0%	7.3%	16.6%	25.9%	1.2%	2.6%	9.5%	16.7%	9.2%	5.2%	5.4%	0.4%
US Fund Small Value	49.8%	38.0%	12.3%	6.3%	14.7%	22.6%	6.2%	1.9%	8.7%	18.1%	9.3%	4.2%	5.4%	2.6%

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 485



Comparable Investment Performance for Small Cap Blend Funds¹

401(a)/457(b) - % of Plan Assets = 3.4% RHS - % of Plan Assets = 0.4%

											Median		Manager		Total
	Ne	et Returns	(Annualiz	ed)		Ri	isk Measu	ıres	P/E	# of	Mkt. Cap.	Inception	Tenure	Expense	Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Ratio (x)	Holdings	(millions)	Date	(years)	Ratio	(millions)
Fidelity® Small Cap Index	7.3%	10.1%	2.3%	17.1%	17.1%	100	1.00	0.09	11.5	1990	\$2,032	Sep-11	8.0	0.030%	\$25,414.9
Fidelity® Small Cap Index	7.3%	10.1%	2.3%	17.1%	17.1%	100	1.00	0.09	11.5	1990	\$2,032	Sep-11	8.0	0.030%	\$25,414.9
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Small Blend	7.2%	10.9%	6.3%	16.1%	16.1%	/ NA	NA	NA	14.1	487	\$4,693	NA	8.0	1.06%	\$1,966.6
Index	10 yr.	5 yr.	3 yr.	1 yr. 🔻	YTD	-									
Russell 2000 TR USD	7.2%	10.0%	2.2%	16.9%	16.9%	NOTE:	Represent	ts prospe	ctus-stated	l index for	Fidelity Sma	ıll Cap Index			

Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.
Fidelity® Small Cap Index	3rd	4th	5th	3rd
Fidelity® Small Cap Index	3rd	4th	5th	3rd

	9	Super Secto	or						Sub-Sec	ctor				
			Defen-	Basic	Cons.	Fin.	Real	Comm.		Indus-			Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities
Fidelity® Small Cap Index	36.7%	41.6%	21.8%	4.7%	10.1%	14.5%	7.3%	2.2%	8.4%	15.5%	15.5%	4.4%	14.4%	3.0%
Fidelity® Small Cap Index	36.7%	41.6%	21.8%	4.7%	10.1%	14.5%	7.3%	2.2%	8.4%	15.5%	15.5%	4.4%	14.4%	3.0%
US Fund Small Blend	39.2%	42.1%	18.7%	5.0%	12.2%	15.4%	6.6%	2.2%	6.3%	18.6%	14.9%	4.4%	12.0%	2.3%

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 610



Comparable Investment Performance for Small Cap Growth Funds¹

401(a)/457(b) - % of Plan Assets = 3.1% RHS - % of Plan Assets = 0.6%

											Median		Manager		Total
	Ne	et Returns	(Annualizo	ed)			sk Measu	ıres	P/E	# of	Mkt. Cap.	Inception	Tenure	Expense	Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Ratio (x)	Holdings	(millions)	Date	(years)	Ratio	(millions)
Conestoga Small Cap Institutional	9.5%	10.9%	0.8%	22.4%	22.4%	90	0.89	-0.64	38.4	138	\$3,605	Oct-02	15.6	0.90%	\$3,716.0
Conestoga Small Cap Institutional	9.5%	10.9%	0.8%	22.4%	22.4%	90	0.89	-0.64	38.4	138	\$3,605	Oct-02	15.6	0.90%	\$3,716.0
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Small Growth	8.1%	11.0%	-2.3%	16.7%	16.7%	NA	NA	NA	24.8	526	\$5,492	NA	9.5	1.19%	\$1,548.9
Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
Russell Mid Cap Growth TR USD	NA	NA	NA	25.9%	25.9%										
Russell 2000 Growth TR USD	7.2%	9.2%	-3.5%	18.7%	18.7%										
Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.											
Conestoga Small Cap Institutional	1st	3rd	2nd	1st											
Conestoga Small Cap Institutional	1st	3rd	2nd	1st											

