#### Northwest Capital Management Inc.

PHONE: 503.597.1616 FAX: 503.597.1605



1 CENTERPOINTE DRIVE, SUITE 115

LAKE OSWEGO, OR 97035



### Item 12

DATE: December 12, 2024

TO: Deferred Compensation Management Council

FROM: Brent Petty, NWCM, Inc.

SUBJECT: Third Quarter Investment Performance Report (Executive Summary)

#### **Capital Markets**

Name	YTD (10/31/2024)	Q3 2024	1-Year (10/31/2024)
S&P 500 TR USD	20.97	5.89	38.02
S&P MidCap 400 TR	12.74	6.94	32.99
S&P SmallCap 600 TR USD	6.45	10.13	30.00
MSCI EAFE NR USD	6.85	7.26	22.97
MSCI EM NR USD	11.66	8.72	25.32
Bloomberg US Agg Bond TR USD	1.86	5.20	10.55

	10/30/2024	10/31/2023	10/31/2023
10-Year Treasury Yield	4.29%	4.88%	4.88%

## Third Quarter (Complete Quarterly Investment Report for both the 457(b) and 401(a) plans are provided as **Exhibit A and B**)

The S&P 500 continued its winning streak in September, marking five consecutive months of gains, driven by strong economic data and the Fed's first rate cut in this cycle. Historically, when the index posts a five-month win streak, it is likely to rise further in the following months. Indicators like profit margins, forward earnings, and labor productivity suggest the economy remains resilient, bolstered by low unemployment and healthy wage growth. However, while inflation has eased over the past two years, it remains above the Fed's target, and ongoing volatility in commodity prices may lead the Fed to maintain higher interest rates for an extended period.

- U.S. Equities: U.S. markets posted strong gains in the first three quarters, driven by
  value stocks and all market capitalizations. Corporate earnings and consumer
  resilience helped balance earnings growth and multiple expansion. Small- and mid-cap
  stocks led in the third quarter, as investors anticipated a more accommodative interest
  rate environment benefiting cyclical sectors.
- International Equities: International equities are performing well, with positive returns in both developed and emerging markets, although they are slightly behind U.S. markets. Geopolitical risks in regions like Ukraine, Israel, and China/Taiwan have

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- affected investor sentiment. While these markets trade at lower price multiples compared to the U.S., indicating better value, this has not translated into improved performance relative to U.S. equities.
- Fixed Income: Bond markets finished the quarter positively after the Fed's initial rate
  cut, although volatility remains significant. Rates are expected to remain elevated as
  the Fed balances a weakening labor market alongside persistent inflation. Higher
  starting yields indicate better future total returns, although short-term policy
  uncertainties are causing market instability.

#### Investments

- A lower-cost share class of the Vanguard Developed Markets Index Admiral (VTMGX) has been identified. A fund mapping table detailing the recommended share class change is included in Exhibit C.
- Columbia Small Cap Value II Inst3 (CRRYX) scored 68 out of 100 this quarter, it is recommended that the fund be replaced. A fund review with a replacement recommendation has been included in **Exhibit C**.
- Invesco Developing Markets R6 (ODVIX) scored 13 out of 100 this quarter, it is recommended that the fund be replaced. A fund review with a replacement recommendation has been included in **Exhibit C**.
- Fidelity Advisor® Real Estate Income I (FRIRX) scored 23 out of 100 this quarter, it is recommended that the fund remain on watch.
- The remaining investment options are compliant with the County's investment policy performance criteria.

#### **Recommended Actions**

- 1. Receive and File the 457(b) Deferred Compensation Plan and 401(a) Defined Contribution Plan Investment Reviews as of September 30, 2024.
- 2. Approve moving the Vanguard Developed Markets Index Admiral (VTMGX) to an eligible lower-cost share class; Vanguard Developed Markets Index Fund Institutional (VTMNX).
- 3. Approve adding Undiscovered Managers Behavioral Value R6 (UBVFX) as an Investment Alternative.
- 4. Approve mapping all assets from Columbia Small Cap Value II Inst3 (CRRYX) to Undiscovered Managers Behavioral Value R6 (UBVFX).
- 5. Approve removing Columbia Small Cap Value II Inst3 (CRRYX) as an Investment Alternative.
- 6. Approve adding American Funds New World R6 (RNWGX) as an Investment Alternative.
- 7. Approve mapping all assets from Invesco Developing Markets R6 (ODVIX) to American Funds New World R6 (RNWGX).

- 8. Approve removing Invesco Developing Markets R6 (ODVIX) as an Investment Alternative.
- 9. Approve keeping Fidelity Advisor® Real Estate Income I (FRIRX) on the watch list.

## Item 12 Exhibit A



**Plan Investment Review** 

**County of Fresno 457(b) Defined Contribution Plan** 

July 1 - September 30, 2024

Advisor

Brent Petty brentp@nwcm.com

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# Q3 2024 Market Summary



# **Market Summary Video**

Our quarterly market summary is now prerecorded and available to view prior to your scheduled committee meetings.

This new video format has several advantages:

- Can be watched at your convenience
- More meeting time can be devoted to discussion of plan priorities
- Available for committee members who are unable to attend the meeting
- Archived for future viewing





# **Markets Continue Winning Streak**

#### Five Month Win Streaks Have Bulls Smiling

S&P 500 Returns After Five Month Win Streaks (1950 - Current)

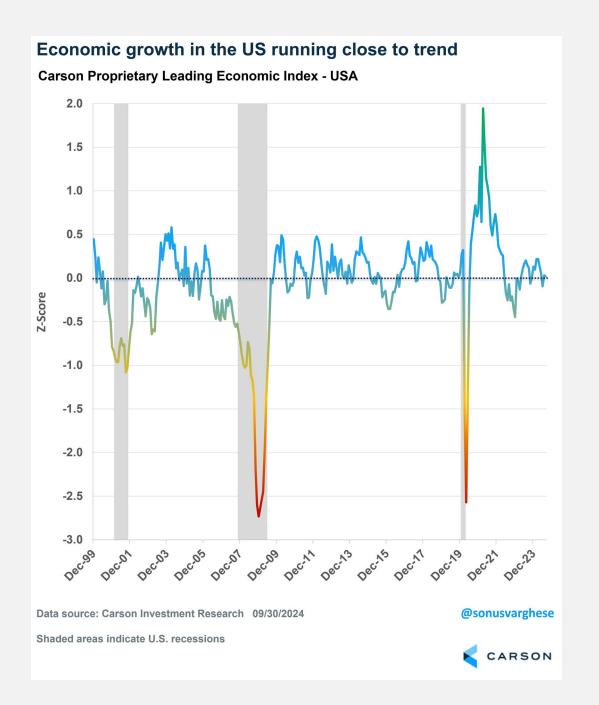
		11 0.3% 11 1.2% 7 0.4% 8 1.1% 6 3.5% 6 1.6% 6 4.4% 8 2.5% 9 3.3%	S	S&P 500 Index Returns			
Date	Ultimate Win Streak	Next Month	Next 3 Months	Next 6 Months	Next Yea		
1/29/1954			8.4%	18.4%	21.5%		
7/31/1958	11	1.2%	8.8%	17.4%	22.0%		
3/30/1961	7	0.4%	-0.6%	2.6%	10.0%		
4/30/1964	8	1.1%	4.7%	6.8%	10.2%		
3/31/1971	6	3.5%	-0.6%	-2.0%	1.6%		
4/28/1972	6	1.6%	-0.3%	3.6%	7.8%		
5/30/1975	6	4.4%	4.7%	0.1%	9.4%		
8/29/1980	8	2.5%	14.8%	7.3%	8.3%		
12/31/1982	9	3.3%	8.8%	19.5%	18.1%		
2/28/1986	6	5.3%	9.0%	11.5%	9.8%		
3/28/1991	7	0.0%	-1.1%	3.4%	11.2%		
1/29/1993	7	1.0%	0.3%	2.1%	6.6%		
4/28/1995	8	3.6%	9.2%	13.0%	23.6%		
3/29/1996	8	1.3%	3.9%	6.5%	14.8%		
3/31/1998	6	0.9%	2.9%	-7.7%	11.6%		
1/29/1999	5	-3.2%	4.3%	3.8%	6.5%		
7/31/2003	6	1.8%	6.1%	14.2%	11.8%		
2/27/2004	5	-1.6%	-2.1%	-3.6%	2.5%		
2/31/2004	5	-2.5%	-2.6%	-1.7%	1.4%		
0/31/2006	8	1.6%	4.4%	7.6%	5.6%		
7/31/2009	7	3.4%	4.9%	8.7%	20.2%		
3/28/2013	7	1.8%	2.4%	7.2%	17.8%		
6/30/2014	5	-1.5%	0.6%	5.0%	5.5%		
7/29/2016	5	-0.1%	-2.2%	4.8%	9.7%		
8/31/2017	10	1.9%	7.1%	9.8%	9.5%		
8/31/2018	6	0.4%	4.9%	4.0%	-5.2%		
8/31/2020	5	-3.9%	3.5%	8.9%	20.1%		
6/30/2021	7	2.3%	0.2%	10.9%	5.4%		
7/31/2023	5	-1.8%	-8.6%	5.6%	9.7%		
3/29/2024	5	-4.2%	3.9%	9.7%	7		
9/30/2024	5*	7	?	?	?		
	Average	0.8%	2.7%	6.3%	10.6%		
	Median	1.2%	3.2%	6.6%	9.7%		
	Higher	22	20	25	28		
	Count	30	30	30	29		
	% Higher	73.3%	66.7%	83.3%	96.6%		
: Carson Investment	t Research, FactSet 10/02/2024				€ carso		

The S&P 500 capped off its 5<sup>th</sup> consecutive winning month in September buoyed by continued solid economic data and the Fed's first rate cut of this cycle increasing investor hopes of them engineering a soft landing. When the S&P 500 posts a 5 month win streak, the index is higher 73% of the time over the next month, 67% of the time over the next 3 months. 83% of the time over the next 6 months, and 97% of the time over the next year.

\* Current win streak still active

# **Economic Strength**

Profit margins, forward earnings expectations, and labor productivity all point to continued robust strength in the economy. Combined with low unemployment and healthy wage growth, the fundamentals of the US economy suggest the current market rally has some staying power. Focus has shifted towards the impact of the election and how policies like taxes and tariffs might impact economic output.



# Inflation and the Fed

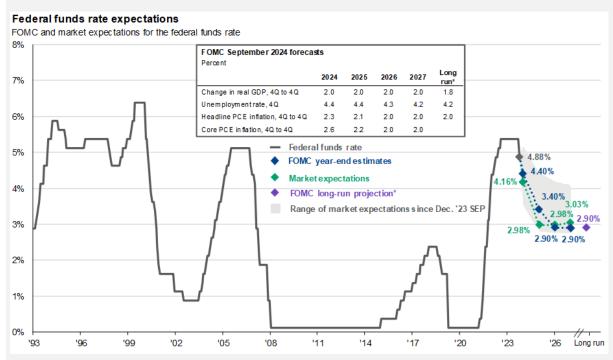
## Personal Consumption Expenditure Price Index Excluding Food and Energy (Aug 2024)

—Year-Over-Year

-3-Month Annualized Rate

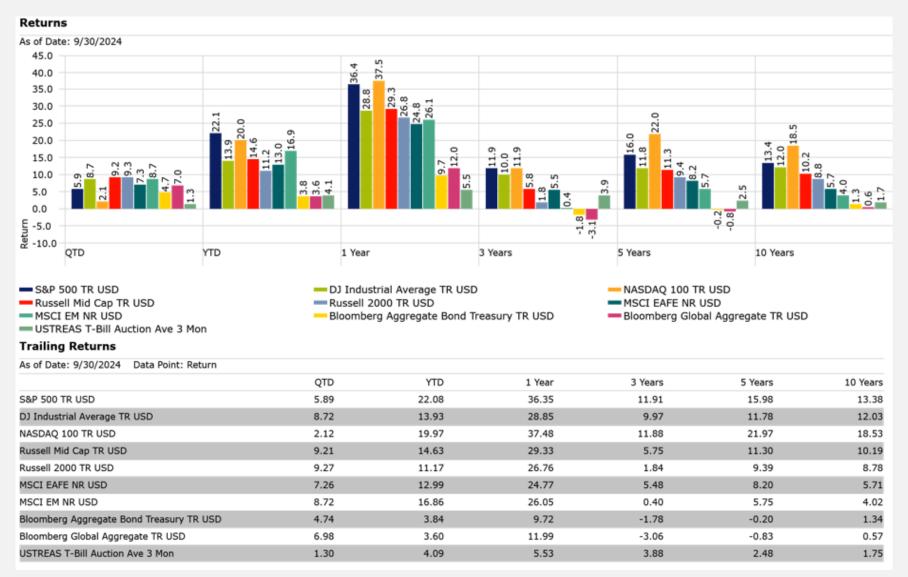


Inflation has continued to ease downwards over the past 2 years when evaluated on a year-over-year basis. Despite this encouraging trend, inflation continues to be higher than the Fed's long-term neutral rate and commodity prices like energy have remained volatile due to geopolitical and natural environment risks. The FOMC's long run projection continues to be higher than previous estimates, as the Fed will potentially want to keeps rates higher for longer.



Source: Bloomberg, FactSet, Federal Reserve, J.P. Morgan Asset Management. Guide to the Markets – U.S. Data as of September 30, 2024.

# Markets at a Glance



Source: Morningstar Direct. Past performance does not guarantee future results. All indexes are unmanaged and cannot be invested into directly. Diversification does not ensure a profit or guarantee against a loss.

## Markets at a Glance

## U.S. Equities

US markets posted a strong first three quarters of the year as market return drivers broadened into value factors and across all market capitalizations. Corporate earnings and profit margins continue to trend upwards, and the consumer and household balance sheets have been resilient in the face of inflation. This has led to both earnings growth and multiple expansion contributing to almost equal portions of the markets gains YTD. Smal and Mid caps led markets for the quarter as investors anticipated the start of a more accommodative interest rate regime buoying cyclical sectors.

# International Equities:

Foreign markets also continue to perform well, with positive performance in both the developed and emerging markets. Returns slightly lagged those in the US, however, as continued geopolitical risk in Ukraine/Russia, Israel, and China/Taiwan weighed on investor sentiment. International markets continue to trade at lower price multiples compared to their US counterparts, as they have for much of the past decade, but the perceived better value there has not led to better relative performance.

# Fixed Income:

Bond markets ended the quarter on a high note following the Fed's first rate cut of the cycle, but volatility remains a feature, not a bug. Rates are likely to remain elevated compared to their levels during much of the past decade as the Fed balances a slightly weakening labor market with sticky inflation. Higher starting yields for bonds should lead to better total returns looking forward, but uncertainty around policy in the short term is leading to some market weakness.

## **Additional Disclosures**

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Due to volatility within the markets mentioned, opinions are subject to change without notice. Information is based on sources believed to be reliable; however, their accuracy or completeness cannot be guaranteed. Past performance does not guarantee future results.

The S&P 500 is an index of 500 stocks chosen for market size, liquidity and industry grouping (among other factors) designed to be a leading indicator of U.S. equities and is meant to reflect the risk/return July 2023

MSCI EAFE – Designed to measure the equity market performance of developed markets (Europe, Australasia, Far East) excluding the U.S. and Canada. The Index is market-capitalization weighted.

MSCI Emerging Markets – Designed to measure equity market performance in global emerging markets. It is a float-adjusted market capitalization.

Bloomberg U.S. Aggregate Bond – The Bloomberg US Agg Total Return Value Unhedged, also known as "Bloomberg U.S. Aggregate Bond Index" formerly known as the "Barclays Capital U.S. Aggregate Bond Index", and prior to that, "Lehman Aggregate Bond Index," is a broad-based flagship benchmark that measures the investment grade, US dollar-denominated, fixed-rate taxable bond market. The index includes Treasuries, government-related and corporate securities, MBS (agency fixed-rate pass-throughs), ABS and CMBS (agency and non-agency).

Investors cannot invest directly in indices. The performance of any index is not indicative of the performance of any investment and does not consider the effects of inflation and the fees and expenses associated with investing. Additional risks are associated with international investing, such as currency fluctuations, political and economic stability, and differences in accounting standards.

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# **Quick Takes:**

# Q3 2024 Review of Defined Contribution Regulation, Legislation & Litigation

Generally, this time of year sees less legislative and regulatory activity, but a few important bills were introduced in the third quarter of 2024. These bills would allow 403(b) plans to invest in collective investment trusts (CITs), expand retirement plan eligibility to include younger workers, and increase tax credits for non-profit employers to offer retirement plans.

On the regulatory front, we received clarity on the required minimum distribution (RMD) provisions of the SECURE and SECURE 2.0 Acts. The Internal Revenue Service (IRS) has published helpful guidance on the new student loan matching provisions. Additionally, the Treasury and IRS are seeking input on how to administer the new Saver's Match.

Litigation continues to be introduced at a record pace, with new law firms entering the fray on lawsuits involving forfeiture reallocation.

Traditional excessive fee lawsuits are also expanding to include allegations about forfeiture reallocations. Challenges regarding pension risk transfers continue to be filed, and the law firms representing plaintiffs are growing in number.

## Regulatory Updates

#### **Swing Pricing Proposal Postponed**

The Securities and Exchange Commission (SEC) amended Forms N-PORT and N-CEN. These changes mean that registered funds, including mutual funds, will now require more frequent disclosure of portfolio data. The proposed changes that would require open-ended funds to use "swing pricing" and require a daily "hard close" for relevant funds were not adopted. Although these parts of the proposal were not adopted, they are still under consideration and could have a significant impact on trading and transaction deadlines for 401(k) plans.

#### Non-Compete Case "Call"

A Texas district court blocked a rule from the Federal Trade Commission (FTC) that would have banned most non-compete agreements starting on September 4. Non-compete agreements are widely used in the financial services industry, so this legal battle is of keen interest for financial services employers who use non-competes or want to hire people who are under them.

The FTC finalized a rule in April that would render all future non-competes invalid, starting September 4. The ban also would have applied retroactively, with the exception of executive employees. This rule faced immediate legal challenges. The U.S. Chamber of Commerce filed a case in the U.S. District Court for the Northern District of Texas seeking an injunction against the rule. On August 20, the court ruled in favor of the plaintiffs. The court ruled that the FTC lacks the authority to create significant rules and can only manage procedural issues and adjudicate unfair competitive practices on a case-by-case basis. Because of this ruling, the FTC's rule did not go into effect on September 4, but an appeal to the Fifth Circuit Court is likely.

#### **Student Loan Matching Guidance**

In mid-August, the IRS released temporary guidance (Notice 2024-63) about the student loan match provision in the SECURE 2.0 Act. The guidance applies to plan years after December 31, 2024, and it encompasses:

- General student loan matching contribution eligibility rules, including dollar and timing limitations.
- What is required for employee certification to confirm that student loan matching contribution requirements have been met (which includes a requirement for annual self-certification).
- Procedures that a plan may use to adopt the provision.
- · Special nondiscrimination testing relief.

The IRS is looking for public comments on the notice, but provide this interim guidance so that plans may implement the provision until additional guidance is issued.

#### **SECURE Acts Final RMD Regulations**

The IRS recently published final regulations for required minimum distributions (RMD) as outlined in the SECURE Acts 1.0 and 2.0. According to these regulations, distributions to a beneficiary must continue at the same pace as they were during the participant's lifetime. Additionally, the entire distribution must be made within the period specified in the SECURE Act, which is generally 10 years after the participant's death.

## Legislative Updates

#### Bills Introduced (Not yet Passed) to Boost Non-Profits, CITs & Young(er) Savers

The Helping Young Americans Save for Retirement Act (H.R. 9281), which was introduced on August 2 by Republican Brittany Pettersen and co-sponsored by Republican Tim Walberg, aims to amend the Employee Retirement Income Security Act (ERISA) to allow more Americans aged 18 to 20 to access employer-sponsored retirement plans. Currently, ERISA only requires employers to offer 401(k) plans to employees aged 21 and over. While a company can offer a 401(k) plan to their younger employees, many do not due to cost and administrative concerns.

In early August, Senators James Lankford and Catherine Cortez Masto introduced the Small Nonprofit Retirement Security Act of 2024, which proposes a tax credit of up to \$5,000 for the three years of a retirement plan's operation. It also includes an additional \$500 for autoenrollment features. Since nonprofits typically do not have an income tax liability, the credit would be applied against their payroll tax liability.

A bipartisan group of Senators introduced a bill on July 31 that would allow 403(b) plans to include collective investment trusts (CIT) as part of their investment menu options. Currently, 403(b) plan participants do not have the same access to some investment options available to savers in other plans like 401(k) plans, 457(b) plans, and the federal Thrift Savings Plan.

## **Litigation Updates**

#### **A Door Opener for Litigation**

While the recent Supreme Court decision rejecting the Chevron doctrine got most of the attention, another important 6-3 decision, Corner Post v. Board of Governors of the Federal Reserve System, has made it easier to start lawsuits. The majority ruled that litigation under the Administrative Procedures Act (APA) can only begin once the plaintiff is harmed by a final agency action. This ruling greatly extends the window in which a party can file a lawsuit.

Also, regarding the Chevron decision, a federal appeals court has asked the district court to reconsider its recent ruling that supported the Labor Department's final regulation regarding environmental social and governance (ESG) investing. The U.S. Court of Appeals for the Fifth Circuit has sent the case back to the district court, following the Supreme Court's decision to set aside the Chevron doctrine.

#### **Courts Split on Burden of Proof**

A federal appellate court has upheld the district court's decision in an excessive fee lawsuit. The court not only found that the process was prudent but also ruled that the plaintiffs must prove that any losses to the plan were the result of imprudent actions.

However, the First, Fourth, Fifth, and Eighth Circuits, along with the Labor Department, have ruled differently. They believe that once an ERISA plaintiff has proven a breach of fiduciary duty and a related loss to the plan, the burden shifts to the fiduciary. In 2020, the United States Supreme Court had an opportunity to weigh in on the issue but declined to do so. It seems likely that the United States Supreme Court will have another opportunity to consider this matter in the future.

#### A New "Twist" for Excessive Fee Suits

A second lawsuit, this one against Wells Fargo, has been filed against plan fiduciaries over their handling of healthcare benefits. The first was against Johnson & Johnson. The Consolidated Appropriations Act of 2021(CAA), said by some to be the most significant compliance challenge employers have faced since the Affordable Care Act, has extended the provisions on fee disclosure. The provision previously only applied to retirement plan providers under ERISA Section 408(b)(2) but now includes health care providers. This means that plan sponsor fiduciaries must ensure that the fees and services rendered are reasonable, just as they have long been required to do for retirement plans. While the litigation regarding these programs is just emerging, more lawsuits are likely to follow.

#### Plausible "Enough"

A federal judge has rejected a motion to dismiss one of the fiduciary breach lawsuits against Stanley Black & Decker, Inc., involving the BlackRock Lifepath target date funds. The lawsuit is one of many alleging a breach of fiduciary duty in chasing low fees and ignoring the allegedly poor performance of the target date funds. This lawsuit, unlike the rest in this grouping, also claims excessive recordkeeping fees.

While the allegations made were found to be sufficiently plausible to move past the motion to dismiss, the federal judge noted that they might not hold up later. It's worth acknowledging that the federal judge looked at similar, if not identical, allegations and data at a similar point in the proceedings and found that they presented a plausible case. These similar cases were seen differently by other federal courts which reminds us that identical facts can be viewed differently by different courts at the same or different points in litigation.

#### **More Pension Risk Transfer Suits**

GE and Bristol-Myers have been added to the list of plan sponsors being sued for a fiduciary breach in choosing to select Athene Annuity and Life as a pension-risk transfer provider. Like other lawsuits filed recently, the lawsuits argue that the plan fiduciaries transferred their pension obligations to Athene, which was asserted as a highly risky private equity-controlled insurance company with a complex and opaque structure.

#### **Forfeiture Reallocation Lawsuits Expand**

During the quarter, there was movement in several of the cases challenging the use of forfeitures to offset employer contributions instead of reallocating them to the remaining participants. One was dismissed, two were allowed to proceed to discovery and trial, and another was sent to arbitration.

Of the roughly dozens of these suits originally filed, a federal judge ruled that the case involving Tetra Tech should be sent to arbitration based on a provision in the plan document. The judge determined that arbitration would not prevent the plaintiff from recovering the damages sought. A case involving the use of forfeitures by HP was dismissed by a federal judge who found those allegations implausible, stating that the claim relies on a false premise that HP receives a windfall from forfeited amounts and that plan expenses are always paid before reducing employer contributions. In a suit involving Qualcomm Inc., the judge found a plausible case had been made, rejecting the motion to dismiss by the plan sponsor defendants, and keeping the lawsuit active.

While there hasn't been full adjudication on those lawsuits yet, we are starting to see some of the traditional excessive fee lawsuits also allege the misuse of forfeitures as another fiduciary breach. Among those, one involving a \$2.4 billion LifePoint Health, Inc. Retirement 403(b) cast a wide net of claims, including excessive fees and the alleged misuse of forfeitures in applying them against the employer match. Similarly, a recent lawsuit targeted against Nordstrom combines allegations of excessive 401(k) fees, un-personalized and overpriced managed accounts, and misuse of forfeitures.

Bank of America has been added to the list of firms facing lawsuits from participant plaintiffs represented by Hayes Pawlenko LLP, a South Pasadena, CA-based firm known for initiating this type of litigation. Other firms in this list include Tetra Tech Inc., Honeywell, Thermo Fisher Scientific Inc. 401(k) Retirement Plan, Clorox, Intel, Qualcomm, Intuit and HP.

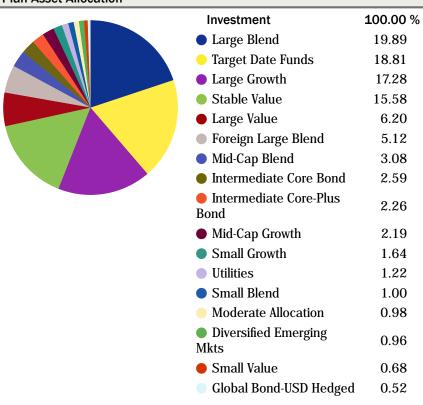
This update is not an exhaustive list of regulation, legislation, and litigation impacting your retirement plan(s). This update provides highlights of regulation, legislation, and litigation during the prior quarter (or quarters) and should be used for educational purposes only; it does not constitute tax, legal, or financial advice.

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#### **Current Plan Assets**

Asset Class/Investment	Ticker	Total Assets (\$)
Large Growth		
JPMorgan Large Cap Growth R6	JLGMX	67,522,477
Large Blend		
Equity Index Fund M	-	77,727,011
Large Value		
Columbia Dividend Income Inst3	CDDYX	24,245,415
Mid-Cap Growth		
T. Rowe Price Mid-Cap Growth I	RPTIX	8,572,534
Mid-Cap Blend		
BlackRock Mid Cap Equity Index Fu	-	12,031,772
Small Growth		
American Century Small Cap Growth	ANODX	6,412,710
Small Blend		
BlackRock Russell 2000® Index M	-	3,920,007
Small Value		
Columbia Small Cap Value II Inst3	CRRYX	2,651,807
Utilities		
Franklin Utilities R6	FUFRX	4,752,418
Foreign Large Blend		
T. Rowe Price Overseas Stock I	TROIX	11,925,818
Vanguard Developed Markets Index	VTMGX	8,093,401
Diversified Emerging Mkts		
Invesco Developing Markets R6	ODVIX	3,736,804
Moderate Allocation		
Fidelity Advisor Real Estate Inco	FRIRX	3,816,080
Stable Value		
Fresno County Stable Value	-	60,899,358
Intermediate Core Bond		
BlackRock U.S. Debt Index W	-	10,106,591

#### **Plan Asset Allocation**





#### **Current Plan Assets**

Asset Class/Investment	Ticker	Total Assets (\$)
Intermediate Core-Plus Bond		
Victory Core Plus Intermediate Bo	URIBX	8,823,561
Global Bond-USD Hedged		
Vanguard Total Intl Bd Idx Admira	VTABX	2,026,737
Target-Date 2000-2010		
T. Rowe Price Retirement Blend 20	-	0
T. Rowe Price Retirement Blend 20	-	0
Target-Date 2015		
T. Rowe Price Retirement Blend 20	-	3,565,840
Target-Date 2020		
T. Rowe Price Retirement Blend 20	-	139,479
Target-Date 2025		
T. Rowe Price Retirement Blend 20	-	15,567,089
Target-Date 2030		
T. Rowe Price Retirement Blend 20	-	2,648,431
Target-Date 2035		
T. Rowe Price Retirement Blend 20	-	14,786,266
Target-Date 2040		
T. Rowe Price Retirement Blend 20	-	879,263
Target-Date 2045		
T. Rowe Price Retirement Blend 20	-	17,902,544
Target-Date 2050		
T. Rowe Price Retirement Blend 20	-	879,923
Target-Date 2055		
T. Rowe Price Retirement Blend 20	-	15,560,977
Target-Date 2060		
T. Rowe Price Retirement Blend 20	-	1,325,717



#### **Current Plan Assets**

Ticker	Total Assets (\$)
-	248,179
	\$ 390,768,207

<sup>§</sup> QDIA designated fund



### **Historical Plan Asset Allocation Analysis**

	September 30, 20	24	December 31, 202	23	December 31, 2022		
Asset Class/Investment	Mkt. Value (\$)	Mkt. Value (\$) Alloc (%)		Alloc (%)	Mkt. Value (\$)	Alloc (%)	
Large Growth	67,522,477	17.3	54,000,337	15.7	40,386,120	13.6	
Alger Spectra Y	0	0.0	0	0.0	40,386,120	13.6	
JPMorgan Large Cap Growth R6	67,522,477	17.3	54,000,337	15.7	0	0.0	
Large Blend	77,727,011	19.9	66,116,168	19.3	53,548,367	18.0	
Equity Index Fund M	77,727,011	19.9	66,116,168	19.3	53,548,367	18.0	
Large Value	24,245,415	6.2	20,983,974	6.1	19,121,529	6.4	
Columbia Dividend Income Inst3	24,245,415	6.2	20,983,974	6.1	19,121,529	6.4	
Mid-Cap Growth	8,572,534	2.2	8,074,009	2.4	6,781,060	2.3	
T. Rowe Price Mid-Cap Growth I	8,572,534	2.2	8,074,009	2.4	6,781,060	2.3	
Mid-Cap Blend	12,031,772	3.1	11,351,213	3.3	10,238,410	3.4	
BlackRock Mid Cap Equity Index Fund M	12,031,772	3.1	11,351,213	3.3	10,238,410	3.4	
Small Growth	6,412,710	1.6	5,884,113	1.7	5,553,171	1.9	
Alger Small Cap Focus Y	0	0.0	0	0.0	5,553,171	1.9	
American Century Small Cap Growth R6	6,412,710	1.6	5,884,113	1.7	0	0.0	
Small Blend	3,920,007	1.0	4,059,471	1.2	3,706,919	1.2	
BlackRock Russell 2000® Index M	3,920,007	1.0	4,059,471	1.2	3,706,919	1.2	
Small Value	2,651,807	0.7	2,491,816	0.7	1,996,905	0.7	
Columbia Small Cap Value II Inst3	2,651,807	0.7	2,491,816	0.7	1,996,905	0.7	
Utilities	4,752,418	1.2	3,684,812	1.1	4,474,001	1.5	
Franklin Utilities R6	4,752,418	1.2	3,684,812	1.1	4,474,001	1.5	
Foreign Large Blend	20,019,219	5.1	17,719,267	5.2	15,214,158	5.1	
T. Rowe Price Overseas Stock I	11,925,818	3.0	12,371,331	3.6	10,935,218	3.7	
Vanguard Developed Markets Index Admiral	8,093,401	2.1	5,347,936	1.6	4,278,939	1.4	
Diversified Emerging Mkts	3,736,804	1.0	3,226,120	0.9	2,839,560	1.0	
Invesco Developing Markets R6	3,736,804	1.0	3,226,120	0.9	2,839,560	1.0	
Moderate Allocation	3,816,080	1.0	2,510,319	0.7	2,302,185	0.8	
Fidelity Advisor Real Estate Income I	3,816,080	1.0	2,510,319	0.7	2,302,185	0.8	
Money Market-Taxable	0	0.0	0	0.0	0	0.0	
Vanguard Federal Money Market Investor	0	0.0	0	0.0	0	0.0	



### **Historical Plan Asset Allocation Analysis**

	September 30, 20	)24	December 31, 202	23	December 31, 2022		
Asset Class/Investment	Mkt. Value (\$)	Alloc (%)	Mkt. Value (\$)	Alloc (%)	Mkt. Value (\$)	Alloc (%)	
Stable Value	60,899,358	15.6	64,886,130	18.9	68,995,535	23.2	
Fresno County Stable Value	60,899,358	15.6	64,886,130	18.9	68,995,535	23.2	
Intermediate Core Bond	10,106,591	2.6	8,699,453	2.5	7,754,148	2.6	
BlackRock U.S. Debt Index W	10,106,591	2.6	8,699,453	2.5	7,754,148	2.6	
Intermediate Core-Plus Bond	8,823,561	2.3	7,655,331	2.2	6,651,583	2.2	
TCW MetWest Total Return Bd Plan	0	0.0	7,655,331	2.2	6,651,583	2.2	
Victory Core Plus Intermediate Bond R6	8,823,561	2.3	0	0.0	0	0.0	
Global Bond-USD Hedged	2,026,737	0.5	2,102,498	0.6	1,680,930	0.6	
Vanguard Total Intl Bd Idx Admiral™	2,026,737	0.5	2,102,498	0.6	1,680,930	0.6	
Target-Date 2000-2010	0	0.0	0	0.0	0	0.0	
T. Rowe Price Retirement Blend 2005 Tr-A	0	0.0	0	0.0	0	0.0	
T. Rowe Price Retirement Blend 2010 Tr-A	0	0.0	0	0.0	0	0.0	
Target-Date 2015	3,565,840	0.9	3,604,983	1.0	3,532,025	1.2	
Empower Lifetime 2015 Trust	0	0.0	0	0.0	3,532,025	1.2	
T. Rowe Price Retirement Blend 2015 Tr-A	3,565,840	0.9	3,604,983	1.0	0	0.0	
Target-Date 2020	139,479	0.0	108,761	0.0	14,919	0.0	
Empower Lifetime 2020 Trust	0	0.0	0	0.0	14,919	0.0	
T. Rowe Price Retirement Blend 2020 Tr-A	139,479	0.0	108,761	0.0	0	0.0	
Target-Date 2025	15,567,089	4.0	14,146,319	4.1	11,878,572	4.0	
Empower Lifetime 2025 Trust	0	0.0	0	0.0	11,878,572	4.0	
T. Rowe Price Retirement Blend 2025 Tr-A	15,567,089	4.0	14,146,319	4.1	0	0.0	
Target-Date 2030	2,648,431	0.7	2,226,852	0.6	1,589,429	0.5	
Empower Lifetime 2030 Trust	0	0.0	0	0.0	1,589,429	0.5	
T. Rowe Price Retirement Blend 2030 Tr-A	2,648,431	0.7	2,226,852	0.6	0	0.0	
Target-Date 2035	14,786,266	3.8	12,550,439	3.7	9,574,914	3.2	
Empower Lifetime 2035 Trust	0	0.0	0	0.0	9,574,914	3.2	
T. Rowe Price Retirement Blend 2035 Tr-A	14,786,266	3.8	12,550,439	3.7	0	0.0	



#### **Historical Plan Asset Allocation Analysis**

	September 30, 20	)24	December 31, 202	23	December 31, 2022		
Asset Class/Investment	Mkt. Value (\$)	Alloc (%)	Mkt. Value (\$)	Alloc (%)	Mkt. Value (\$)	Alloc (%)	
Target-Date 2040	879,262	0.2	156,376	0.0	85,141	0.0	
Empower Lifetime 2040 Trust	0	0.0	0	0.0	85,141	0.0	
T. Rowe Price Retirement Blend 2040 Tr-A	879,262	0.2	156,376	0.0	0	0.0	
Target-Date 2045	17,902,544	4.6	13,928,935	4.1	10,429,051	3.5	
Empower Lifetime 2045 Trust	0	0.0	0	0.0	10,429,051	3.5	
T. Rowe Price Retirement Blend 2045 Tr-A	17,902,544	4.6	13,928,935	4.1	0	0.0	
Target-Date 2050	879,923	0.2	469,369	0.1	130,657	0.0	
Empower Lifetime 2050 Trust	0	0.0	0	0.0	130,657	0.0	
T. Rowe Price Retirement Blend 2050 Tr-A	879,923	0.2	469,369	0.1	0	0.0	
Target-Date 2055	15,560,977	4.0	11,761,919	3.4	8,502,497	2.9	
Empower Lifetime 2055 Trust	0	0.0	0	0.0	8,502,497	2.9	
T. Rowe Price Retirement Blend 2055 Tr-A	15,560,977	4.0	11,761,919	3.4	0	0.0	
Target-Date 2060	1,325,716	0.3	607,326	0.2	103,971	0.0	
Empower Lifetime 2060 Trust	0	0.0	0	0.0	103,971	0.0	
T. Rowe Price Retirement Blend 2060 Tr-A	1,325,716	0.3	607,326	0.2	0	0.0	
Target-Date 2065+	248,179	0.1	22,829	0.0	0	0.0	
T. Rowe Price Retirement Blend 2065 Tr-A	248,179	0.1	22,829	0.0	0	0.0	
Total	\$ 390,768,207	100.0 %	\$ 343,029,139	100.0 %	\$ 297,085,756	100.0 %	