	9	Super Secto	or						Sub-Sec	ctor				
			Defen-	Basic	Cons.	Fin.	Real	Comm.		Indus-			Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities
Conestoga Small Cap Institutional	14.2%	69.0%	16.8%	8.1%	2.6%	0.0%	3.5%	0.0%	0.0%	35.3%	33.7%	0.0%	16.8%	0.0%
Conestoga Small Cap Institutional	14.2%	69.0%	16.8%	8.1%	2.6%	0.0%	3.5%	0.0%	0.0%	35.3%	33.7%	0.0%	16.8%	0.0%
US Fund Small Growth	24.0%	51.2%	24.9%	3.1%	10.4%	8.2%	2.3%	1.5%	4.7%	19.9%	25.0%	4.7%	19.4%	0.8%

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 590



Comparable Investment Performance for World Stock Funds¹

401(a)/457(b) - % of Plan Assets	
American Funds Capital World Gr&Inc R6	1.8%
Invesco Global R6	4.3%
Total % of Plan Assets	6.1%
RHS - % of Plan Assets	
RHS - % of Plan Assets American Funds Capital World Gr&Inc F3	0.0%
	0.0% 0.1%

										l					
											Median		Manager	•	Total
	N	et Returns	(Annualiz	ed)	_		sk Measu	ires	P/E	# of	Mkt. Cap.	Inception	Tenure	Expense	Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Ratio (x)	Holdings	(millions)	Date	(years)	Ratio	(millions)
American Funds Capital World Gr&Inc R6	7.6%	11.0%	5.0%	21.2%	21.2%	96	0.99	-0.75	17.5	363	\$100,231	Mar-93	8.3	0.42%	\$115,647.7
American Funds Capital World Gr&Inc F3	7.5%	11.0%	5.0%	21.2%	21.2%	96	0.99	-0.74	17.5	363	\$100,231	Mar-93	8.3	0.42%	\$115,647.7
Invesco Global R6	8.7%	12.4%	2.0%	34.5%	34.5%	94	1.12	-0.65	30.7	198	\$173,045	Dec-69	6.8	0.69%	\$8,610.8
Invesco Global R6	8.7%	12.4%	2.0%	34.5%	34.5%	94	1.12	-0.65	30.7	198	\$173,045	Dec-69	6.8	0.69%	\$8,610.8
Category	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Global Large-Stock Blend ²	7.2%	10.6%	5.3%	18.2%	18.2%	NA	NA	NA	18.4	655	\$108,654	NA	6.6	1.04%	\$6,268.6
(Category benchmark for American Funds Capital World G	Gr&Inc R6)														
US Fund Global Large-Stock Growth ³	8.5%	12.1%	0.5%	23.6%	23.6%	NA	NA	NA	25.3	704	\$150,006	NA	7.3	1.09%	\$7,092.4
(Category benchmark for Invesco Global R6)															
Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
-															
Morningstar Gbl TME NR USD	NA	11.7%	5.9%	22.1%	22.1%	(Morr	ningstar b	est-fit In	dex for Am	erican Fund	ds Capital W	orld Gr&Inc	R6)		
Morningstar Gbl Growth TME NR USD	NA	NA	NA	29.6%	29.6%	(Morr	ningstar b	est-fit In	dex for Inve	esco Global	R6)				
Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.	_										
American Funds Capital World Gr&Inc R6	2nd	2nd	3rd	5th											
American Funds Capital World Gr&Inc F3	2nd	2nd	3rd	5th											
Invesco Global R6	3rd	3rd	3rd	1st											

		Super Secto	r						Sub-Se	ctor				
			Defen-	Basic	Cons.		Real	Comm.		Indus-			Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Fin. Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities
American Funds Capital World Gr&Inc R6	28.3%	45.8%	25.9%	6.8%	10.0%	11.0%	0.5%	6.0%	6.3%	13.6%	19.9%	7.5%	16.2%	2.3%
US Fund Global Large-Stock Blend	31.2%	45.9%	22.9%	4.4%	11.0%	13.9%	2.0%	6.8%	5.1%	14.2%	19.7%	7.4%	12.4%	3.1%
Invesco Global R6	27.5%	61.8%	10.7%	0.9%	12.7%	9.1%	4.8%	19.7%	0.0%	11.6%	30.6%	0.1%	10.6%	0.0%
US Fund Global Large-Stock Growth	28.3%	50.0%	21.7%	2.7%	11.9%	12.8%	1.0%	8.3%	2.5%	11.2%	28.0%	4.9%	15.9%	0.9%