Asset Class/Investment/Peer Group/Benchmark	Ticker	Assets (\$)	Last Qtr	YTD	1 Yr	3 Yr	5 Yr	10 Yr	3 Yr Shrp	5 Yr R-Sgrd	12 Mo Yld	Net Exp.
Large Growth	Hener	TISSEES (¢)	qu	112	1 11	0 11	0 11	10 11	ыпр	10 Sqru	114	Lap.
JPMorgan Large Cap Growth R6	JLGMX	67,522,477	2.43 (69)	27.39 (15)	44.56 (17)	11.64 (13)	21.25 (5)	17.81 (3)	0.48	95.36	0.24	0.44
Morningstar Large Growth			3.43	22.73	39.52	8.59	16.35	13.91	0.34	94.40	0.00	0.84
Russell 1000 Growth TR USD			3.19	24.55	42.19	12.02	19.74	16.52	0.49	100.00	-	-
Large Blend												
Equity Index Fund M	-	77,727,011	5.89 (46)	22.07 (22)	36.34 (22)	11.91 (19)	15.99 (18)	13.40 (7)	0.54	99.72	-	0.02
Morningstar Large Blend			5.85	20.28	34.31	10.57	14.90	12.11	0.47	96.93	0.76	0.70
Russell 1000 TR USD			6.08	21.18	35.68	10.83	15.64	13.10	0.48	100.00	-	-
Large Value												
Columbia Dividend Income Inst3	CDDYX	24,245,415	8.17 (49)	16.69 (42)	26.81 (56)	10.79 (29)	12.31 (29)	11.55 (7)	0.54	88.45	1.74	0.55
Morningstar Large Value			8.12	16.07	27.37	9.64	11.14	9.25	0.43	83.16	1.45	0.80
Russell 1000 TR USD			6.08	21.18	35.68	10.83	15.64	13.10	0.48	100.00	-	-
Mid-Cap Growth												
T. Rowe Price Mid-Cap Growth I	RPTIX	8,572,534	5.97 (55)	9.72 (68)	22.62 (70)	2.33 (31)	9.35 (66)	11.30 (27)	0.03	95.16	0.18	0.63
Morningstar Mid-Cap Growth			6.28	11.97	25.93	0.24	10.46	10.44	-0.04	92.49	0.00	0.99
Russell Mid Cap Growth TR USD			6.54	12.91	29.33	2.32	11.48	11.30	0.05	100.00	-	-

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Asset Class/Investment/Peer Group/Benchmark	Ticker	Assets (\$)	Last Qtr	YTD	1 Yr	3 Yr	5 Yr	10 Yr	3 Yr Shrp	5 Yr R-Sgrd	12 Mo Yld	Net Exp.
Mid-Cap Blend	TICKCI	ASSCES (Q)	- Qu	110	1 11	<u> </u>	J 11	10 11	Silip	it 5qru	- Hu	LAP.
BlackRock Mid Cap Equity Index Fund M	-	12,031,772	6.95 (77)	13.54 (52)	26.78 (56)	7.42 (41)	11.77 (29)	10.34 (22)	0.28	100.00	-	0.03
Morningstar Mid-Cap Blend			8.23	13.76	27.31	7.03	11.27	9.69	0.27	94.88	0.48	0.86
S&P MidCap 400 TR			6.94	13.54	26.79	7.47	11.78	10.32	0.28	100.00	-	-
Small Growth												
American Century Small Cap Growth R6	ANODX	6,412,710	7.88 (47)	14.71 (29)	27.41 (39)	0.21 (45)	12.80 (17)	12.22 (14)	-0.05	94.51	0.00	0.82
Morningstar Small Growth			7.73	12.48	25.73	-0.31	9.75	9.67	-0.07	91.61	0.00	1.10
Russell 2000 Growth TR USD			8.41	13.22	27.66	-0.35	8.82	8.95	-0.05	100.00	-	-
Small Blend												
BlackRock Russell 2000® Index M	-	3,920,007	9.27 (39)	11.18 (45)	26.88 (30)	1.93 (82)	9.46 (67)	8.93 (48)	0.04	100.00	-	0.03
Morningstar Small Blend			8.92	10.89	25.69	4.23	10.20	8.86	0.14	94.51	0.45	0.96
Russell 2000 TR USD			9.27	11.17	26.76	1.84	9.39	8.78	0.04	100.00	-	-
Small Value												
Columbia Small Cap Value II Inst3	CRRYX	2,651,807	8.83 (38)	11.35 (24)	25.71 (26)	5.69 (61)	11.84 (31)	8.85 (33)	0.20	96.99	1.86	0.77
Morningstar Small Value			8.36	8.72	23.16	6.19	10.60	8.14	0.23	94.94	0.89	1.05
Russell 2000 Value TR USD			10.15	9.22	25.88	3.77	9.29	8.22	0.12	100.00	-	-

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Asset Class/Investment/Peer Group/Benchmark	Ticker	Assets (\$)	Last Qtr	YTD	1 Yr	3 Yr	5 Yr	10 Yr	3 Yr Shrp	5 Yr R-Sgrd	12 Mo Yld	Net Exp.
Utilities	1101101	1100000 (4)	9,02			0 11	0 11	10 11	ы	10 o q1 u		2p.
Franklin Utilities R6	FUFRX	4,752,418	18.32 (37)	30.41 (25)	41.15 (29)	12.70 (18)	8.10 (30)	9.98 (23)	0.58	98.58	2.14	0.49
Morningstar Utilities			17.95	28.67	39.45	11.23	7.36	8.83	0.50	94.92	1.99	0.89
S&P 500 Sec/Utilities TR USD			19.37	30.63	41.82	11.66	7.99	10.41	0.51	100.00	-	-
Foreign Large Blend												
T. Rowe Price Overseas Stock I	TROIX	11,925,818	6.84 (67)	11.46 (83)	22.54 (75)	4.39 (54)	8.21 (40)	5.79 (35)	0.14	96.06	2.08	0.67
Morningstar Foreign Large Blend			7.28	13.17	24.71	4.58	7.85	5.45	0.15	94.68	2.01	0.88
MSCI EAFE NR USD			7.26	12.99	24.77	5.48	8.20	5.71	0.20	100.00	-	-
Vanguard Developed Markets Index Admiral	VTMGX	8,093,401	7.43 (48)	12.17 (73)	24.64 (51)	4.80 (45)	8.27 (37)	5.92 (28)	0.16	98.47	2.83	0.08
Morningstar Foreign Large Blend			7.28	13.17	24.71	4.58	7.85	5.45	0.15	95.00	2.01	0.88
FTSE Developed ex US All Cap NR USD			7.53	12.03	24.13	4.43	8.09	5.60	0.14	100.00	-	-
Diversified Emerging Mkts												
Invesco Developing Markets R6	ODVIX	3,736,804	4.36 (75)	7.29 (92)	14.84 (92)	-4.80 (86)	1.91 (93)	2.37 (83)	-0.35	89.25	0.89	0.88
Morningstar Diversified Emerging Mkts			6.52	14.28	23.56	0.06	5.87	3.75	-0.10	90.82	1.43	1.08
MSCI EM NR USD			8.72	16.86	26.05	0.40	5.75	4.02	-0.09	100.00	-	
Moderate Allocation												
Fidelity Advisor Real Estate Income I	FRIRX	3,816,080	7.64 (5)	10.40 (84)	19.24 (81)	2.40 (93)	4.24 (97)	5.95 (77)	-0.06	70.43	4.43	0.70
Morningstar Moderate Allocation			5.53	12.25	22.35	4.69	8.03	6.86	0.16	94.26	1.77	0.93
Morningstar Mod Tgt Risk TR USD			6.97	11.45	22.04	3.61	7.07	6.49	0.07	100.00	-	

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Asset Class/Investment/Peer Group/Benchmark	Ticker	Assets (\$)	Last Qtr	YTD	1 Yr	3 Yr	5 Yr	10 Yr	3 Yr Shrp	5 Yr R-Sgrd	12 Mo Yld	Net
Stable Value	Tickei	ASSELS (\$)	Qu	110	1 11	3 11	J 11	10 11	Silip	iv-sqru	11u	Exp.
Fresno County Stable Value	-	60,899,358	0.63 (66)	1.76 (72)	2.34 (72)	1.87 (68)	1.99 (45)	-	-2.50	-	-	0.34
Morningstar US SA Stable Value			0.70	2.02	2.68	2.11	1.92	1.84	-2.66	98.81		0.50
Morningstar US SA Stable Value			0.74	2.19	2.93	2.05	1.87	1.81	-2.68	-	-	-
Intermediate Core Bond												
BlackRock U.S. Debt Index W	-	10,106,591	5.19 (41)	4.55 (64)	11.57 (59)	-1.36 (41)	0.37 (49)	1.89 (36)	-0.61	99.94	-	0.05
Morningstar Intermediate Core Bond			5.14	4.72	11.68	-1.43	0.35	1.76	-0.62	96.71	3.73	0.49
Bloomberg US Agg Bond TR USD			5.20	4.45	11.57	-1.39	0.33	1.84	-0.61	100.00	-	-
Intermediate Core-Plus Bond												
Victory Core Plus Intermediate Bond R6	URIBX	8,823,561	5.17 (54)	5.79 (23)	12.55 (49)	-0.13 (13)	2.15 (5)	3.07 (6)	-0.47	86.10	4.52	0.42
Morningstar Intermediate Core-Plus Bond			5.20	5.20	12.54	-1.15	0.75	2.05	-0.58	95.00	4.16	0.63
Bloomberg US Universal TR USD			5.20	4.91	12.08	-1.05	0.70	2.15	-0.58	100.00	-	-
Global Bond-USD Hedged												
Vanguard Total Intl Bd Idx Admiral™	VTABX	2,026,737	4.11 (52)	3.55 (77)	10.29 (68)	-0.70 (51)	-0.20 (84)	2.15 (35)	-0.64	99.45	4.68	0.11
Morningstar Global Bond-USD Hedged			4.13	4.17	10.96	-0.69	0.37	1.84	-0.64	84.30	3.05	0.66
Bloomberg Gbl Agg xUSD Fl Aj RIC TR HUSD			3.90	3.58	10.19	-0.60	-0.09	2.32	-0.66	100.00	-	-
Target-Date 2000-2010												
T. Rowe Price Retirement Blend 2005 Tr-A	-	0	4.87 (59)	9.91 (16)	18.33 (14)	3.17 (12)	6.06 (5)	-	0.01	98.36	-	0.21

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Asset Class/Investment/Peer Group/Benchmark Ti	cker Assets (\$)	Last Qtr	YTD	1 Yr	3 Yr	5 Yr	10 Yr	3 Yr Shrp	5 Yr R-Sgrd	12 Mo Yld	Net Exp.
T. Rowe Price Retirement Blend 2010 Tr-A	- 0	5.07 (26)	10.43 (2)	19.13	3.44 (6)	6.54	-	0.04	98.08	-	0.21
Morningstar Target-Date 2000-2010		4.91	8.72	16.48	2.46	5.21	4.95	-0.06	97.21	2.56	0.45
Morningstar Lifetime Mod 2010 TR USD		5.63	9.25	17.51	2.24	5.27	5.02	-0.08	100.00	-	-
Target-Date 2015											
T. Rowe Price Retirement Blend 2015 Tr-A	- 3,565,840	5.13 (63)	10.74 (1)	19.72 (2)	3.64 (4)	6.95 (1)	-	0.07	97.36	-	0.21
Morningstar Target-Date 2015		5.22	9.16	17.74	2.58	5.54	5.35	-0.04	97.66	2.50	0.51
Morningstar Lifetime Mod 2015 TR USD		5.90	9.46	18.46	1.87	5.28	5.22	-0.09	100.00	-	-
Target-Date 2020											
T. Rowe Price Retirement Blend 2020 Tr-A	- 139,479	5.25 (69)	11.16 (1)	20.42 (11)	3.85 (5)	7.47 (1)	-	0.09	96.69	-	0.21
Morningstar Target-Date 2020		5.41	9.99	19.08	2.77	5.99	5.88	-0.01	97.71	2.46	0.54
Morningstar Lifetime Mod 2020 TR USD		6.18	9.88	19.61	1.79	5.51	5.54	-0.08	100.00	-	-
Target-Date 2025											
T. Rowe Price Retirement Blend 2025 Tr-A	- 15,567,089	5.43 (69)	11.80 (2)	21.60 (15)	4.19 (5)	8.24 (1)	-	0.12	96.94	-	0.21
Morningstar Target-Date 2025		5.62	10.73	20.40	3.13	6.73	6.22	0.03	98.04	2.25	0.58
Morningstar Lifetime Mod 2025 TR USD		6.45	10.50	20.94	2.01	5.96	6.00	-0.05	100.00	-	-
Target-Date 2030											
T. Rowe Price Retirement Blend 2030 Tr-A	- 2,648,431	5.82 (48)	13.16 (2)	24.00 (3)	4.87 (9)	9.19 (1)	-	0.17	98.14	-	0.21
Morningstar Target-Date 2030		5.79	12.02	22.64	3.82	7.65	7.03	0.09	98.50	2.05	0.60
Morningstar Lifetime Mod 2030 TR USD		6.73	11.42	22.56	2.62	6.74	6.62	0.00	100.00	-	-

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			Last						3 Yr	5 Yr	12 Mo	Net
Asset Class/Investment/Peer Group/Benchmark	Ticker	Assets (\$)	Qtr	YTD	1 Yr	3 Yr	5 Yr	10 Yr	Shrp	R-Sqrd	Yld	Exp.
Target-Date 2035												
T. Rowe Price Retirement Blend 2035 Tr-A	-	14,786,266	6.16 (39)	14.59 (4)	26.33 (5)	5.71 (10)	10.21 (3)	-	0.22	98.88	-	0.21
Morningstar Target-Date 2035			6.05	13.57	24.87	4.73	8.84	7.78	0.15	98.89	1.82	0.60
Morningstar Lifetime Mod 2035 TR USD			6.99	12.70	24.54	3.66	7.83	7.33	0.08	100.00	-	-
Target-Date 2040												
T. Rowe Price Retirement Blend 2040 Tr-A	-	879,263	6.31 (39)	15.81 (12)	28.18 (17)	6.42 (9)	11.09 (6)	-	0.26	99.02	-	0.21
Morningstar Target-Date 2040			6.12	14.90	26.92	5.59	9.84	8.41	0.21	98.86	1.60	0.63
Morningstar Lifetime Mod 2040 TR USD			7.21	14.06	26.49	4.80	8.91	7.94	0.16	100.00	-	-
Target-Date 2045												
T. Rowe Price Retirement Blend 2045 Tr-A	-	17,902,544	6.46 (39)	16.62 (15)	29.39 (18)	6.95 (12)	11.70 (6)	-	0.29	98.96	-	0.21
Morningstar Target-Date 2045			6.35	15.87	28.29	6.24	10.56	8.66	0.25	98.80	1.45	0.63
Morningstar Lifetime Mod 2045 TR USD			7.36	15.07	27.90	5.61	9.63	8.29	0.21	100.00	-	-
Target-Date 2050												
T. Rowe Price Retirement Blend 2050 Tr-A	-	879,923	6.43 (44)	16.85 (25)	29.71 (30)	7.07 (16)	11.78 (3)	-	0.29	98.82	-	0.21
Morningstar Target-Date 2050			6.33	16.35	28.95	6.44	10.78	8.85	0.26	98.74	1.39	0.63
Morningstar Lifetime Mod 2050 TR USD			7.46	15.54	28.55	5.97	9.92	8.39	0.23	100.00	-	-

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Performance information is calculated based on monthly performance values as provided by Morningstar or directly from the investment provider

Watch: Orange, Action: Red, Proposed Additions: Green, Proposed Recommendations: Blue.

Indices cannot be invested in directly. Unmanaged index returns assume reinvestment of any and all distributions. Please see disclosures for benchmark definitions and blended benchmark calculation methodology.



Asset Class/Investment/Peer Group/Benchmark	Ticker	Assets (\$)	Last Qtr	YTD	1 Yr	3 Yr	5 Yr	10 Yr	3 Yr Shrp	5 Yr R-Sqrd	12 Mo Yld	Net Exp.
Target-Date 2055									•			
T. Rowe Price Retirement Blend 2055 Tr-A	-	15,560,977	6.49 (42)	16.98 (24)	29.95 (25)	7.11 (25)	11.81 (3)	-	0.29	98.78	-	0.21
Morningstar Target-Date 2055			6.40	16.41	29.20	6.48	10.89	8.88	0.26	98.67	1.34	0.64
Morningstar Lifetime Mod 2055 TR USD			7.52	15.60	28.66	5.98	9.93	8.36	0.23	100.00	-	-
Target-Date 2060												
T. Rowe Price Retirement Blend 2060 Tr-A	-	1,325,717	6.49 (40)	16.97 (25)	29.92 (28)	7.11 (28)	11.82 (7)	-	0.29	98.66	-	0.21
Morningstar Target-Date 2060			6.39	16.46	29.28	6.49	10.95	9.14	0.26	98.64	1.33	0.64
Morningstar Lifetime Mod 2060 TR USD			7.57	15.55	28.62	5.91	9.87	8.28	0.22	100.00	-	-
Target-Date 2065+												
T. Rowe Price Retirement Blend 2065 Tr-A	-	248,179	6.48 (38)	17.00 (30)	29.84 (33)	7.17 (30)	-	-	0.30	-	-	0.21
Morningstar Target-Date 2065+			6.26	16.54	29.34	6.53	11.09		0.26	98.53	1.23	0.60
Morningstar Lifetime Mod 2065 TR USD			7.62	15.46	28.51	5.81	9.79	8.21	0.22	100.00	-	-

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Indices cannot be invested in directly. Unmanaged index returns assume reinvestment of any and all distributions. Please see disclosures for benchmark definitions and blended benchmark calculation methodology.