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 352

³ Number of funds within Morningstar category = 358



Comparable Investment Performance for Large Cap Foreign Blend Funds¹

401(a)/457(b) - % of Plan Assets = 1.6% RHS - % of Plan Assets = 0.2%

											Median		Manager	•	Total
	Ne	t Returns	(Annualiz	ed)		Ri	sk Measu	ıres	P/E	# of	Mkt. Cap.	Inception	Tenure	Expense	Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Ratio (x)	Holdings	(millions)	Date	(years)	Ratio	(millions)
iShares MSCI EAFE Intl Idx K	4.3%	8.3%	4.2%	18.3%	18.3%	96	0.94	-1.37	13.9	829	\$48,289	Apr-97	4.9	0.040%	\$9,379.3
iShares MSCI EAFE Intl Idx Inv A	4.0%	8.0%	3.9%	18.0%	18.0%	96	0.93	-1.67	13.9	829	\$48,289	Apr-97	4.9	0.340%	\$9,379.3
Fidelity® International Index	4.4%	8.3%	4.2%	18.3%	18.3%	96	0.94	-1.41	13.3	824	\$47,888	Sep-11	8.5	0.040%	\$46,445.0
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Foreign Large Blend	4.0%	7.6%	2.4%	16.3%	16.3%	NA	NA	NA	13.1	742	\$54,959	NA	6.8	0.99%	\$7,074.0
Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
Morningstar DM Eur TME NR USD	NA	9.2%	5.8%	20.0%	20.0%										
MSCI EAFE NR USD	4.3%	8.2%	4.0%	18.2%	18.2%										
Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.											
iShares MSCI EAFE Intl Idx K	2nd	2nd	2nd	2nd											
iShares MSCI EAFE Intl Idx Inv A	3rd	3rd	2nd	2nd											
Fidelity® International Index	2nd	2nd	2nd	2nd											

	9	Super Secto	or						Sub-Se	ctor				
			Defen-	Basic	Cons.	Fin.	Real	Comm.		Indus-			Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities
iShares MSCI EAFE Intl Idx K	39.1%	34.3%	26.7%	7.4%	11.6%	17.7%	2.4%	4.2%	4.3%	16.5%	9.2%	10.1%	13.3%	3.3%
iShares MSCI EAFE Intl Idx Inv A	39.1%	34.3%	26.7%	7.4%	11.6%	17.7%	2.4%	4.2%	4.3%	16.5%	9.2%	10.1%	13.3%	3.3%
Fidelity® International Index	39.6%	34.7%	25.8%	7.3%	11.0%	18.7%	2.6%	4.2%	4.7%	16.5%	9.3%	9.4%	13.1%	3.3%
US Fund Foreign Large Blend	38.8%	37.5%	23.7%	6.9%	11.2%	19.0%	1.7%	4.4%	5.7%	16.2%	11.2%	9.2%	11.8%	2.6%

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 729

^{**}Shaded fund represents Index option offered by Fidelity. Not currently available as an investment option under the Bloomfield Twp. Plans.



Comparable Investment Performance for Large Cap Foreign Growth Funds¹

401(a)/457(b) - % of Plan Assets = 3.5% RHS - % of Plan Assets = 0.5%

	Ne	t Returns	(Annualiz	ed)		Ri	sk Measu	ıres	P/E	# of	Median Mkt. Can.	Inception	Manager	Expense	Total Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	-		•	Date	(years)	Ratio	(millions)
American Funds Europacific Growth R6	4.9%	8.0%	-2.7%	16.1%	16.1%	95	1.02	-0.27	18.4	372	\$56,542	Apr-84	12.8	0.47%	\$132,580.4
American Funds Europacific Growth F3	4.8%	8.0%	-2.7%	16.1%	16.1%	95	1.02	-0.27	18.4	372	\$56,542	Apr-84	12.8	0.47%	\$132,580.4
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Foreign Large Growth	5.0%	8.4%	-2.1%	16.2%	16.2%	NA	NA	NA	20.2	686	\$62,142	NA	8.4	1.07%	\$8,149.0
US Fund Foreign Large Blend	4.0%	7.6%	2.4%	16.3%	16.3%	NA	NA	NA	13.1	742	\$54,959	NA	6.8	0.99%	\$7,074.0
Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
Morningstar Gbl xUS Growth TME NR USD	NA	NA	NA	14.0%	14.0%										
MSCI EAFE Growth NR USD	5.2%	8.8%	0.3%	17.6%	17.6%										
Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.											
American Funds Europacific Growth R6	3rd	3rd	3rd	3rd											
American Funds Europacific Growth F3	3rd	3rd	3rd	3rd											