**Morningstar Rating** 

#### **Target Date Fund Series Data (September 30, 2024)**

Ticker

#### T Rowe Price Ret Blend Series

Number of Underlying Asset Classes  T. Rowe Price Retirement Blend 2005 Tr-A Target-Date 2000-2010 T. Rowe Price Retirement Blend 2010 Tr-A Inception Date O2/01/2018 Through Retirement Clidepath Type Target-Date 2000-2010 T. Rowe Price Retirement Blend 2015 Tr-A Target-Date 2015 T. Rowe Price Retirement Blend 2020 Tr-A Target-Date 2020 T. Rowe Price Retirement Blend 2020 Tr-A Target-Date 2020 T. Rowe Price Retirement Blend 2025 Tr-A Target-Date 2020 T. Rowe Price Retirement Blend 2025 Tr-A Target-Date 2020 T. Rowe Price Retirement Blend 2025 Tr-A Target-Date 2020 T. Rowe Price Retirement Blend 2020 Tr-A Target-Date 2020	****
T. Rowe Price Retirement Blend 2010 Tr-A - Target-Date 2000-2010  T. Rowe Price Retirement Blend 2015 Tr-A - Target-Date 2015  Through Retirement  Landing Point  T. Rowe Price Retirement Blend 2015 Tr-A - Target-Date 2020  T. Rowe Price Retirement Blend 2020 Tr-A - Target-Date 2020  T. Rowe Price Retirement Blend 2025 Tr-A - Target-Date 2025  T. Rowe Price Retirement Blend 2025 Tr-A - Target-Date 2025  T. Rowe Price Retirement Blend 2030 Tr-A - Target-Date 2030	
Glidepath Type  Landing Point  Through Retirement  T. Rowe Price Retirement Blend 2020 Tr-A  T. Rowe Price Retirement Blend 2025 Tr-A  T. Rowe Price Retirement Blend 2025 Tr-A  Target-Date 2025  T. Rowe Price Retirement Blend 2030 Tr-A  Target-Date 2030	****
Retirement Landing Point  T. Rowe Price Retirement Blend 2025 Tr-A Target-Date 2025 T. Rowe Price Retirement Blend 2030 Tr-A Target-Date 2030	****
Landing Point  T. Rowe Price Retirement Blend 2025 Tr-A  T. Rowe Price Retirement Blend 2030 Tr-A  Target-Date 2025  Target-Date 2030	****
1. Rowe Price Retirement Blend 2030 If-A - Target-Date 2030	****
	****
T. Rowe Price Retirement Blend 2035 Tr-A - Target-Date 2035	****
T. Rowe Price Retirement Blend 2040 Tr-A - Target-Date 2040	****
T. Rowe Price Retirement Blend 2045 Tr-A - Target-Date 2045	****
T. Rowe Price Retirement Blend 2050 Tr-A - Target-Date 2050	****
T. Rowe Price Retirement Blend 2055 Tr-A - Target-Date 2055	****
T. Rowe Price Retirement Blend 2060 Tr-A - Target-Date 2060	***
T. Rowe Price Retirement Blend 2065 Tr-A - Target-Date 2065+	***

#### No data available

**Asset Class** 

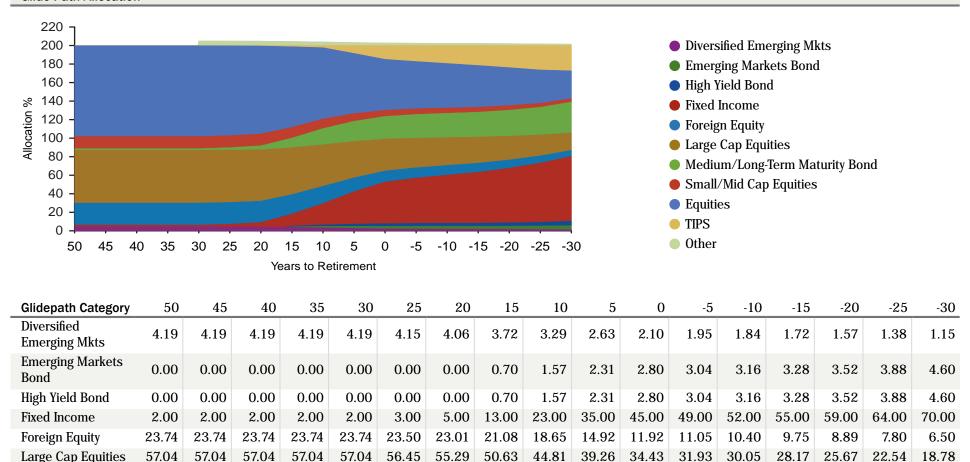
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**Top Five Holdings** 

#### T Rowe Price Ret Blend Series

#### Glide Path Allocation



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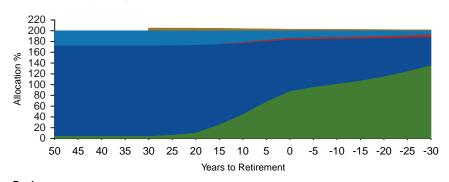
Glidepath Category	50	45	40	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30
Medium/Long- Term Maturity Bond	1.80	1.80	1.80	1.80	1.80	2.70	4.50	10.30	17.55	21.86	24.50	25.70	26.30	26.90	28.10	29.90	33.50
Small/Mid Cap Equities	13.03	13.03	13.03	13.03	13.03	12.90	12.64	11.57	10.24	8.19	6.54	6.07	5.71	5.36	4.88	4.28	3.57
Equities	98.00	98.00	98.00	98.00	98.00	97.00	95.00	87.00	77.00	65.00	55.00	51.00	48.00	45.00	41.00	36.00	30.00
TIPS	0.20	0.20	0.20	0.20	0.20	0.30	0.50	1.30	2.32	8.52	14.91	17.22	19.38	21.54	23.85	26.34	27.30
Other	-	-	-	-	4.90	4.85	4.75	4.35	3.85	3.25	2.75	2.55	2.40	2.25	2.05	1.80	1.50

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#### T Rowe Price Ret Blend Series

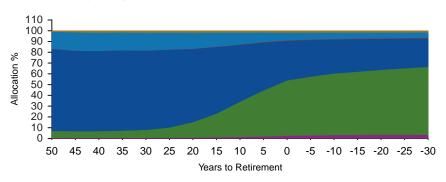
#### T Rowe Price Ret Blend Series

Cash & Equivalents | Domestic Bonds | Domestic Equity | International Bonds | International Equities | Others



#### Market Average Glide Path

Cash & Equivalents | Domestic Bonds | Domestic Equity | International Bonds | International Equities | Others



Series	50	45	40	25	20	95	20	1 5	10	E	0	E	10	15	20	95	20
Glidepath	50	45	40	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30
Cash & Equivalents	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Domestic Bonds	4.00	4.00	4.00	4.00	4.00	6.00	10.00	25.30	44.44	67.69	87.21	94.96	100.84	106.72	114.47	124.12	135.40
Domestic Equity	168.07	168.07	168.07	168.07	168.07	166.35	162.93	149.20	132.05	112.45	95.97	89.00	83.76	78.53	71.55	62.82	52.35
International Bonds	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	1.57	2.31	2.80	3.04	3.16	3.28	3.52	3.88	4.60
International Equities	27.93	27.93	27.93	27.93	27.93	27.65	27.07	24.80	21.94	17.55	14.02	13.00	12.24	11.47	10.46	9.18	7.65
Others	-	-	-	-	4.90	4.85	4.75	4.35	3.85	3.25	2.75	2.55	2.40	2.25	2.05	1.80	1.50



#### T Rowe Price Ret Blend Series

I ROWC I HCC	ICC DIC	na scm	CS														
Market Average	50	45	40	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30
Cash & Equivalents	0.06	0.17	0.17	0.17	0.17	0.25	0.37	0.70	1.07	1.39	2.22	2.48	2.73	2.88	2.89	2.89	2.99
Domestic Bonds	6.50	6.24	6.24	6.73	7.43	9.51	14.44	21.88	32.68	42.76	51.32	54.52	57.23	58.73	60.44	61.88	63.10
Domestic Equity	76.16	74.59	74.45	74.56	73.55	72.23	67.93	62.05	52.85	44.68	36.84	34.06	31.62	30.40	28.92	27.62	26.44
International Bonds	0.02	0.02	0.02	0.03	0.03	0.04	0.05	0.13	0.21	0.29	0.32	0.35	0.36	0.38	0.40	0.42	0.49
International Equities	15.93	17.24	17.04	16.69	16.70	16.07	15.10	13.30	11.19	8.96	7.24	6.57	6.03	5.62	5.36	5.19	5.16
Others	1.34	1.74	2.08	1.83	2.12	1.92	2.10	1.93	1.99	1.92	2.07	2.02	2.03	2.00	1.99	2.00	1.82

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#### **Historical Fund Evaluation**

Investment	09/30/2024	06/30/2024	03/31/2024	12/31/2023	09/30/2023	06/30/2023	03/31/2023	12/31/2022
JPMorgan Large Cap Growth R6	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
Equity Index Fund M	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
Columbia Dividend Income Inst3	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
T. Rowe Price Mid-Cap Growth I	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
BlackRock Mid Cap Equity Index Fund M	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
American Century Small Cap Growth R6	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
BlackRock Russell 2000® Index M	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
Columbia Small Cap Value II Inst3 Recommend	d Replacement	Watch	Watch	Maintain	Maintain	Maintain	Maintain	Maintain
Franklin Utilities R6	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
T. Rowe Price Overseas Stock I	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
Vanguard Developed Markets Index Admiral	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
Invesco Developing Markets R6 Recommend	d Replacement	Watch						
Fidelity Advisor Real Estate Income I Reco	ommend Watch	Watch	Watch	Watch	Maintain	Maintain	Maintain	Watch
Fresno County Stable Value	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
BlackRock U.S. Debt Index W	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
Victory Core Plus Intermediate Bond R6	Maintain	Maintain	-	-	-	-	-	-
Vanguard Total Intl Bd Idx Admiral™	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
T. Rowe Price Retirement Blend 2005 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2010 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2015 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2020 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2025 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2030 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-

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Please note that the monitoring methodology is not intended to be investment advice, and is only intended to provide a historical performance alert.

Maintain: A total score ranging from ranging from 45 - 100 points indicates that the fund has met the investment monitoring criteria

Watch: A total score less than 45 points indicates that the fund has not met the investment monitoring criteria and has been placed on the Watch List.

Investments on the watch list continue to be monitored according to investment methodology to determine the current and future level of suitability and its purpose in the context of the overall portfolio. The plan will be notified of any potential recommendations or actions that should be considered regarding the status of the funds on the watch list.

Replace: It is suggested that some action be taken because the fund has been on the watch list for 99 quarters or more.

Please review additional disclosures on Investment monitoring section and disclosures at end of the report.

Please note that the investment policy monitoring criteria has been updated within the past 8 quarters. Some of the values and statuses displayed in this report are based on historical criteria which is different than the current criteria. Please refer to the Historical Monitoring Methodology pages in the Appendix for the complete historical monitoring methodology.



#### **Historical Fund Evaluation**

Investment	09/30/2024	06/30/2024	03/31/2024	12/31/2023	09/30/2023	06/30/2023	03/31/2023	12/31/2022
T. Rowe Price Retirement Blend 2035 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2040 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2045 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2050 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2055 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2060 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2065 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-

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## **Expense Ratio Market Comparison**

Investment	Morningstar Category	Prospectus Exp.Ratio (%)	Category Rank	Category Avg. (%)	Difference from Category Avg. (%)
JPMorgan Large Cap Growth R6	Large Growth	0.44	11	0.84	-0.40
Equity Index Fund M	Large Blend (index)	0.02	2	0.70	-0.68
Columbia Dividend Income Inst3	Large Value	0.55	21	0.80	-0.25
T. Rowe Price Mid-Cap Growth I	Mid-Cap Growth	0.63	10	0.99	-0.36
BlackRock Mid Cap Equity Index Fund M	Mid-Cap Blend (index)	0.03	2	0.86	-0.83
American Century Small Cap Growth R6	Small Growth	0.82	14	1.10	-0.28
BlackRock Russell 2000® Index M	Small Blend (index)	0.03	2	0.96	-0.93
Columbia Small Cap Value II Inst3	Small Value	0.77	16	1.05	-0.28
Franklin Utilities R6	Utilities	0.49	15	0.89	-0.40
T. Rowe Price Overseas Stock I	Foreign Large Blend	0.67	31	0.88	-0.21
Vanguard Developed Markets Index Admiral	Foreign Large Blend (index)	0.08	5	0.88	-0.80
Invesco Developing Markets R6	Diversified Emerging Mkts	0.88	26	1.08	-0.20
Fidelity Advisor Real Estate Income I	Moderate Allocation	0.70	28	0.93	-0.23
Fresno County Stable Value	Stable Value	0.34	28	0.50	-0.16
BlackRock U.S. Debt Index W	Intermediate Core Bond (index)	0.05	8	0.49	-0.44
Victory Core Plus Intermediate Bond R6	Intermediate Core-Plus Bond	0.42	19	0.63	-0.21
Vanguard Total Intl Bd Idx Admiral™	Global Bond-USD Hedged (index)	0.11	11	0.66	-0.55
T. Rowe Price Retirement Blend 2005 Tr-A	Target-Date 2000-2010	0.21	13	0.45	-0.24
T. Rowe Price Retirement Blend 2010 Tr-A	Target-Date 2000-2010	0.21	13	0.45	-0.24
T. Rowe Price Retirement Blend 2015 Tr-A	Target-Date 2015	0.21	10	0.51	-0.30
T. Rowe Price Retirement Blend 2020 Tr-A	Target-Date 2020	0.21	9	0.54	-0.33
T. Rowe Price Retirement Blend 2025 Tr-A	Target-Date 2025	0.21	9	0.58	-0.37
T. Rowe Price Retirement Blend 2030 Tr-A	Target-Date 2030	0.21	8	0.60	-0.39
T. Rowe Price Retirement Blend 2035 Tr-A	Target-Date 2035	0.21	9	0.60	-0.39
T. Rowe Price Retirement Blend 2040 Tr-A	Target-Date 2040	0.21	8	0.63	-0.42
T. Rowe Price Retirement Blend 2045 Tr-A	Target-Date 2045	0.21	9	0.63	-0.42
T. Rowe Price Retirement Blend 2050 Tr-A	Target-Date 2050	0.21	9	0.63	-0.42

Prospectus Exp. Ratio is the net operating expense ratio as provided by Morningstar or the fund provider.

Category Rank and Category Avg. calculated by Envestnet Retirement Solutions technology. Data shown should not be relied on for final plan investment decisions. Please refer to disclosures at the end of the report.



## **Expense Ratio Market Comparison**

		Prospectus			Difference from
Investment	Morningstar Category	Exp.Ratio (%)	Category Rank	Category Avg. (%)	Category Avg. (%)
T. Rowe Price Retirement Blend 2055 Tr-A	Target-Date 2055	0.21	9	0.64	-0.43
T. Rowe Price Retirement Blend 2060 Tr-A	Target-Date 2060	0.21	9	0.64	-0.43
T. Rowe Price Retirement Blend 2065 Tr-A	Target-Date 2065+	0.21	11	0.60	-0.39
Average		0.29 %		0.72%	

Prospectus Exp. Ratio is the net operating expense ratio as provided by Morningstar or the fund provider.

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# **Appendices**



## **Monitoring Methodology**

Maintain and watch statuses are based on thresholds defined, administered and reviewed by NWCM. Each individual fund will be scored based upon monitoring criteria and respective thresholds. The amount of points that a fund earns for passing the threshold for a given criterion depends on the weighting of that criterion in the overall scoring methodology. The points earned for each criterion are totaled to determine whether a fund is classified as "Maintain" or "Watch". The scoring below is used as a guide and NWCM may at its discretion classify a fund as "Maintain" or "Watch" despite scoring above/below 45.

Maintain: A total score ranging from 45 - 100 points indicates that the fund has met the investment monitoring criteria.

Watch: A total score less than 45 points indicates that the fund has not met the investment monitoring criteria and has been placed on the Watch List. Investments on the Watch List continue to be monitored according to investment methodology to determine the current and future level of suitability and its purpose in the context of the overall portfolio. The plan will be notified of any potential recommendations or actions that should be considered regarding the status of the funds on the Watch List.

**NWCM's Watch List Guidelines**: NWCM follows the general guidelines below for the length of time for a fund on Watch but may classify a fund on/off Watch as deemed necessary.

- If a fund scores below 45 points, it must then score 45 points or more for two consecutive quarters to come off Watch.
- If a fund undergoes a significant change in management, it may be placed on the Watch List for four consecutive quarters.

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## **Monitoring Methodology**

Default Criteria	Threshold	Weightings
Return 3Yr	In top 50% of peer group	This criteria carries a weighting of 13.33%
Return 5Yr	In top 50% of peer group	This criteria carries a weighting of 13.33%
Return 10Yr	In top 50% of peer group	This criteria carries a weighting of 13.34%
Std. Dev. 3Yr	In bottom 50% of peer group	This criteria carries a weighting of 3.33%
Std. Dev. 5Yr	In bottom 50% of peer group	This criteria carries a weighting of 3.33%
Std. Dev. 10Yr	In bottom 50% of peer group	This criteria carries a weighting of 3.34%
Sharpe 3Yr	In top 50% of peer group	This criteria carries a weighting of 6.66%
Sharpe 5Yr	In top 50% of peer group	This criteria carries a weighting of 6.67%
Sharpe 10Yr	In top 50% of peer group	This criteria carries a weighting of 6.67%
Average Manager Tenure	At least a 3 year track record	This criteria carries a weighting of 5.0%
Expense Ratio	In bottom 50% of peer group	This criteria carries a weighting of 5.0%
Up Capture 3Yr	In top 50% of peer group	This criteria carries a weighting of 3.33%
Up Capture 5Yr	In top 50% of peer group	This criteria carries a weighting of 3.33%
Up Capture 10Yr	In top 50% of peer group	This criteria carries a weighting of 3.34%
Down Capture 3Yr	In bottom 50% of peer group	This criteria carries a weighting of 3.33%
Down Capture 5Yr	In bottom 50% of peer group	This criteria carries a weighting of 3.33%
Down Capture 10Yr	In bottom 50% of peer group	This criteria carries a weighting of 3.34%

Please note that the monitoring methodology is not intended to be investment advice, and is only intended to provide a historical performance alert. Maintain, Watch, Replace statuses are based on thresholds defined, administered and reviewed by the advisor or advisor's home office.

Each individual fund will be scored based upon these 17 criteria and their respective thresholds. Whether or not the fund passes the respective threshold will determine whether the fund earns points for that specific criterion. The amount of points that a fund earns for passing the threshold for a given criterion depends on the weighting of that criterion in the overall scoring methodology. The points earned for each criterion are totaled to determine whether a fund is classified as "Maintain", "Watch" or "Replace". Please note that the monitoring methodology is not intended to be investment advice, and is only intended to provide a historical performance alert.

Maintain: A total score ranging from ranging from 45 - 100 points indicates that the fund has met the investment monitoring criteria.

Watch: A total score less than 45 points indicates that the fund has not met the investment monitoring criteria and has been placed on the Watch List. Investments on the watch list contine to be monitored according to investment methodology to determine the current and future level of suitability and its purpose in the context of the overall portfolio. The plan will be notified of any potential recommendations or actions that should be considered regarding the status of the funds on the watch list.

Replace: It is suggested that some action be taken because the fund has been on the watch list for 99 quarters or more.

Please review additional disclosures on Investment monitoring criteria definitions and other disclosures at end of the report. Indices cannot be invested in directly. Unmanaged index returns assume reinvestment of any and all distributions. Please see disclosures for benchmark definitions, blended benchmark calculation methodology and other disclosures.



## **Monitoring Methodology**

Index Funds Criteria	Threshold	Weightings
Excess Return 1Yr	In top 75% of peer group	This criteria carries a weighting of 6.66%
Excess Return 3Yr	In top 75% of peer group	This criteria carries a weighting of 6.67%
Excess Return 5Yr	In top 75% of peer group	This criteria carries a weighting of 6.67%
Tracking Error 1Yr	In bottom 75% of peer group	This criteria carries a weighting of 13.33%
Tracking Error 3Yr	In bottom 75% of peer group	This criteria carries a weighting of 13.33%
Tracking Error 5Yr	In bottom 75% of peer group	This criteria carries a weighting of 13.34%
Batting Average 3Yr	In top 75% of peer group	This criteria carries a weighting of 1.66%
Batting Average 5Yr	In top 75% of peer group	This criteria carries a weighting of 1.67%
Batting Average 10Yr	In top 75% of peer group	This criteria carries a weighting of 1.67%
R-Sqrd 3Yr	In top 75% of peer group	This criteria carries a weighting of 6.66%
R-Sqrd 5Yr	In top 75% of peer group	This criteria carries a weighting of 6.67%
R-Sqrd 10Yr	In top 75% of peer group	This criteria carries a weighting of 6.67%
Average Manager Tenure	At least a 3 year track record	This criteria carries a weighting of 5.0%
Expense Ratio	In bottom 75% of peer group	This criteria carries a weighting of 10.0%

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Maintain, Watch, Replace statuses are based on thresholds defined, administered and reviewed by the advisor or advisor's home office.