	9	Super Secto	or						Sub-Sec	tor				
•			Defen-	Basic	Cons.	Fin.	Real	Comm.		Indus-			Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities
American Funds Europacific Growth R6	34.9%	42.3%	22.8%	8.9%	13.0%	12.5%	0.5%	3.8%	8.8%	14.9%	14.9%	7.4%	14.5%	0.9%
American Funds Europacific Growth F3	34.9%	42.3%	22.8%	8.9%	13.0%	12.5%	0.5%	3.8%	8.8%	14.9%	14.9%	7.4%	14.5%	0.9%
US Fund Foreign Large Growth	35.8%	41.2%	23.0%	6.8%	13.7%	15.0%	0.3%	3.2%	3.8%	17.8%	16.4%	8.3%	14.0%	0.6%

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 414



Comparable Investment Performance for Foreign Small/Mid Cap Growth Funds¹

401(a)/457(b) - % of Plan Assets = 0.3% RHS - % of Plan Assets = 0.0%

	Ne	ot Returns	(Annualiz	ed)		Ri	sk Measu	ıres	P/E	# of	Median Mkt. Cap.		Manager	r Expense	Total Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	_		-	Date	(years)	Ratio	(millions)
T. Rowe Price International Discovery I	6.5%	8.1%	-5.3%	13.3%	13.3%	90	0.98	-2.86	16.2	243	\$2,904	Dec-88	3.8	1.08%	\$6,277.1
T. Rowe Price International Discovery I	6.5%	8.1%	-5.3%	13.3%	13.3%	90	0.98	-2.86	16.2	243	\$2,904	Dec-88	3.8	1.08%	\$6,277.1
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Foreign Small/Mid Growth	4.6%	7.2%	-4.8%	13.1%	13.1%	NA	NA	NA	18.7	902	\$3,364	NA	6.3	1.27%	\$1,237.6
Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
MSCI ACWI Ex USA SMID Growth NR USD	4.4%	6.8%	-2.5%	14.9%	14.9%	•									
Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.	<u>.</u>										
T. Rowe Price International Discovery I	1st	2nd	3rd	2nd											

		S	uper Secto	or	
	,				
T. Rowe Price International	Discovery I	1st	2nd	3rd	2nd
1. Rowe Price international	Discovery i	TSt	ZIIU	Siu	ZIIU

	9	Super Sector			Sub-Sector									
			Defen-	Basic	Cons.	Fin.	Real	Comm.		Indus-			Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities
T. Rowe Price International Discovery I	41.5%	44.9%	13.6%	9.4%	17.4%	10.2%	4.6%	4.6%	5.1%	24.7%	10.5%	1.8%	10.3%	1.5%
T. Rowe Price International Discovery I	41.5%	44.9%	13.6%	9.4%	17.4%	10.2%	4.6%	4.6%	5.1%	24.7%	10.5%	1.8%	10.3%	1.5%
US Fund Foreign Small/Mid Growth	30.4%	49.8%	19.9%	6.3%	12.1%	8.7%	3.2%	5.0%	2.5%	24.3%	18.0%	6.2%	12.9%	0.8%

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 129



Comparable Investment Performance for Diversified Emerging Markets Funds¹

401(a)/457(b) - % of Plan Assets = 1.0% RHS - % of Plan Assets = 0.1%

											Median		Manager		Total
	Ne	t Returns	(Annualiz	ed)		Ri	sk Measu	ıres	P/E	# of	Mkt. Cap.	Inception	Tenure	Expense	Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R^2	Beta	Alpha	Ratio (x)	Holdings	(millions)	Date	(years)	Ratio	(millions)
American Century Emerging Markets R6	2.6%	2.0%	-10.4%	5.9%	5.9%	95	1.05	-5.17	14.5	96	\$51,592	Sep-77	12.8	0.91%	\$2,107.4
American Century Emerging Markets R6	2.6%	2.0%	-10.4%	5.9%	5.9%	95	1.05	-5.17	14.5	96	\$51,592	Sep-77	12.8	0.91%	\$2,107.4
DFA Emerging Markets II	3.5%	5.0%	-1.2%	13.1%	13.1%	98	0.97	3.69	11.8	1839	\$23,805	Aug-97	7.6	0.37%	\$4,678.2
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Diversified Emerging Mkts	2.6%	4.7%	-3.7%	12.4%	12.4%	NA	NA	NA	13.1	915	\$43,642	NA	6.9	1.23%	\$2,919.3

Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD
MSCI EM NR USD	2.7%	3.7%	-5.1%	9.8%	9.8%

Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.
American Century Emerging Markets R6	3rd	5th	5th	5th
American Century Emerging Markets R6	3rd	5th	5th	5th
DFA Emerging Markets II	2nd	2nd	2nd	2nd

	9	Super Sector		Sub-Sector										
			Defen-	Basic	Cons.	Fin.	Real	Comm.		Indus-		Cons.	Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Svcs.	Estate	Services	Energy	trials	Technology	Def.	care	Utilities
American Century Emerging Markets R6	41.2%	45.2%	13.6%	2.5%	15.3%	20.0%	3.4%	10.8%	7.4%	4.0%	22.9%	8.1%	5.0%	0.6%
American Century Emerging Markets R6	41.2%	45.2%	13.6%	2.5%	15.3%	20.0%	3.4%	10.8%	7.4%	4.0%	22.9%	8.1%	5.0%	0.6%
DFA Emerging Markets II	44.1%	43.9%	12.0%	9.5%	11.5%	21.3%	1.8%	9.0%	5.8%	7.6%	21.5%	5.6%	4.1%	2.3%
US Fund Diversified Emerging Mkts	43.4%	43.0%	13.7%	6.2%	13.8%	21.7%	1.7%	8.7%	4.8%	6.9%	22.6%	7.4%	4.6%	1.7%

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 805



Comparable Investment Performance for Natural Resources Funds¹

401(a)/457(b) - % of Plan Assets = 0.1% RHS - % of Plan Assets = 0.0%

	Ne	et Returns	(Annualiz	ad)		Di	sk Meası	ıros	P/E	# of	Median Mkt. Cap.	Inception	Manager	Expense	Total Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Ratio (x)		-	Date	(years)	Ratio	(millions)
Fidelity Select Materials I	5.6%	11.8%	8.4%	7.3%	7.3%	90	1.11	-0.08	18.4	36	\$29,312	Sep-86	1.8	0.76%	\$897.6
Fidelity Select Materials I	5.6%	11.8%	8.4%	7.3%	7.3%	90	1.11	-0.08	18.4	36	\$29,312	Sep-86	1.8	0.76%	\$897.6
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
US Fund Natural Resources	4.8%	12.3%	10.8%	7.3%	7.3%	NA	NA	NA	12.0	611	\$22,107	NA	6.7	1.26%	\$693.5
Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
Russell Mid Cap Value TR USD	8.3%	11.2%	8.4%	12.7%	12.7%	•									
MSCI ACWI SMID NR USD	6.6%	9.7%	3.1%	16.0%	16.0%										
Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.											
Fidelity Select Materials I	3rd	3rd	4th	3rd											
Fidelity Select Materials I	3rd	3rd	4th	3rd											

	9	Super Secto	or						Sub-Sec	ctor				
			Defen-	Basic	Cons.	Fin.	Real	Comm.		Indus-			Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities
Fidelity Select Materials I	96.7%	0.0%	3.3%	90.4%	6.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.3%	0.0%
Fidelity Select Materials I	96.7%	0.0%	3.3%	90.4%	6.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.3%	0.0%
US Fund Natural Resources	51.4%	40.3%	8.3%	47.4%	3.1%	0.3%	0.6%	0.0%	28.5%	9.7%	2.1%	3.8%	1.2%	3.3%

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 117



Comparable Investment Performance for Real Estate Funds¹

401(a)/457(b) - % of Plan Assets = 0.4% RHS - % of Plan Assets = 0.0%

											Median		Manager		Total
	Ne	t Returns	(Annualiz	ed)	_	Ri	sk Measu	ıres	P/E	# of	Mkt. Cap.	Inception	Tenure	Expense	Assets
Fund	10 yr.	5 yr.	3 yr.	1 yr.	YTD	R ²	Beta	Alpha	Ratio (x)	Holdings	(millions)	Date	(years)	Ratio	(millions)
Vanguard Real Estate Index Admiral	7.4%	7.3%	5.0%	11.8%	11.8%	100	1.01	0.23	32.6	165	\$21,921	Feb-99	17.7	0.12%	\$64,856.8
Vanguard Real Estate Index Admiral	7.4%	7.3%	5.0%	11.8%	11.8%	100	1.01	0.23	32.6	165	\$21,921	Feb-99	17.7	0.12%	\$64,856.8
Fidelity® Real Estate Index	6.3%	4.9%	5.2%	11.9%	11.9%	100	1.01	0.37	32.5	160	\$22,050	Sep-11	8.0	0.07%	\$2,637.0
Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD	_									
US Fund Real Estate	6.8%	6.8%	4.6%	12.0%	12.0%	NA	NA	NA	31.5	457	\$31,619	NA	9.1	1.20%	\$2,054.2
Index	10 yr.	5 yr.	3 yr.	1 yr.	YTD										
Morningstar US Real Est TR USD	7.3%	7.0%	4.8%	11.8%	11.8%										
S&P Global REIT TR USD	5.8%	5.3%	4.1%	11.5%	11.5%										
Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.											
Vanguard Real Estate Index Admiral	3rd	3rd	4th	3rd											
Vanguard Real Estate Index Admiral	3rd	3rd	4th	3rd											
Fidelity® Real Estate Index	4th	5th	3rd	3rd											