Each individual fund will be scored based upon these 14 criteria and their respective thresholds. Whether or not the fund passes the respective threshold will determine whether the fund earns points for that specific criterion. The amount of points that a fund earns for passing the threshold for a given criterion depends on the weighting of that criterion in the overall scoring methodology. The points earned for each criterion are totaled to determine whether a fund is classified as "Maintain", "Watch" or "Replace". Please note that the monitoring methodology is not intended to be investment advice, and is only intended to provide a historical performance alert.

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(Default Criteria) Investment/Peer Group/ Benchmark			Retur n 10Yr		Std. Dev. 5Yr					Average Manage Tenure	Expens		Up Capture 5Yr	Up Capture 10Yr	Down Capture 3Yr	Down Capture 5Yr	Down Capture 10Yr	Status/ Score
JPMorgan Large Cap Growth R6			17.81							6.68	0.44	96.21	99.70	102.57	96.07	93.83	98.23	Maintain 93
Morningstar Large Growth	8.59	16.35	13.91	20.73	20.39	17.16	0.34	0.74	0.75	-	0.84	92.04	92.42	94.41	101.51	99.21	100.62	
Russell 1000 Growth TR USD	12.02	19.74	16.52	20.85	20.58	17.13	0.49	0.87	0.89	-	-	-	-	-	-	-	-	
Columbia Dividend Income Inst3	10.79	12.31	11.55	14.73	15.55	13.29	0.54	0.68	0.77	5.72	0.55	81.43	79.39	84.28	73.49	80.04	81.41	Maintain 90
Morningstar Large Value	9.64	11.14	9.25	16.36	18.20	15.40	0.43	0.55	0.55	-	0.80	82.22	82.35	84.38	78.96	89.04	94.29	
Russell 1000 TR USD	10.83	15.64	13.10	17.70	18.43	15.51	0.48	0.76	0.77	-	-	-	-	-	-	-	-	
T. Rowe Price Mid-Cap Growth I	2.33	9.35	11.30	18.73	19.81	16.54	0.03	0.43	0.63	32.25	0.63	89.44	87.54	92.43	89.02	90.57	88.33	Maintain 70
Morningstar Mid-Cap Growth	0.24	10.46	10.44	21.37	21.67	18.06	-0.04	0.46	0.55	-	0.99	93.58	97.09	96.27	100.71	98.77	99.98	
Russell Mid Cap Growth TR USD	2.32	11.48	11.30	21.31	21.66	18.01	0.05	0.50	0.59	-	-	-	-	-	-	-	-	
American Century Small Cap Growth R6	0.21	12.80	12.22	21.20	22.64	19.84	-0.05	0.54	0.60	8.42	0.82	88.47	96.91	100.24	87.39	83.72	87.78	Maintain 97
Morningstar Small Growth	-0.31	9.75	9.67	22.18	23.26	20.01	-0.07	0.42	0.48	-	1.10	90.78	95.94	95.73	92.56	90.64	90.97	
Russell 2000 Growth TR USD	-0.35	8.82	8.95	23.09	24.09	20.73	-0.05	0.38	0.44	-	-	-	-	-	-	-	-	

Watch:Orange, Review: Red, Proposed Additions:Green, Proposed Recommendations:Blue.

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(Default Criteria) Investment/Peer Group/ Benchmark			Retur n 10Yı				-	_	_	Average Manage Tenure	r Expens	-	Up Capture 5Yr	Up Capture 10Yr	Down Capture 3Yr	Down Capture 5Yr	Down Capture 10Yr	Status/ Score
Columbia Small Cap Value II Inst3	5.69	11.84	8.85	20.87	24.55	20.61	0.20	0.49	0.44	0.84	0.77	95.84	99.61	96.59	89.89	92.01		Recommend Replacement
Morningstar Small Value	6.19	10.60	8.14	21.81	24.66	20.85	0.23	0.44	0.41	-	1.05	96.97	98.50	94.97	88.67	93.35	95.13	68
Russell 2000 Value TR USD	3.77	9.29	8.22	22.84	25.03	20.95	0.12	0.39	0.40	-	-	-	-	-	-	-	-	

#### Comments:

Jeremy Javidi (2023) and Bryan Lassiter (2023) are the managers of the strategy. Longtime managers Christian Stadlinger (2002), and Jarl Ginsberg (2002), and their dedicated analyst Sourabh Banerji were abruptly removed from the strategy in 2023. Javidi has experience managing Columbia's other small cap value strategy, but the two funds have historically had very little overlap (less than 10%). Javidi has stated he would like to eventually increase the overlap of the strategies to ~50% and that he will be slowly implementing changes to this fund's investment process to bring it more in line with his process. Because of the anticipated changes to the fund's process, the previous team's performance track record has little bearing on the current evaluation of the strategy. Javidi's other strategy, Columbia Small Cap Value I, has generated above average performance relative to the peer group over the past 10 years but focuses more on micro-cap stocks (fund average market cap \$1.7B versus peer average of \$4.6B) and has heavier weights to growth-oriented sectors which has given is a higher standard deviation, a measure of volatility, compared to the peer average. Carson's internal investment committee recommends replacement due to an abrupt change to the portfolio management team and indications the the strategy's investment process will be materially changing with the new team in place. A fund review with a replacement recommendation has been included in **Exhibit C.** 

Franklin Utilities R6	12.70	8.10	9.98	17.25	17.57	14.76	0.58	0.40	0.61	20.25	0.49	96.62	96.37	94.51	90.82	94.88	93.89	Maintain 97
Morningstar Utilities	11.23	7.36	8.83	17.63	17.64	14.76	0.50	0.36	0.55	-	0.89	95.89	93.59	87.89	96.04	95.79	91.54	
S&P 500 Sec/Utilities TR USD	11.66	7.99	10.41	18.20	18.18	15.43	0.51	0.39	0.61	-	-	-	-	-	-	-	-	
T. Rowe Price Overseas Stock I	4.39	8.21	5.79	17.58	18.54	15.62	0.14	0.39	0.33	9.08	0.67	96.76	101.70	99.26	100.81	102.20	98.65	Maintain 60
Morningstar Foreign Large Blend	4.58	7.85	5.45	17.43	18.04	15.31	0.15	0.38	0.32	-	0.88	96.55	99.58	97.06	100.51	99.89	97.02	
MSCI EAFE NR USD	5.48	8.20	5.71	16.95	17.66	15.15	0.20	0.40	0.33	-	-	-	-	-	-	-	-	

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(Default Criteria) Investment/Peer Group/ Benchmark										Average Manage Tenure	r Expens		Up Capture 5Yr	Up Capture 10Yr	Down Capture 3Yr	Down Capture 5Yr	Down Capture 10Yr	Status/ Score
Invesco Developing Markets R6	-4.80	1.91	2.37	19.03	19.36	17.06	-0.35	0.07	0.13	17.34	0.88	86.61	90.07	90.37	109.66	104.49	96.47	Recommend Replacemen
Morningstar Diversified Emerging Mkts	0.06	5.87	3.75	17.66	19.17	17.16	-0.10	0.27	0.20	-	1.08	95.15	97.75	96.36	97.40	96.98	96.43	13
MSCI EM NR USD	0.40	5.75	4.02	17.63	18.63	17.10	-0.09	0.27	0.22	-	-	-	-	-	-	-	-	

#### Comments:

Justin Leverenz (2007) is the sole manager of the strategy. Leverenz looks to populate the portfolio with individual stocks he believes have stable competitive advantages in their industries and countries that should last for a long time. This process relies on the future potential of a stock and analysts are hired more for their imagination and intellectual flexibility than their financial modeling skills. This process has resulted in the strategy being among the most volatile within the Diversified Emerging Markets peer group, an asset class that is already quite volatile to begin with. The strategy ranks in the bottom quartile over the past 1-, 3-, 5-, and 10- years. For the first 13 years of Leverenz's tenure, the strategy never ranked in the bottom quartile of peers in a calendar year and had generated consistent positive excess performance. In 2021 and 2022, however, the strategy experienced major hiccups in Chinese online education stocks and an overweight to Russian equities, respectively. The Russian positions were all marked to zero in 2022, although Leverenz was able to tactically unwind some of those positions in 2023 where he saw good value. Performance YTD in 2024 has been bottom quartile as security selection in financials, India, and South Korea were headwinds to relative performance. Carson's internal investment committee recommends replacing the strategy due to continued underperformance. The strategy has struggled with both macro positioning and security selection over the past few years and has dug themselves a hole that will be difficult to pull out of in the near future. A fund review with a replacement recommendation has been included in Exhibit C.

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(Default Criteria) Investment/Peer Group/ Benchmark			Retur n 10Yr		Dev.		-	_	_	Average Manage Tenure	r Expens	-	Up Capture 5Yr	Up Capture 10Yr	Down Capture 3Yr	Down Capture 5Yr	Down Capture 10Yr	Status/ Score
Fidelity Advisor Real Estate Income I	2.40	4.24	5.95	10.15	15.08	11.26	-0.06	0.20	0.43	5.50	0.70	72.82	85.89	79.78	74.79	98.35	72.82	Recommend Watch
Morningstar Moderate Allocation	4.69	8.03	6.86	12.43	12.67	10.38	0.16	0.49	0.53	-	0.93	101.90	104.18	104.16	94.81	99.04	100.52	23
Morningstar Mod Tgt Risk TR USD	3.61	7.07	6.49	12.57	12.35	9.95	0.07	0.43	0.52	-	-	-	-	-	-	-	-	

#### Comments:

Bill Maclay (2019) is the sole manager of the strategy following the retirement of longtime manager Mark Snyderman in 2021. The strategy looks to invest in the entire real estate capital structure to achieve a higher yield than a typical REIT fund with lower volatility and less interest rate sensitivity. To achieve this the strategy can hold real estate preferred securities, CMBS, and real estate corporate bonds in addition to typical REIT common stocks. This process offers much better downside protection and lower volatility than the peer average but trades off some upside potential when markets rally. Over the past 3 years the strategy's standard deviation, a measure of volatility, of 9.9% is less than half of that of the US Real Estate peer group average at 21.2%. In July 2024 the strategy was reclassified by Morningstar from the US Real Estate peer group to the Moderate Allocation peer group. Fidelity appealed the change from Morningstar but was denied. Morningstar's reasoning was that a strategy must invest a majority of its assets in REITs to be classified in the Real Estate category, which does not count the Real Estate adjacent holdings of this portfolio. The strategy is also going to look very out of step with its new peer group as well, not only because of the Real Estate security mandate of the fund but also because the peer group is stated to have between 50-70% of portfolios in equities, while this fund has 22% of the fund invested in equities and another 20% in preferred stock. Carson's internal investment committee recommends plan sponsors discuss the strategy's reclassification and if there is a desire to move to a more style-pure US REIT manager. While the investment process of Real Estate Income has not changed, the strategy already looked out of step with its previous peer group and looks poised to continue to do so with its new one.

Fresno County Stable Value	1.87	1.99	-	0.23	0.20	-	-2.50	-0.47	-	-	0.34	-	-	-	-	-	-	Maintain 61
Morningstar US SA Stable Value	2.11	1.92	1.84	0.15	0.13	0.13	-2.66	-0.72	0.42	-	0.50	89.22	90.71	95.76	-	-	-	
Morningstar US SA Stable Value	2.05	1.87	1.81	0.21	0.19	0.16	-2.68	-0.78	0.32	-	-	-	-	-	-	-	-	

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(Default Criteria) Investment/Peer Group/	Dotur	Potur	Dotur		Std.		Charn	Sharn	Sharn	Average		Up Capturo	Up Capturo	Up	Down	Down	Down	Status/
Benchmark			n 10Yr							Tenure			5Yr	10Yr	3Yr	5Yr	10Yr	Score
Victory Core Plus Intermediate Bond R6	-0.13	2.15	3.07	7.26	7.01	5.38	-0.47	0.01	0.29	7.35	0.42	99.57	114.99	111.60	91.17	98.36	98.91	Maintain 90
Morningstar Intermediate Core-Plus Bond	-1.15	0.75	2.05	7.71	6.80	5.23	-0.58	-0.20	0.10	-	0.63	100.19	106.56	101.66	102.03	103.85	104.15	
Bloomberg US Universal TR USD	-1.05	0.70	2.15	7.52	6.25	4.86	-0.58	-0.23	0.13	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2005 Tr-A	3.17	6.06	-	9.67	9.46	-	0.01	0.43	-	5.39	0.21	102.28	101.63	-	95.70	95.42	-	Maintain 81
Morningstar Target-Date 2000-2010	2.46	5.21	4.95	9.13	8.99	7.15	-0.06	0.36	0.48	-	0.45	94.67	94.33	95.42	93.51	91.98	93.88	
Morningstar Lifetime Mod 2010 TR USD	2.24	5.27	5.02	9.86	9.35	7.41	-0.08	0.35	0.48	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2010 Tr-A	3.44	6.54	-	10.12	10.03	-	0.04	0.45	-	5.39	0.21	107.74	108.55	-	99.96	101.26	-	Maintain 81
Morningstar Target-Date 2000-2010	2.46	5.21	4.95	9.13	8.99	7.15	-0.06	0.36	0.48	-	0.45	94.67	94.33	95.42	93.51	91.98	93.88	
Morningstar Lifetime Mod 2010 TR USD	2.24	5.27	5.02	9.86	9.35	7.41	-0.08	0.35	0.48	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2015 Tr-A	3.64	6.95	-	10.52	10.66	-	0.07	0.47	-	5.39	0.21	103.71	106.04	-	92.42	95.38	-	Maintain 81
Morningstar Target-Date 2015	2.58	5.54	5.35	10.29	9.66	7.96	-0.04	0.37	0.49	-	0.51	95.74	94.08	95.65	91.65	90.56	92.50	
Morningstar Lifetime Mod 2015 TR USD	1.87	5.28	5.22	10.87	10.30	8.17	-0.09	0.33	0.46	-	-	-	-	-	-	-	-	

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(Default Criteria)				Std.	Std.	Std.				Average		Up	Up	Up	Down	Down	Down	
Investment/Peer Group/ Benchmark			Retur n 10Yr							Managei Tenure			Capture 5Yr	Capture 10Yr	Capture 3Yr	Capture 5Yr	Capture 10Yr	Status/ Score
T. Rowe Price Retirement Blend 2020 Tr-A	3.85				11.42		0.09		-	5.39	0.21	99.90	104.38	-	87.58	92.10	-	Maintain 81
Morningstar Target-Date 2020	2.77	5.99	5.88	10.64	10.35	8.60	-0.01	0.39	0.50	-	0.54	94.13	93.94	97.32	86.78	88.05	92.09	
Morningstar Lifetime Mod 2020 TR USD	1.79	5.51	5.54	11.83	11.28	9.00	-0.08	0.33	0.46	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2025 Tr-A	4.19	8.24	-	11.86	12.61	-	0.12	0.51	-	5.39	0.21	100.87	107.69	-	88.89	95.85	-	Maintain 81
Morningstar Target-Date 2025	3.13	6.73	6.22	11.61	11.62	9.72	0.03	0.41	0.50	-	0.58	95.19	97.71	98.90	88.19	91.50	95.32	
Morningstar Lifetime Mod 2025 TR USD	2.01	5.96	6.00	12.73	12.31	9.95	-0.05	0.35	0.47	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2030 Tr-A	4.87	9.19	-	13.26	13.97	-	0.17	0.53	-	5.39	0.21	104.12	108.90	-	92.96	98.00	-	Maintain 81
Morningstar Target-Date 2030	3.82	7.65	7.03	12.87	13.04	10.99	0.09	0.46	0.53	-	0.60	97.88	99.38	100.52	91.18	93.82	98.17	
Morningstar Lifetime Mod 2030 TR USD	2.62	6.74	6.62	13.64	13.52	11.10	0.00	0.38	0.49	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2035 Tr-A	5.71	10.21	-	14.56	15.21	-	0.22	0.56	-	5.39	0.21	105.44	107.62	-	96.36	98.07	-	Maintain 81
Morningstar Target-Date 2035	4.73	8.84	7.78	14.10	14.54	12.19	0.15	0.50	0.54	-	0.60	99.79	100.04	99.53	94.54	95.81	97.09	
Morningstar Lifetime Mod 2035 TR USD	3.66	7.83	7.33	14.56	14.83	12.32	0.08	0.43	0.50	-	-	-	-	-	-	-	-	

Watch: Orange, Review: Red, Proposed Additions: Green, Proposed Recommendations: Blue.

Green = Meets Criteria Red = Does Not Meet Criteria

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Indices cannot be invested in directly. Unmanaged index returns assume reinvestment of any and all distributions.



(Default Criteria) Investment/Peer Group/	Retur	Retur	Retur	Std. Dev.	Std. Dev.		Sharp	Sharp	Sharp	Average Manage		Up Capture	Up Capture	Up Capture	Down Capture	Down Capture	Down Capture	Status/
Benchmark	n 3Yr	n 5Yr	n 10Yr	3Yr	5Yr	10Yr	e 3Yr	e 5Yr	e 10Yr	Tenure	e Ratio	3Yr	5Yr	10Yr	3Yr	5Yr	10Yr	Score
T. Rowe Price Retirement Blend 2040 Tr-A	6.42	11.09	-	15.57	16.17	-	0.26	0.59	-	5.39	0.21	104.95	105.91	-	98.44	97.69	-	Maintain 81
Morningstar Target-Date 2040	5.59	9.84	8.41	15.09	15.74	13.14	0.21	0.53	0.56	-	0.63	99.57	99.87	99.51	96.61	96.34	96.93	
Morningstar Lifetime Mod 2040 TR USD	4.80	8.91	7.94	15.37	15.99	13.33	0.16	0.47	0.52	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2045 Tr-A	6.95	11.70	-	16.11	16.79	-	0.29	0.61	-	5.39	0.21	103.86	104.89	-	98.73	97.34	-	Maintain 81
Morningstar Target-Date 2045	6.24	10.56	8.66	15.84	16.48	13.83	0.25	0.56	0.56	-	0.63	99.70	100.64	99.51	98.46	96.86	96.84	
Morningstar Lifetime Mod 2045 TR USD	5.61	9.63	8.29	15.95	16.74	13.92	0.21	0.50	0.53	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2050 Tr-A	7.07	11.78	-	16.31	16.91	-	0.29	0.61	-	5.39	0.21	102.78	103.57	-	98.59	96.57	-	Maintain 86
Morningstar Target-Date 2050	6.44	10.78	8.85	16.11	16.77	14.02	0.26	0.56	0.57	-	0.63	99.84	100.56	99.70	98.08	96.61	95.80	
Morningstar Lifetime Mod 2050 TR USD	5.97	9.92	8.39	16.21	17.04	14.15	0.23	0.51	0.53	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2055 Tr-A	7.11	11.81	-	16.32	16.91	-	0.29	0.61	-	5.39	0.21	102.51	103.29	-	98.14	96.12	-	Maintain 86
Morningstar Target-Date 2055	6.48	10.89	8.88	16.21	16.85	14.07	0.26	0.56	0.57	-	0.64	99.83	100.99	99.71	97.90	96.81	97.36	
Morningstar Lifetime Mod 2055 TR USD	5.98	9.93	8.36	16.29	17.13	14.22	0.23	0.51	0.52	-	-	-	-	-	-	-	-	

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(Default Criteria) Investment/Peer Group/ Benchmark		Retur n 5Yr			Std. Dev. 5Yr	Dev.			Sharp	Average Manage Tenure	Expens		Up Capture 5Yr	Up Capture 10Yr	Down Capture 3Yr	Down Capture 5Yr	Down Capture 10Yr	Status/ Score
T. Rowe Price Retirement Blend 2060 Tr-A	7.11	11.82	-	16.40	16.98	-	0.29	0.61	-	5.39	0.21	102.82	103.59	-	98.22	96.23	-	Maintain 86
Morningstar Target-Date 2060	6.49	10.95	9.14	16.27	16.93	14.03	0.26	0.56	0.59	-	0.64	100.17	102.07	99.31	97.92	96.88	94.68	
Morningstar Lifetime Mod 2060 TR USD	5.91	9.87	8.28	16.33	17.17	14.25	0.22	0.50	0.52	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2065 Tr-A	7.17	-	-	16.38	-	-	0.30	-	-	3.92	0.21	103.03	-	-	97.79	-	-	Maintain 92
Morningstar Target-Date 2065+	6.53	11.09	-	16.37	16.87	-	0.26	0.58	-	-	0.60	100.96	102.15	-	97.81	95.74	-	
Morningstar Lifetime Mod 2065 TR USD	5.81	9.79	8.21	16.32	17.17	14.22	0.22	0.50	0.51	-	-	-	-	-	-	-	-	

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(Index Funds Criteria) Investment/Peer Group/ Benchmark	Excess Return 1Yr	Excess Return 3Yr	Excess Return 5Yr	Trackin g Error 1Yr	Trackin g Error 3Yr	Trackin g Error 5Yr		Batting Average 5Yr	Batting Average 10Yr	R-Sqrd 3Yr	R-Sqrd 5Yr	R-Sqrd 10Yr	Average Manager Tenure	Expens e Ratio	Status/ Score
Equity Index Fund M	0.66	1.08	0.35	0.80	0.89	1.05	0.61	0.48	0.52	99.75	99.72	99.73	27.50	0.02	Maintain 100
Morningstar Large Blend	-5.81	-1.99	-2.73	4.69	5.43	5.24	0.42	0.40	0.41	91.32	92.40	92.23	-	1.04	
Russell 1000 TR USD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BlackRock Mid Cap Equity Index Fund M	-0.01	-0.05	-0.01	0.05	0.04	0.05	0.44	0.50	0.62	100.00	100.00	100.00	12.50	0.03	Maintain 100
Morningstar Mid-Cap Blend	-2.06	-2.65	-1.61	6.65	6.81	7.06	0.40	0.44	0.44	90.01	91.03	89.59	-	1.18	
S&P MidCap 400 TR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BlackRock Russell 2000® Index M	0.12	0.09	0.08	0.07	0.07	0.07	0.69	0.70	0.80	100.00	100.00	100.00	27.25	0.03	Maintain 93
Morningstar Small Blend	-3.67	0.73	-0.35	6.23	6.42	7.24	0.48	0.46	0.45	92.06	91.06	90.70	-	1.24	
Russell 2000 TR USD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vanguard Developed Markets Index Admiral	0.51	0.37	0.19	2.40	2.67	2.32	0.56	0.48	0.52	97.87	98.47	98.19	9.21	0.08	Maintain 100
Morningstar Foreign Large Blend	-1.72	-1.10	-1.20	4.58	5.13	5.05	0.45	0.45	0.46	91.72	92.53	91.53	-	1.17	
FTSE Developed ex US All Cap NR USD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BlackRock U.S. Debt Index W	0.01	0.03	0.03	0.16	0.19	0.15	0.64	0.67	0.66	99.94	99.94	99.94	28.25	0.05	Maintain 100
Morningstar Intermediate Core Bond	-0.26	-0.30	-0.17	1.05	1.30	1.88	0.42	0.45	0.42	97.86	92.86	91.64	-	0.75	
Bloomberg US Agg Bond TR USD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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(Index Funds Criteria) Investment/Peer Group/ Benchmark	Excess Return 1Yr	_			Trackin g Error 3Yr		0	U	Batting Average 10Yr	R-Sqrd 3Yr	R-Sqrd 5Yr	R-Sqrd 10Yr	Average Manager Tenure	Expens e Ratio	Status/ Score
Vanguard Total Intl Bd Idx Admiral™	0.09	-0.10	-0.11	0.53	0.52	0.43	0.53	0.52	0.42	99.43	99.45	99.48	6.67	0.11	Maintain 92
Morningstar Global Bond- USD Hedged	-0.33	-0.53	0.09	2.32	3.04	3.89	0.43	0.49	0.44	81.16	71.76	53.37	-	0.92	
Bloomberg Gbl Agg xUSD Fl Aj RIC TR HUSD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Watch:Orange, Review: Red, Proposed Additions:Green, Proposed Recommendations:Blue.

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## **Fund Fact Sheets**

## JPMorgan Large Cap Growth R6 | JLGMX

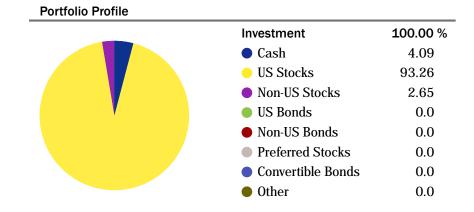
**Large Growth | Status: Maintain** 

#### **Investment Objective**

Dortfolio Doto

The investment seeks long-term capital appreciation. Under normal circumstances, at least 80% of the fund's assets will be invested in the equity securities of large, well-established companies. 'Assets' means net assets, plus the amount of borrowings for investment purposes. Large, well-established companies are companies with market capitalizations equal to those within the universe of the Russell 1000® Growth Index at the time of purchase.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
JLGMX	44.56	11.64	21.25	17.81	17.06
Benchmark	42.19	12.02	19.74	16.52	12.29
Peer Group Avg.	38.78	7.40	16.07	13.72	12.86
# of Funds in Peer Group	1140	1077	1006	791	1169
Peer Group Rank	17	13	5	3	16
Calendar Year Returns	2023	2022	2021	2020	2019
JLGMX	34.95	-25.21	18.79	56.42	39.39
Peer Group Avg.	36.82	-29.95	21.21	37.98	32.73



Fees & Fynenses

Portfolio Data	
Inception Date	11/30/2010
Ticker	JLGMX
Standard Deviation (5 Year)	20.78
Sharpe Ratio (5 Year)	0.92
Alpha (5 Year)	1.54
Beta (5 Year)	0.99
Manager	Giri Devulapally
Manager Tenure	20.08
Morningstar Rating	5
Total Fund AUM	98 b
Turnover Ratio	32.00
# of Holdings	68

Top Ten Holdings	
Microsoft Corp	9.74
NVIDIA Corp	9.30
Amazon.com Inc	6.29
Eli Lilly and Co	5.72
Meta Platforms Inc Class A	5.59
Apple Inc	5.24
Alphabet Inc Class C	4.41
JPMorgan Prime Money Market	4.07
Broadcom Inc	3.33
Netflix Inc	3.06
% of Assets in Top 10	56.75

rees & Expenses	
Annual Net Expense Ratio	0.44
Annual Gross Expense Ratio	0.49
Prospectus Net Expense Ratio	0.44
Prospectus Gross Expense Ratio	0.52
Net Expense Ratio	0.44
Actual 12b-1	0.00



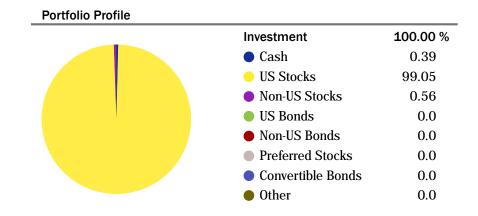
## **Equity Index Fund M**

Large Blend | Status: Maintain

#### **Investment Objective**

The Equity Index Fund (the "Fund") is an index fund that seeks investment results that correspond generally to the price and yield performance, before fees and expenses, of a particular index. The Fund shall be invested and reinvested in a portfolio of equity securities with the objective of approximating as closely as practicable the capitalization weighted total rate of return of that segment of the U.S. market for publicly traded equity securities represented by the larger capitalized companies. The criterion for selection of investments shall be the Benchmark listed herein.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	36.34	11.91	15.99	13.40	14.09
Benchmark	35.68	10.83	15.64	13.10	12.23
Peer Group Avg.	32.86	10.15	14.30	11.82	12.57
# of Funds in Peer Group	1415	1293	1192	898	1465
Peer Group Rank	22	19	18	7	27
Calendar Year Returns	2023	2022	2021	2020	2019
	26.28	-18.11	28.72	18.46	31.53
Peer Group Avg.	22.53	-16.74	26.69	16.66	29.81



Fees & Fynenses

Portfolio Data	
Inception Date	03/15/2012
Ticker	-
Standard Deviation (5 Year)	18.04
Sharpe Ratio (5 Year)	0.79
Alpha (5 Year)	0.55
Beta (5 Year)	0.98
Manager	Management Team
Manager Tenure	27.50
Morningstar Rating	4
Total Fund AUM	382 b
Turnover Ratio	107.68
# of Holdings	507

% of Assets in Top 10	35.45
Broadcom Inc	1.51
Eli Lilly and Co	1.56
Berkshire Hathaway Inc Class B	1.59
Alphabet Inc Class C	1.94
Alphabet Inc Class A	2.31
Meta Platforms Inc Class A	2.39
Amazon.com Inc	3.83
Apple Inc	6.57
NVIDIA Corp	6.57
Microsoft Corp	7.18
Top Ten Holdings	

1 ccs & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.02
Prospectus Gross Expense Ratio	0.02
Net Expense Ratio	0.02
Actual 12b-1	0.00



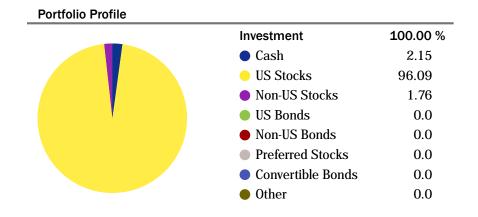
## Columbia Dividend Income Inst3 | CDDYX

Large Value | Status: Maintain

#### **Investment Objective**

The investment seeks total return, consisting of current income and capital appreciation. The fund invests at least 80% of its net assets (including the amount of any borrowings for investment purposes) in a diversified portfolio of income-producing (dividend-paying) equity securities, which will consist primarily of common stocks but also may include preferred stocks and convertible securities. It invests principally in securities of companies believed to be undervalued but also may invest in securities of companies believed to have the potential for long-term growth. The fund may invest in companies that have market capitalizations of any size.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
CDDYX	26.81	10.79	12.31	11.55	12.79
Benchmark	35.68	10.83	15.64	13.10	12.23
Peer Group Avg.	27.14	9.58	11.23	9.29	10.70
# of Funds in Peer Group	1173	1087	1033	805	1194
Peer Group Rank	56	29	29	7	16
Calendar Year Returns	2023	2022	2021	2020	2019
CDDYX	10.60	-4.86	26.45	7.91	28.31
Peer Group Avg.	11.78	-5.90	26.26	3.64	25.72



Food & Evnances

Portfolio Data	
Inception Date	11/08/2012
Ticker	CDDYX
Standard Deviation (5 Year)	15.55
Sharpe Ratio (5 Year)	0.68
Alpha (5 Year)	-0.58
Beta (5 Year)	0.79
Manager	Michael Barclay
Manager Tenure	13.50
Morningstar Rating	4
Total Fund AUM	43 b
Turnover Ratio	14.00
# of Holdings	79

4.21
3.19
2.73
2.57
2.54
2.54
2.39
2.39
2.25
2.21
27.02

rees & Expenses	
Annual Net Expense Ratio	0.55
Annual Gross Expense Ratio	0.55
Prospectus Net Expense Ratio	0.55
Prospectus Gross Expense Ratio	0.55
Net Expense Ratio	0.55
Actual 12b-1	0.00



## T. Rowe Price Mid-Cap Growth I | RPTIX

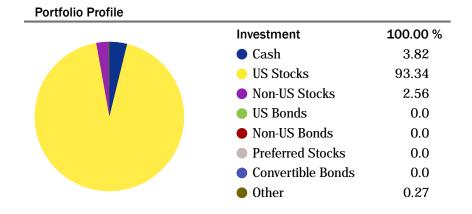
Mid-Cap Growth | Status: Maintain

#### **Investment Objective**

Doutfalia Data

The investment seeks long-term capital appreciation. The fund normally invests at least 80% of its net assets (including any borrowings for investment purposes) in a diversified portfolio of common stocks of mid-cap companies whose earnings T. Rowe Price expects to grow at a faster rate than the average company. The advisor defines mid-cap companies as those whose market capitalization falls within the range of either the S&P MidCap 400® Index or the Russell Midcap® Growth Index.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
RPTIX	22.62	2.33	9.35	11.30	10.92
Benchmark	29.33	2.32	11.48	11.30	11.06
Peer Group Avg.	26.45	-0.03	10.49	10.35	9.48
# of Funds in Peer Group	531	510	475	377	535
Peer Group Rank	70	31	66	27	33
Calendar Year Returns	2023	2022	2021	2020	2019
RPTIX	20.26	-22.41	15.19	24.32	31.68
Peer Group Avg.	21.30	-27.80	12.92	41.25	32.99



Portfolio Data	
Inception Date	08/28/2015
Ticker	RPTIX
Standard Deviation (5 Year)	19.81
Sharpe Ratio (5 Year)	0.43
Alpha (5 Year)	-1.13
Beta (5 Year)	0.89
Manager	Brian Berghuis
Manager Tenure	32.25
Morningstar Rating	3
Total Fund AUM	31 b
Turnover Ratio	21.70
# of Holdings	125

Top Ten Holdings	
Reserve Invt Fds	3.74
Marvell Technology Inc	3.03
Hologic Inc	2.81
Microchip Technology Inc	2.38
The Trade Desk Inc Class A	2.36
Teleflex Inc	2.28
Agilent Technologies Inc	1.85
Textron Inc	1.84
Ball Corp	1.76
Veeva Systems Inc Class A	1.69
% of Assets in Top 10	23.74

Fees & Expenses	
Annual Net Expense Ratio	0.63
Annual Gross Expense Ratio	0.63
Prospectus Net Expense Ratio	0.63
Prospectus Gross Expense Ratio	0.63
Net Expense Ratio	0.63
Actual 12b-1	0.00



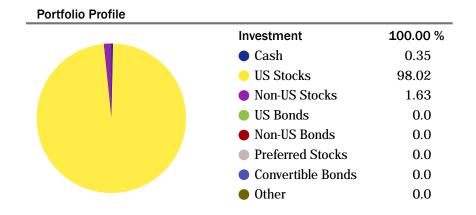
## BlackRock Mid Cap Equity Index Fund M

Mid-Cap Blend | Status: Maintain

#### **Investment Objective**

The Mid Capitalization Equity Index Fund M (the "Fund") is an index fund that seeks investment results that correspond generally to the price and yield performance, before fees and expenses, of a particular index. The Fund shall be invested and reinvested in a portfolio of equity securities with the objective of approximating as closely as practicable the capitalization weighted total rate of return of that segment of the U.S. market for publicly traded equity securities represented by the medium capitalized companies. The criterion for selection of investments shall be the Benchmark listed herein.'

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	26.78	7.42	11.77	10.34	11.35
Benchmark	26.79	7.47	11.78	10.32	11.69
Peer Group Avg.	27.57	6.71	11.17	9.40	10.96
# of Funds in Peer Group	427	403	366	254	442
Peer Group Rank	56	41	29	22	29
Calendar Year Returns	2023	2022	2021	2020	2019
	16.37	-13.09	24.67	13.78	26.22
Peer Group Avg.	16.13	-14.37	23.32	13.76	27.16



Food & Evnances

Portfolio Data	
Inception Date	03/21/2012
Ticker	-
Standard Deviation (5 Year)	21.87
Sharpe Ratio (5 Year)	0.51
Alpha (5 Year)	0.00
Beta (5 Year)	1.00
Manager	Management Team
Manager Tenure	12.50
Morningstar Rating	3
Total Fund AUM	2 b
Turnover Ratio	24.72
# of Holdings	406

% of Assets in Top 10	6.77
Burlington Stores Inc	0.57
Biomarin Pharmaceutical Inc	0.58
Reliance Inc	0.61
Illumina Inc	0.62
EMCOR Group Inc	0.64
Lennox International Inc	0.64
Williams-Sonoma Inc	0.67
Carlisle Companies Inc	0.72
Pure Storage Inc Class A	0.73
iShares Core S&P Mid-Cap ETF	0.99
Top Ten Holdings	

rees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.03
Prospectus Gross Expense Ratio	0.03
Net Expense Ratio	0.03
Actual 12b-1	0.00



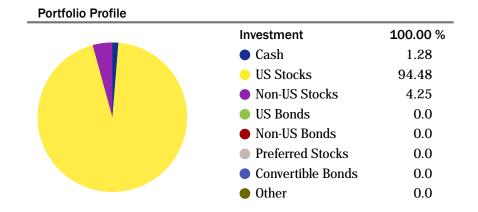
## American Century Small Cap Growth R6 | ANODX

**Small Growth | Status: Maintain** 

#### **Investment Objective**

The investment seeks long-term capital growth. Under normal market conditions, the fund invests at least 80% of its net assets in small cap companies. The portfolio managers consider small cap companies to include those with a market capitalization that does not exceed that of the largest company in the Russell 2000 Growth Index. The portfolio managers look for stocks of smaller-sized companies they believe will increase in value over time, using an investment strategy developed by the fund's investment advisor.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ľTD
ANODX	27.41	0.21	12.80	12.22	11.68
Benchmark	27.66	-0.35	8.82	8.95	9.53
Peer Group Avg.	25.69	-1.41	10.04	9.92	9.20
# of Funds in Peer Group	568	545	517	402	569
Peer Group Rank	39	45	17	14	21
Calendar Year Returns	2023	2022	2021	2020	2019
ANODX	17.52	-26.15	7.45	51.43	37.21
Peer Group Avg.	16.70	-27.94	11.63	42.51	29.30



Portfolio Data	
Inception Date	07/26/2013
Ticker	ANODX
Standard Deviation (5 Year)	22.64
Sharpe Ratio (5 Year)	0.54
Alpha (5 Year)	4.05
Beta (5 Year)	0.91
Manager	Jackie Wagner
Manager Tenure	9.42
Morningstar Rating	4
Total Fund AUM	4 b
Turnover Ratio	69.00
# of Holdings	141