	9	Super Secto	or						Sub-Se	ctor				
			Defen-	Basic	Cons.	Fin.	Real	Comm.		Indus-			Health-	
Equity Sector Analysis (Fund vs. Category)	Cyclical	Sensitive	sive	Materials	Cyclical	Svcs.	Estate	Services	Energy	trials	Technology	Cons. Def.	care	Utilities
Vanguard Real Estate Index Admiral	99.3%	0.7%	0.0%	0.0%	0.0%	0.0%	99.3%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Vanguard Real Estate Index Admiral	99.3%	0.7%	0.0%	0.0%	0.0%	0.0%	99.3%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Fidelity® Real Estate Index	99.3%	0.7%	0.0%	0.0%	0.0%	0.0%	99.3%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
US Fund Real Estate	99.3%	0.6%	0.1%	0.0%	1.5%	0.3%	97.5%	0.2%	0.0%	0.2%	0.2%	0.0%	0.0%	0.1%

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 243

^{**}Shaded fund represents Index option offered by Fidelity. Not currently available as an investment option under the Bloomfield Twp. Plans.



Comparable Investment Performance for Target Date Funds¹

401(a)/457(b) - % of Plan Assets	9.5%
RHS - % of Plan Assets	91.7%

										Median		Manager		Total
	Net	Returns	(Annuali	zed)		%	%	%	%	Mkt. Cap.	Inception	Tenure	Expense	Assets
Fund vs. Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD	Cash	Bonds	U.S. Stocks	For. Stocks	(millions)	Date	(years)	Ratio	(millions)
Vanguard Target Retirement Income Fund	4.1%	4.8%	0.6%	10.7%	10.7%	2.4%	68.2%	17.6%	11.7%	\$75,723	Oct-03	3.4	0.08%	\$36,504.0
US Fund Target-Date Retirement	3.6%	4.5%	0.4%	10.0%	10.0%	3.8%	47.3%	22.6%	13.6%	\$74,652	NA	6.9	0.66%	\$787.0
Vanguard Target Retirement 2020 Fund	5.5%	6.6%	1.5%	12.5%	12.5%	2.3%	58.1%	23.8%	15.8%	\$75,725	Oct-03	3.4	0.08%	\$38,939.8
US Fund Target-Date 2020	5.1%	6.3%	1.4%	11.9%	11.9%	3.5%	44.8%	28.0%	16.3%	\$81,010	NA	6.5	0.60%	\$2,941.2
Vanguard Target Retirement 2025 Fund	6.1%	7.6%	2.0%	14.6%	14.6%	2.2%	45.1%	31.7%	21.0%	\$75,881	Oct-03	3.4	0.08%	\$76,495.5
US Fund Target-Date 2025	5.4%	6.9%	1.6%	12.8%	12.8%	2.7%	40.9%	29.3%	15.7%	\$85,554	NA	6.4	0.66%	\$3,980.3
Vanguard Target Retirement 2030 Fund	6.6%	8.4%	2.7%	16.0%	16.0%	2.0%	36.2%	37.5%	24.3%	\$76,599	Oct-03	3.4	0.08%	\$88,434.7
US Fund Target-Date 2030	6.1%	8.0%	2.4%	14.5%	14.5%	1.7%	32.3%	34.9%	19.3%	\$87,381	NA	6.1	0.67%	\$5,401.8
Vanguard Target Retirement 2035 Fund	7.1%	9.2%	3.3%	17.1%	17.1%	2.1%	28.7%	42.3%	26.8%	\$77,261	Oct-03	3.4	0.08%	\$90,413.9
US Fund Target-Date 2035	6.7%	9.1%	3.3%	16.3%	16.3%	2.2%	22.6%	41.3%	22.0%	\$84,942	NA	6.1	0.68%	\$4,926.4

Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.
Vanguard Target Retirement Income Fund	2nd	2nd	2nd	3rd
Vanguard Target Retirement 2020 Fund	1st	2nd	3rd	2nd
Vanguard Target Retirement 2025 Fund	1st	2nd	2nd	1st
Vanguard Target Retirement 2030 Fund	1st	2nd	2nd	1st
Vanguard Target Retirement 2035 Fund	2nd	3rd	3rd	2nd

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 903



Comparable Investment Performance for Target Date Funds¹

401(a)/457(b) - % of Plan Assets	9.5%
RHS - % of Plan Assets	91.7%

										Median		Manager		Total
	Net	t Returns	(Annuali	zed)		%	%	%	%	Mkt. Cap.	Inception	Tenure	Expense	Assets
Fund vs. Category ²	10 yr.	5 yr.	3 yr.	1 yr.	YTD	Cash	Bonds	U.S. Stocks	For. Stocks	(millions)	Date	(years)	Ratio	(millions)
Vanguard Target Retirement 2040 Fund	7.5%	10.0%	4.0%	18.3%	18.3%	1.8%	21.7%	46.7%	29.7%	\$77,179	Jun-06	3.4	0.08%	\$79,409.7
US Fund Target-Date 2040	7.1%	9.9%	4.1%	17.9%	17.9%	1.5%	15.0%	47.8%	25.5%	\$81,152	NA	6.3	0.69%	\$4,804.2
Vanguard Target Retirement 2045 Fund	7.9%	10.8%	4.7%	19.5%	19.5%	2.1%	14.3%	51.0%	32.5%	\$77,131	Jun-06	3.4	0.08%	\$76,283.3
US Fund Target-Date 2045	7.4%	10.5%	4.6%	19.0%	19.0%	2.0%	8.6%	51.1%	27.5%	\$80,632	NA	6.2	0.70%	\$3,884.2
Vanguard Target Retirement 2050 Fund	8.0%	10.9%	4.9%	20.2%	20.2%	1.9%	9.5%	53.4%	35.1%	\$76,093	Jun-06	3.4	0.08%	\$63,170.0
US Fund Target-Date 2050	7.5%	10.6%	4.8%	19.6%	19.6%	1.7%	6.5%	53.4%	28.5%	\$78,101	NA	6.2	0.70%	\$3,475.3
Vanguard Target Retirement 2055 Fund	8.0%	10.9%	4.9%	20.2%	20.2%	1.9%	9.6%	53.3%	35.1%	\$76,096	Jun-06	3.4	0.08%	\$41,500.4
US Fund Target-Date 2055	7.6%	10.8%	4.9%	19.8%	19.8%	1.1%	7.4%	52.3%	28.9%	\$77,852	NA	5.9	0.70%	\$2,268.0
Vanguard Target Retirement 2060 Fund	NA	10.9%	4.9%	20.2%	20.2%	2.0%	9.6%	53.3%	35.1%	\$76,050	Jun-11	3.4	0.08%	\$22,579.0
US Fund Target-Date 2060	NA	10.9%	5.0%	20.0%	20.0%	1.6%	7.0%	46.2%	30.9%	\$71,747	NA	5.0	0.71%	\$1,236.0
Vanguard Target Retirement 2065 Fund	NA	NA	5.0%	20.2%	20.2%	2.2%	9.5%	53.2%	35.1%	\$76,011	Aug-14	2.3	0.08%	\$6,143.2
US Fund Target-Date 2065+	NA	NA	5.0%	20.2%	20.2%	1.9%	11.4%	44.6%	31.6%	\$74,011	NA	2.7	0.70%	\$244.1

Quintile Rank	10 yr.	5 yr.	3 yr.	1 yr.
Vanguard Target Retirement 2040 Fund	2nd	3rd	3rd	3rd
Vanguard Target Retirement 2045 Fund	2nd	2nd	3rd	3rd
Vanguard Target Retirement 2050 Fund	2nd	2nd	3rd	3rd
Vanguard Target Retirement 2055 Fund	2nd	3rd	2nd	3rd
Vanguard Target Retirement 2060 Fund	1st	3rd	3rd	3rd
Vanguard Target Retirement 2065 Fund	NA	5th	3rd	4th

¹ Obtained from Morningstar dated 12/31/2023.