Top Ten Holdings	
Expro Group Holdings NV	2.32
The AZEK Co Inc Class A	1.66
FTAI Aviation Ltd	1.62
Kosmos Energy Ltd	1.58
Carpenter Technology Corp	1.54
Natera Inc	1.48
GXO Logistics Inc	1.28
Applied Industrial Technolo	1.27
Ollie's Bargain Outlet Hold	1.25
Guidewire Software Inc	1.25
% of Assets in Top 10	15.25

Fees & Expenses	
Annual Net Expense Ratio	0.82
Annual Gross Expense Ratio	0.82
Prospectus Net Expense Ratio	0.82
Prospectus Gross Expense Ratio	0.82
Net Expense Ratio	0.82
Actual 12b-1	0.00



#### BlackRock Russell 2000® Index M

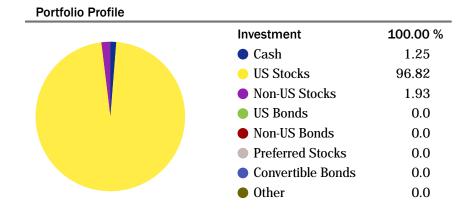
**Small Blend | Status: Maintain** 

#### **Investment Objective**

Dortfolio Doto

The Russell 2000® Index Fund (the "Fund") is an index fund that seeks investment results that correspond generally to the price and yield performance, before fees and expenses, of a particular index. The Fund shall be invested and reinvested in a portfolio of equity securities with the objective of approximating as closely as practicable the capitalization weighted total return of the segment of the U.S. market for publicly traded equity securities represented by the Benchmark listed herein.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	26.88	1.93	9.46	8.93	9.87
Benchmark	26.76	1.84	9.39	8.78	11.04
Peer Group Avg.	25.03	4.44	10.20	8.63	9.24
# of Funds in Peer Group	594	570	548	388	612
Peer Group Rank	30	82	67	48	36
Calendar Year Returns	2023	2022	2021	2020	2019
	17.11	-20.36	14.88	19.96	25.69
Peer Group Avg.	16.19	-16.30	24.32	12.75	24.32



Fees & Fynenses

Portfolio Data	
Inception Date	03/20/2012
Ticker	-
Standard Deviation (5 Year)	23.97
Sharpe Ratio (5 Year)	0.40
Alpha (5 Year)	0.07
Beta (5 Year)	1.00
Manager	Management Team
Manager Tenure	27.25
Morningstar Rating	2
Total Fund AUM	25 b
Turnover Ratio	-
# of Holdings	2,030

Top Ten Holdings	
Insmed Inc	0.42
FTAI Aviation Ltd	0.42
Abercrombie & Fitch Co Class A	0.36
Fabrinet	0.36
Sprouts Farmers Market Inc	0.34
Vaxcyte Inc Ordinary Shares	0.33
Applied Industrial Technolo	0.30
Fluor Corp	0.30
HealthEquity Inc	0.29
SPS Commerce Inc	0.28
% of Assets in Top 10	3.40

rees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.03
Prospectus Gross Expense Ratio	0.03
Net Expense Ratio	0.03
Actual 12b-1	0.00



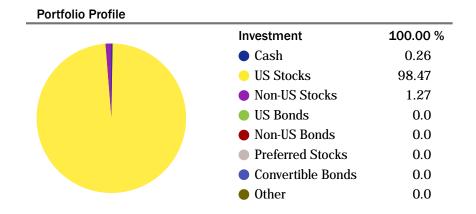
## Columbia Small Cap Value II Inst3 | CRRYX

**Small Value | Status: Recommend Replacement** 

#### **Investment Objective**

The investment seeks long-term capital appreciation. Under normal circumstances, the fund invests at least 80% of its net assets (including the amount of any borrowings for investment purposes) in equity securities of companies that have market capitalizations in the range of the companies in the Russell 2000® Value Index at the time of purchase that the fund's investment manager believes are undervalued and have the potential for long-term growth. It may invest up to 20% of its total assets in foreign securities, including depositary receipts. The fund normally invests in common stocks and also may invest in real estate investment trusts.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
CRRYX	25.71	5.69	11.84	8.85	10.77
Benchmark	25.88	3.77	9.29	8.22	12.15
Peer Group Avg.	22.68	6.47	11.02	8.17	9.61
# of Funds in Peer Group	475	446	420	326	480
Peer Group Rank	26	61	31	33	24
Calendar Year Returns	2023	2022	2021	2020	2019
CRRYX	14.26	-13.48	34.33	10.33	20.83
Peer Group Avg.	16.97	-9.84	31.31	4.50	22.12



Food & Evnances

Portfolio Data	
Inception Date	11/08/2012
Ticker	CRRYX
Standard Deviation (5 Year)	24.55
Sharpe Ratio (5 Year)	0.49
Alpha (5 Year)	2.54
Beta (5 Year)	0.97
Manager	Jeremy Javidi
Manager Tenure	0.84
Morningstar Rating	4
Total Fund AUM	1 b
Turnover Ratio	88.00
# of Holdings	104
" of Holdings	101

% of Assets in Top 10	16.64
Lazard Inc	1.52
Cushman & Wakefield PLC	1.52
BankUnited Inc	1.56
Fulton Financial Corp	1.62
Spire Inc	1.63
Hancock Whitney Corp	1.66
Matson Inc	1.68
CNX Resources Corp	1.71
Radian Group Inc	1.85
Group 1 Automotive Inc	1.89
Top Ten Holdings	

rees & Expenses	
Annual Net Expense Ratio	0.81
Annual Gross Expense Ratio	0.88
Prospectus Net Expense Ratio	0.77
Prospectus Gross Expense Ratio	0.89
Net Expense Ratio	0.77
Actual 12b-1	0.00



## Franklin Utilities R6 | FUFRX

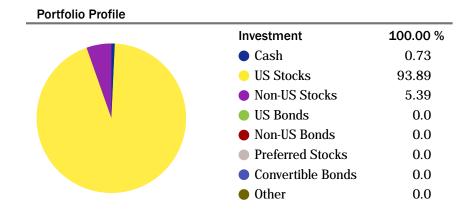
**Utilities | Status: Maintain** 

#### **Investment Objective**

Double Date

The investment seeks capital appreciation and current income. The fund normally invests at least 80% of its net assets in the securities of public utilities companies. These are companies that provide electricity, natural gas, water, and communications services to the public and companies that provide services to public utilities companies. It concentrates (invests more than 25% of its total assets) in companies operating in the utilities industry. The fund invests primarily in equity securities, which consist mainly of common stocks.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ľTD
FUFRX	41.15	12.70	8.10	9.98	10.37
Benchmark	41.82	11.66	7.99	10.41	8.72
Peer Group Avg.	37.28	9.90	7.01	8.76	8.57
# of Funds in Peer Group	62	58	58	50	62
Peer Group Rank	29	18	30	23	15
Calendar Year Returns	2023	2022	2021	2020	2019
FUFRX	-4.61	1.88	18.16	-1.66	27.10
Peer Group Avg.	-4.35	-0.52	15.46	1.19	22.87



Portfolio Data	
Inception Date	05/01/2013
Ticker	FUFRX
Standard Deviation (5 Year)	17.57
Sharpe Ratio (5 Year)	0.40
Alpha (5 Year)	0.29
Beta (5 Year)	0.96
Manager	John Kohli
Manager Tenure	25.75
Morningstar Rating	4
Total Fund AUM	7 b
Turnover Ratio	4.43
# of Holdings	45

Top Ten Holdings	
NextEra Energy Inc	10.75
Southern Co	5.74
Edison International	5.37
Sempra	4.56
Entergy Corp	4.52
Duke Energy Corp	4.09
Evergy Inc	3.93
PG&E Corp	3.60
PPL Corp	3.49
Vistra Corp	3.47
% of Assets in Top 10	49.52

Fees & Expenses	
Annual Net Expense Ratio	0.49
Annual Gross Expense Ratio	0.52
Prospectus Net Expense Ratio	0.49
Prospectus Gross Expense Ratio	0.52
Net Expense Ratio	0.49
Actual 12b-1	0.00



## T. Rowe Price Overseas Stock I | TROIX

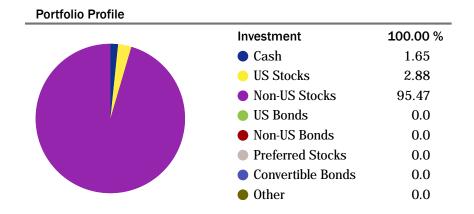
Foreign Large Blend | Status: Maintain

#### **Investment Objective**

Portfolio Data

The investment seeks long-term growth of capital through investments in the common stocks of non-U.S. companies. The manager expects to invest significantly outside the U.S. and to diversify broadly among developed market and, to a lesser extent, emerging market countries throughout the world. It normally invests at least 80% of its net assets (including any borrowings for investment purposes) in non-U.S. stocks and at least 65% of its net assets in stocks of large-cap companies.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
TROIX	22.54	4.39	8.21	5.79	6.75
Benchmark	24.77	5.48	8.20	5.71	8.52
Peer Group Avg.	24.19	4.30	7.73	5.42	6.97
# of Funds in Peer Group	719	669	631	423	732
Peer Group Rank	75	54	40	35	39
Calendar Year Returns	2023	2022	2021	2020	2019
TROIX	16.56	-15.38	12.43	9.32	23.05
Peer Group Avg.	16.22	-15.80	10.02	10.51	22.19



Inception Date	08/28/2015
Ticker	TROIX
Standard Deviation (5 Year)	18.54
Sharpe Ratio (5 Year)	0.39
Alpha (5 Year)	-0.04
Beta (5 Year)	1.03
Manager	Raymond Mills
Manager Tenure	17.75
Morningstar Rating	3
Total Fund AUM	24 b
Turnover Ratio	7.10
# of Holdings	149

% of Assets in Top 10	19.88
Novartis AG Registered Shares	1.57
Broadcom Inc	1.60
Munchener Ruckversicherungs	1.79
Novo Nordisk AS Class B	1.80
AstraZeneca PLC ADR	1.96
ASML Holding NV	1.99
Unilever PLC	2.05
Nestle SA	2.36
Taiwan Semiconductor Manufa	2.37
Siemens AG	2.39

Ton Ten Holdings

Fees & Expenses	
Annual Net Expense Ratio	0.67
Annual Gross Expense Ratio	0.67
Prospectus Net Expense Ratio	0.67
Prospectus Gross Expense Ratio	0.67
Net Expense Ratio	0.67
Actual 12b-1	0.00



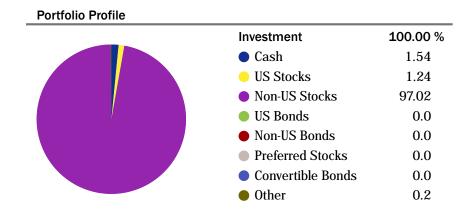
## Vanguard Developed Markets Index Admiral | VTMGX

Foreign Large Blend | Status: Maintain

#### **Investment Objective**

The investment seeks to track the performance of the FTSE Developed All Cap ex US Index. The fund employs an indexing investment approach designed to track the performance of the FTSE Developed All Cap ex US Index, a market-capitalization-weighted index that is made up of approximately 3,957 common stocks of large-, mid-, and small-cap companies located in Canada and the major markets of Europe and the Pacific region. The Advisor attempts to replicate the target index by investing all, or substantially all, of its assets in the stocks that make up the index, holding each stock in approximately the same proportion as its weighting in the index.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
VTMGX	24.64	4.80	8.27	5.92	4.77
Benchmark	24.13	4.43	8.09	5.60	6.33
Peer Group Avg.	24.19	4.30	7.73	5.42	6.97
# of Funds in Peer Group	719	669	631	423	732
Peer Group Rank	51	45	37	28	76
Calendar Year Returns	2023	2022	2021	2020	2019
VTMGX	17.67	-15.32	11.43	10.26	22.05
Peer Group Avg.	16.22	-15.80	10.02	10.51	22.19



Food & Evnances

Portfolio Data	
Inception Date	08/17/1999
Ticker	VTMGX
Standard Deviation (5 Year)	18.63
Sharpe Ratio (5 Year)	0.40
Alpha (5 Year)	0.13
Beta (5 Year)	1.02
Manager	Christine Franquin
Manager Tenure	11.59
Morningstar Rating	3
Total Fund AUM	206 b
Turnover Ratio	3.00
# of Holdings	4,001

1.75
1.47
1.16
1.09
1.08
1.02
0.99
0.97
0.94
0.94
11.41

rees & Expenses	
Annual Net Expense Ratio	0.08
Annual Gross Expense Ratio	0.08
Prospectus Net Expense Ratio	0.08
Prospectus Gross Expense Ratio	0.08
Net Expense Ratio	0.08
Actual 12b-1	0.00



## Invesco Developing Markets R6 | ODVIX

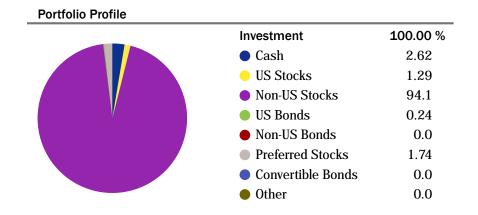
**Diversified Emerging Mkts | Status: Recommend Replacement** 

#### **Investment Objective**

Portfolio Data

The investment seeks capital appreciation. The fund mainly invests in common stocks of issuers in developing and emerging markets throughout the world and at times it may invest up to 100% of its total assets in foreign securities. Under normal market conditions, the fund will invest at least 80% of its net assets, plus borrowings for investment purposes, in equity securities of issuers whose principal activities are in a developing market, i.e. are in a developing market or are economically tied to a developing market country, and in derivatives and other instruments that have economic characteristics similar to such securities.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ľTD
ODVIX	14.84	-4.80	1.91	2.37	4.30
Benchmark	26.05	0.40	5.75	4.02	8.01
Peer Group Avg.	22.98	-0.05	5.84	3.73	5.65
# of Funds in Peer Group	794	712	640	425	806
Peer Group Rank	92	86	93	83	60
Calendar Year Returns	2023	2022	2021	2020	2019
ODVIX	11.54	-24.85	-7.13	17.66	24.53
Peer Group Avg.	12.68	-20.89	1.46	18.44	20.11



Inception Date	12/29/2011
Ticker	ODVIX
Standard Deviation (5 Year)	19.36
Sharpe Ratio (5 Year)	0.07
Alpha (5 Year)	-3.49
Beta (5 Year)	0.98
Manager	Justin Leverenz
Manager Tenure	17.34
Morningstar Rating	1
Total Fund AUM	20 b
Turnover Ratio	25.00
# of Holdings	106

lop len Holdings	
Taiwan Semiconductor Manufa	10.65
Tencent Holdings Ltd	5.37
Samsung Electronics Co Ltd	5.12
Kotak Mahindra Bank Ltd	4.85
H World Group Ltd ADR	4.13
Tata Consultancy Services Ltd	3.36
Fomento Economico Mexicano	3.23
HDFC Bank Ltd	2.76
Grupo Mexico SAB de CV Class B	2.42
Pernod Ricard SA	2.09
% of Assets in Top 10	43.98

Tan Tan Haldinga

Fees & Expenses	
Annual Net Expense Ratio	0.87
Annual Gross Expense Ratio	0.87
Prospectus Net Expense Ratio	0.88
Prospectus Gross Expense Ratio	0.88
Net Expense Ratio	0.88
Actual 12b-1	0.00



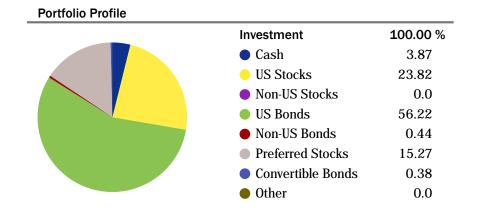
## Fidelity Advisor Real Estate Income I | FRIRX

**Moderate Allocation | Status: Recommend Watch** 

#### **Investment Objective**

The investment seeks higher than average income, and capital growth is the secondary objective. The fund normally invests primarily in preferred and common stocks of REITs, debt securities of real estate entities, and commercial and other mortgage-backed securities, with an emphasis on lower-quality debt securities (those of less than investment-grade quality, also referred to as high yield debt securities or junk bonds). It invests at least 80% of assets in securities of companies principally engaged in the real estate industry and other real estate related investments. The fund invests in domestic and foreign issuers.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
FRIRX	19.24	2.40	4.24	5.95	7.19
Benchmark	22.04	3.61	7.07	6.49	6.47
Peer Group Avg.	21.99	4.89	8.01	6.89	7.33
# of Funds in Peer Group	733	684	645	490	738
Peer Group Rank	81	93	97	77	46
Calendar Year Returns	2023	2022	2021	2020	2019
FRIRX	9.37	-14.58	18.98	-1.08	17.88
Peer Group Avg.	13.85	-13.91	13.48	12.31	19.32



Portfolio Data	
Inception Date	04/14/2010
Ticker	FRIRX
Standard Deviation (5 Year)	15.08
Sharpe Ratio (5 Year)	0.20
Alpha (5 Year)	-2.36
Beta (5 Year)	1.03
Manager	Bill Maclay
Manager Tenure	5.50
Morningstar Rating	1
Total Fund AUM	5 b
Turnover Ratio	24.00
# of Holdings	519

Top Ten Holdings	
Fidelity Cash Central Fund	3.57
American Tower Corp	2.45
Equity Lifestyle Properties	1.88
Prologis Inc	1.55
Welltower Inc	1.46
Equinix Inc	1.40
Crown Castle Inc	1.32
Public Storage	1.08
Ventas Inc	1.06
Essex Property Trust Inc	0.81
% of Assets in Top 10	16.58

Fees & Expenses	
Annual Net Expense Ratio	0.71
Annual Gross Expense Ratio	0.72
Prospectus Net Expense Ratio	0.70
Prospectus Gross Expense Ratio	0.70
Net Expense Ratio	0.70
Actual 12b-1	0.00



## Fresno County Stable Value

**Stable Value | Status: Maintain** 

#### **Investment Objective**

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD	Portfolio Profile		
Fund	2.34	1.87	1.99	-	2.03			
Benchmark	2.93	2.05	1.87	1.81	2.96			
Peer Group Avg.	2.93	2.05	1.87	1.81	2.96		Insufficient data to display graph	
# of Funds in Peer Group	276	249	235	200	280			
Peer Group Rank	72	68	45	100	76			
Calendar Year Returns	2023	2022	2021	2020	2019			
	1.90	1.45	2.09	2.35	2.13			
Peer Group Avg.	2.74	1.59	1.39	1.77	2.11			
Portfolio Data			Тор	Ten Holdir	ngs		Fees & Expenses	
Inception Date	04/3	0/2017					Annual Net Expense Ratio	0.00
Ticker		-					Annual Gross Expense Ratio	0.00
Standard Deviation (5 Year)		0.20					Prospectus Net Expense Ratio	0.34
Sharpe Ratio (5 Year)		-0.47			No Data Av	railable	Prospectus Gross Expense Ratio	0.00
Alpha (5 Year)		-					Net Expense Ratio	0.34
Beta (5 Year)		-					Actual 12b-1	0.00
Manager		-						
Manager Tenure		-						
Morningstar Rating		-						
Total Fund AUM		-						
Turnover Ratio		-						
# of Holdings		-						