² Number of funds within Morningstar category = 1157

Summary of Recommendations



Summary of Recommendations

Funds Performing as Expected or Better Than Expected:

- ◆ Guaranteed Interest Fund (457(b)/401(a)) Category: Fixed Rate
- ♦ The Standard Stable Asset Fund II (RHS) Category: Fixed Rate
- Vanguard GNMA Adm Category: Intermediate Gov't Bond
- Invesco Core Plus Bond R5
 Category: Intermediate-Term Bond
- ◆ Lord Abbett Income R6
 Category: Corporate Bond
- ◆ PIMCO Income Instl Category: Multisector Bond
- ♦ American Funds Capital World Bond R6 Category: *World Bond*
- Vanguard Balanced Index Adm Category: 50% to 70% Equity
- ◆ American Funds Preservation Port R6 Category: Risk-Based Conservative Allocation
- American Funds Moderate Gr & Inc R-6
 Category: Risk-Based Moderate Allocation

- ♠ American Funds Global Growth Port R6 Category: Risk-Based Aggressive Allocation
- ♦ American Funds Washington Mutual R6 Category: *Large Cap Value*
- ♦ Columbia Contrarian Core Inst3 Category: Large Cap Blend
- ♦ Fidelity® 500 Index Category: Large Cap Blend
- ◆ JPMorgan Large Cap Growth R6 Category: Large Cap Growth
- Nuveen Mid Cap Value I Category: Mid Cap Value
- ♦ Vanguard Mid Cap Index Admiral Category: *Mid Cap Blend*
- ♦ Eaton Vance Atlanta Capital SMID-Cap R6 Category: *Mid Cap Growth*
- ◆ DFA US Targeted Value I
 Category: Small Cap Index
- ◆ Fidelity® Small Cap Index Category: Small Cap Blend

- ♦ Conestoga Small Cap Institutional Category: Small Cap Growth
- ♦ American Funds Capital World Gr&Inc R6 Category: World Stock
- iShares MSCI EAFE Intl Idx Inv A Category: Foreign Large Blend
- American Funds Europacific Growth F3 Category: Foreign Large Growth
- ◆ T. Rowe Price International Discovery I Category: Foreign Small/Mid Growth
- Fidelity Select Materials I Category: Natural Resources
- ♦ Vanguard Real Estate Index Admiral Category: *Real Estate*
- Vanguard Target Date Retirement Series
 Category: Target Date Series

Fund Watch List:

Remove from Watch List:

♦ Invesco Global R6 (see page 53) Category: World Stock

Remain on Watch List:

♦ Lord Abbett High Yield R6 (see page 38) Category: *High Yield Bond*

Added to watch list in January 2023

Fund Changes:

♦ American Century Emerging Markets R6 (see page 57)

-with-

DFA Emerging Markets II

Category: Diversified Emerging Markets

Administrative

- ♦ Implement lower cost share classes of select existing funds (see page 23)
- Execute revised Aviben's 2024 Service Agreement in order to reduce the RHS Plan's annual asset base fee. (see page 26)



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Consolidated reports are provided for informational purposes and as a courtesy to the customer. It may include assets that the Company does not hold on behalf of the client and which are not included on the Company's books and records.

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- 5. <u>Assets held away</u>: this information is generally provided by the customer for inclusion on the statement although we do not hold the assets.
- 6. Morningstar/Principia Pro: rating service for investment products.

Account numbers and specific mutual fund/insurance company contact information is available from your registered representative/investment advisor at (248) 644-2701 or through fund prospectus.

Aggregate values will sometimes generate from the Morningstar/Principia information. The program will take a mutual fund position and pull in all the customer accounts that hold this position and provide a total asset value. While the aggregate number is generated, in most instances the consolidated report will not list this number, opting to list each position, in each account, individually.

Assets listed on the consolidated report that are not held with our firm may not be covered by SIPC.

Non-traded investments, such as private placements, are generally illiquid. The current value may differ from the initial investment. Due to the nature of these investments, accurate valuation information may not be available.

Please review your consolidated report in its entirety. If there are any discrepancies noted, or items you do not understand, please call your registered representative/investment advisor at Schwartz & Co., at (248) 644-2701. (In addition, you should reconfirm in writing any oral communications with your registered representative/investment advisor – mail to: Schwartz & Co., Attn: Compliance, 3707 West Maple Road, Bloomfield Hills, MI 48301).

Please consult promptly with your registered representative/investment advisor if the information shown does not accurately reflect your objective or risk tolerance or if you wish to impose or modify restrictions on your account.