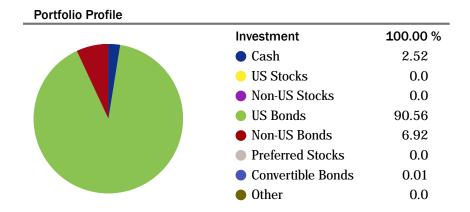
#### BlackRock U.S. Debt Index W

**Intermediate Core Bond | Status: Maintain** 

#### **Investment Objective**

The Fund is an 'index fund' that seeks investment results that correspond generally to the price and yield performance, before fees and expenses, of its Underlying Index (defined below). The Fund shall be invested and reinvested primarily in a portfolio of debt securities with the objective of approximating as closely as practicable the total rate of return of the market for debt securities as defined by the Bloomberg Barclays U.S. Aggregate Bond Index (the 'Underlying Index'). BlackRock Institutional Trust Company, N.A. ('BTC') uses a 'passive' or indexing approach to try to achieve the Fund's investment objective. Unlike many funds, the Fund does not try to outperform the index it seeks to track and does not seek temporary defensive portions when markets decline or appear overvalued. BTC uses a representative sampling indexing strategy to manage the Fund.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	11.57	-1.36	0.37	1.89	3.75
Benchmark	11.57	-1.39	0.33	1.84	6.60
Peer Group Avg.	11.57	-1.38	0.43	1.75	2.66
# of Funds in Peer Group	457	415	374	269	466
Peer Group Rank	59	41	49	36	28
Calendar Year Returns	2023	2022	2021	2020	2019
	5.65	-13.07	-1.61	7.62	8.74
Peer Group Avg.	5.62	-13.09	-1.46	7.63	8.38





#### BlackRock U.S. Debt Index W

**Intermediate Core Bond | Status: Maintain** 

Portfolio Data		Top Ten Holdings		Fees & Expenses	
Inception Date	02/01/2001	United States Treasury Note	0.69	Annual Net Expense Ratio	0.00
Ticker	-	United States Treasury Note	0.69	Annual Gross Expense Ratio	0.00
Standard Deviation (5 Year)	6.26	United States Treasury Note	0.66	Prospectus Net Expense Ratio	0.05
Sharpe Ratio (5 Year)	-0.28	Federal National Mortgage A	0.62	Prospectus Gross Expense Ratio	0.05
Alpha (5 Year)	0.03	United States Treasury Note	0.57	Net Expense Ratio	0.05
Beta (5 Year)	1.00	United States Treasury Note	0.50	Actual 12b-1	0.00
Manager	Management Team	United States Treasury Note	0.48		
Manager Tenure	28.25	United States Treasury Note	0.47		
Morningstar Rating	3	United States Treasury Note	0.46		
Total Fund AUM	37 b	United States Treasury Note	0.46		
Turnover Ratio	9.69	% of Assets in Top 10	5.60		
# of Holdings	15,430				



# Victory Core Plus Intermediate Bond R6 | URIBX

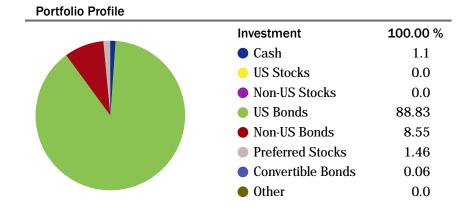
Intermediate Core-Plus Bond | Status: Maintain

# **Investment Objective**

Doutfalia Data

The investment seeks high current income without undue risk to principal. The fund normally invests at least 80% of its assets in a broad range of debt securities that have a dollar-weighted average portfolio maturity between three to 10 years. It will invest primarily in investment-grade securities, but also may invest up to 10% of its net assets in below-investment-grade securities, which are sometimes referred to as high-yield or 'junk' bonds.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
URIBX	12.55	-0.13	2.15	3.07	3.37
Benchmark	12.08	-1.05	0.70	2.15	5.40
Peer Group Avg.	12.41	-1.16	0.82	2.06	3.12
# of Funds in Peer Group	606	548	508	357	625
Peer Group Rank	49	13	5	6	43
Calendar Year Returns	2023	2022	2021	2020	2019
URIBX	7.53	-12.45	1.12	9.57	11.30
Peer Group Avg.	6.18	-13.27	-0.65	8.07	9.02



Portfolio Data	
Inception Date	12/01/2016
Ticker	URIBX
Standard Deviation (5 Year)	7.01
Sharpe Ratio (5 Year)	0.01
Alpha (5 Year)	1.55
Beta (5 Year)	1.05
Manager	Brian Smith
Manager Tenure	10.75
Morningstar Rating	5
Total Fund AUM	5 b
Turnover Ratio	36.00
# of Holdings	1,069

lop len Holdings	
United States Treasury Note	3.03
United States Treasury Bond	2.86
United States Treasury Note	2.60
United States Treasury Note	2.31
Us Long Bond Fut Sep24	2.24
United States Treasury Bond	2.24
United States Treasury Note	2.13
10 Year Treasury Note Futur	1.79
United States Treasury Bond	1.57
United States Treasury Bond	1.56
% of Assets in Top 10	22.33

Ton Ton Holdings

Fees & Expenses	
Annual Net Expense Ratio	0.42
Annual Gross Expense Ratio	0.42
Prospectus Net Expense Ratio	0.42
Prospectus Gross Expense Ratio	0.42
Net Expense Ratio	0.42
Actual 12b-1	0.00



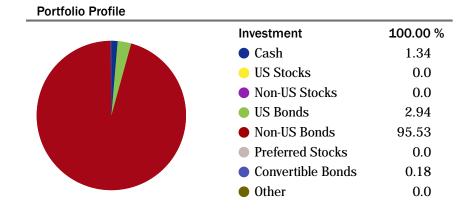
# Vanguard Total Intl Bd Idx Admiral™ | VTABX

Global Bond-USD Hedged | Status: Maintain

# **Investment Objective**

The investment seeks to track the performance of the Bloomberg Global Aggregate ex-USD Float Adjusted RIC Capped Index. The fund employs an indexing investment approach designed to track the performance of the Bloomberg Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged). This index provides a broad-based measure of the global, investment-grade, fixed-rate debt markets. It is non-diversified.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
VTABX	10.29	-0.70	-0.20	2.15	2.42
Benchmark	10.19	-0.60	-0.09	2.32	2.62
Peer Group Avg.	10.90	-0.63	0.41	1.91	3.09
# of Funds in Peer Group	106	104	97	60	110
Peer Group Rank	68	51	84	35	46
Calendar Year Returns	2023	2022	2021	2020	2019
VTABX	8.83	-12.92	-2.22	4.54	7.83
Peer Group Avg.	7.86	-12.35	-1.85	5.94	8.51



Food 9. Evnonces

Portfolio Data	
Inception Date	05/31/2013
Ticker	VTABX
Standard Deviation (5 Year)	5.35
Sharpe Ratio (5 Year)	-0.45
Alpha (5 Year)	-0.02
Beta (5 Year)	1.03
Manager	Joshua Barrickman
Manager Tenure	11.34
Morningstar Rating	2
Total Fund AUM	98 b
Turnover Ratio	29.00
# of Holdings	6,819

% of Assets in Top 10	3.18
France (Republic Of)	0.27
Italy (Republic Of)	0.27
Spain (Kingdom of)	0.28
France (Republic Of)	0.29
Spain (Kingdom of)	0.30
France (Republic Of)	0.32
United Kingdom of Great Bri	0.35
Germany (Federal Republic Of)	0.36
France (Republic Of)	0.37
United Kingdom of Great Bri	0.37
Top Ten Holdings	

rees & Expenses	
Annual Net Expense Ratio	0.11
Annual Gross Expense Ratio	0.11
Prospectus Net Expense Ratio	0.11
Prospectus Gross Expense Ratio	0.11
Net Expense Ratio	0.11
Actual 12b-1	0.00



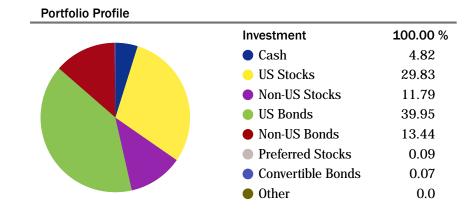
# T. Rowe Price Retirement Blend 2005 Tr-A

Target-Date 2000-2010 | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	18.33	3.17	6.06	-	6.52
Benchmark	17.51	2.24	5.27	5.02	6.04
Peer Group Avg.	16.71	2.30	5.04	4.91	5.36
# of Funds in Peer Group	95	87	80	46	97
Peer Group Rank	14	12	5	100	9
Calendar Year Returns	2023	2022	2021	2020	2019
	12.15	-12.99	7.91	12.16	14.55
Peer Group Avg.	10.56	-12.96	6.74	10.74	14.56



Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	9.46
Sharpe Ratio (5 Year)	0.43
Alpha (5 Year)	0.75
Beta (5 Year)	1.00
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	5
Total Fund AUM	140 m
Turnover Ratio	7.10
# of Holdings	26
9	

Top Ten Holdings	
T. Rowe Price U.S. 1-5 Yr T	17.21
T. Rowe Price U.S. Bond Ind	15.69
T. Rowe Price Equity Index	12.02
T. Rowe Price International	5.42
T. Rowe Price International	5.38
T. Rowe Price Hedged Equity	4.38
T. Rowe Price U.S. Value Eq	4.13
T. Rowe Price Growth Stock	3.89
T. Rowe Price Dynamic Globa	3.70
T. Rowe Price Emerging Mark	3.51
% of Assets in Top 10	75.33

Fees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



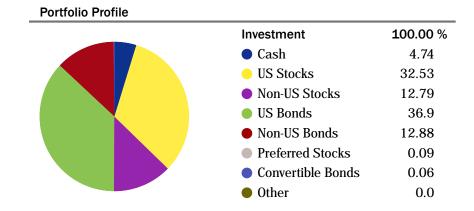
# T. Rowe Price Retirement Blend 2010 Tr-A

Target-Date 2000-2010 | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	19.13	3.44	6.54	-	7.00
Benchmark	17.51	2.24	5.27	5.02	6.04
Peer Group Avg.	16.71	2.30	5.04	4.91	5.36
# of Funds in Peer Group	95	87	80	46	97
Peer Group Rank	3	6	1	100	8
Calendar Year Returns	2023	2022	2021	2020	2019
	12.69	-13.37	8.72	12.85	15.71
Peer Group Avg.	10.56	-12.96	6.74	10.74	14.56



01/04/2019
-
10.03
0.45
1.06
1.06
Wyatt Lee
6.59
5
145 m
8.80
26

% of Assets in Top 10	74.49
Г. Rowe Price Emerging Mark	3.36
Г. Rowe Price Dynamic Globa	3.55
Г. Rowe Price Growth Stock	4.26
Г. Rowe Price U.S. Value Eq	4.50
Г. Rowe Price Hedged Equity	4.77
I. Rowe Price International	5.19
T. Rowe Price International	5.81
T. Rowe Price Equity Index	13.01
I. Rowe Price U.S. Bond Ind	14.77
T. Rowe Price U.S. 1-5 Yr T	15.27
Top Ten Holdings	1.5

Fees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



# T. Rowe Price Retirement Blend 2015 Tr-A

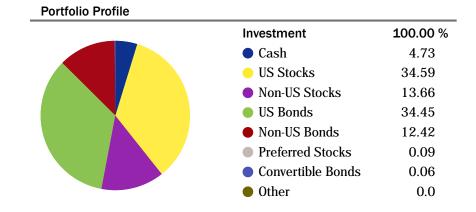
Target-Date 2015 | Status: Maintain

#### **Investment Objective**

Doutfalia Data

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	19.72	3.64	6.95	-	7.40
Benchmark	18.46	1.87	5.28	5.22	6.17
Peer Group Avg.	17.68	2.47	5.50	5.30	5.64
# of Funds in Peer Group	113	105	95	52	114
Peer Group Rank	2	4	1	100	5
Calendar Year Returns	2023	2022	2021	2020	2019
	13.27	-13.72	9.48	13.39	17.05
Peer Group Avg.	11.12	-13.71	7.86	11.36	15.77



Fees & Fynenses

Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	10.66
Sharpe Ratio (5 Year)	0.47
Alpha (5 Year)	1.54
Beta (5 Year)	1.02
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	5
Total Fund AUM	728 m
Turnover Ratio	8.60
# of Holdings	26

Top Ten Holdings	
T. Rowe Price U.S. Bond Ind	14.46
T. Rowe Price Equity Index	13.87
T. Rowe Price U.S. 1-5 Yr T	13.30
T. Rowe Price International	6.19
T. Rowe Price Hedged Equity	5.07
T. Rowe Price International	5.02
T. Rowe Price U.S. Value Eq	4.78
T. Rowe Price Growth Stock	4.55
T. Rowe Price Dynamic Globa	3.40
T. Rowe Price U.S. Treasury	3.22
% of Assets in Top 10	73.86

0.00
0.00
0.21
0.21
0.21
0.00



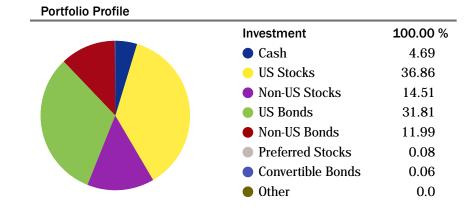
# T. Rowe Price Retirement Blend 2020 Tr-A

Target-Date 2020 | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	20.42	3.85	7.47	-	7.91
Benchmark	19.61	1.79	5.51	5.54	6.34
Peer Group Avg.	18.89	2.72	5.85	5.70	6.06
# of Funds in Peer Group	145	136	126	75	147
Peer Group Rank	11	5	1	100	6
Calendar Year Returns	2023	2022	2021	2020	2019
	13.79	-14.09	10.28	13.88	19.00
Peer Group Avg.	11.91	-14.50	8.84	11.31	17.11



Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	11.42
Sharpe Ratio (5 Year)	0.49
Alpha (5 Year)	1.88
Beta (5 Year)	1.00
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	5
Total Fund AUM	2 b
Turnover Ratio	9.60
# of Holdings	26

4.85 3.37 3.27
4.85
4.91
5.09
5.40
6.61
11.39
13.88
14.70

Fees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



# T. Rowe Price Retirement Blend 2025 Tr-A

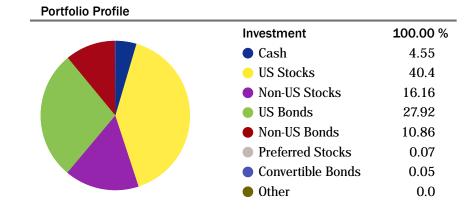
Target-Date 2025 | Status: Maintain

## **Investment Objective**

Dortfolio Doto

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	21.60	4.19	8.24	-	8.63
Benchmark	20.94	2.01	5.96	6.00	6.59
Peer Group Avg.	20.11	3.01	6.43	6.14	6.82
# of Funds in Peer Group	206	197	173	114	210
Peer Group Rank	15	5	1	100	6
Calendar Year Returns	2023	2022	2021	2020	2019
	14.88	-14.97	11.78	15.10	20.74
Peer Group Avg.	12.78	-15.29	9.93	12.07	18.66



Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	12.61
Sharpe Ratio (5 Year)	0.51
Alpha (5 Year)	2.13
Beta (5 Year)	1.01
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	5
Total Fund AUM	4 b
Turnover Ratio	10.10
# of Holdings	26

Top Ten Holdings	10.40
T. Rowe Price Equity Index	16.43
T. Rowe Price U.S. Bond Ind	12.84
T. Rowe Price U.S. 1-5 Yr T	8.89
T. Rowe Price International	7.27
T. Rowe Price U.S. Value Eq	5.70
T. Rowe Price Growth Stock	5.49
T. Rowe Price Hedged Equity	5.19
T. Rowe Price International	4.45
T. Rowe Price Real Assets T	3.74
T. Rowe Price U.S. Treasury	3.28
% of Assets in Top 10	73.28

Fees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



# T. Rowe Price Retirement Blend 2030 Tr-A

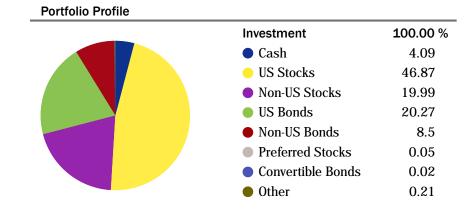
Target-Date 2030 | Status: Maintain

## **Investment Objective**

Dortfolio Doto

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	24.00	4.87	9.19	-	9.54
Benchmark	22.56	2.62	6.74	6.62	6.91
Peer Group Avg.	22.18	3.78	7.55	6.93	7.58
# of Funds in Peer Group	209	199	173	111	212
Peer Group Rank	3	9	1	100	5
Calendar Year Returns	2023	2022	2021	2020	2019
	16.75	-16.28	13.69	16.17	22.45
Peer Group Avg.	14.44	-16.03	11.81	13.38	20.70



Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	13.97
Sharpe Ratio (5 Year)	0.53
Alpha (5 Year)	2.21
Beta (5 Year)	1.02
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	5
Total Fund AUM	7 b
Turnover Ratio	8.50
# of Holdings	26

Top Ten Holdings	
T. Rowe Price Equity Index	20.69
T. Rowe Price U.S. Bond Ind	10.67
T. Rowe Price International	9.11
T. Rowe Price U.S. Value Eq	7.12
T. Rowe Price Growth Stock	6.81
T. Rowe Price Real Assets T	4.41
T. Rowe Price U.S. 1-5 Yr T	4.08
T. Rowe Price International	3.66
T. Rowe Price U.S. Treasury	3.45
T. Rowe Price International	2.92
% of Assets in Top 10	72.92

Fees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



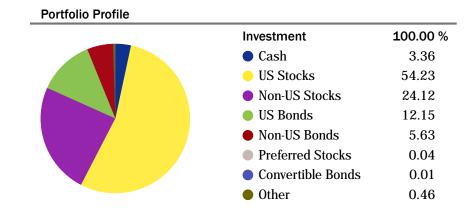
# T. Rowe Price Retirement Blend 2035 Tr-A

Target-Date 2035 | Status: Maintain

## **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	26.33	5.71	10.21	-	10.46
Benchmark	24.54	3.66	7.83	7.33	7.26
Peer Group Avg.	24.54	4.70	8.75	7.66	8.58
# of Funds in Peer Group	205	191	167	111	207
Peer Group Rank	5	10	3	100	6
Calendar Year Returns	2023	2022	2021	2020	2019
	18.58	-17.02	15.32	17.13	23.76
Peer Group Avg.	16.26	-16.94	14.05	14.36	22.57



Fees & Fynenses

01/04/2019
-
15.21
0.56
2.13
1.02
Wyatt Lee
6.59
5
6 b
5.90
24

Top Ten Holdings	
T. Rowe Price Equity Index	25.53
T. Rowe Price International	11.06
T. Rowe Price U.S. Value Eq	8.65
T. Rowe Price Growth Stock	8.28
T. Rowe Price U.S. Bond Ind	7.62
T. Rowe Price Real Assets T	5.13
T. Rowe Price International	3.60
T. Rowe Price International	3.14
T. Rowe Price U.S. Treasury	3.03
T. Rowe Price U.S. Mid-Cap	2.89
% of Assets in Top 10	78.93

I CC3 & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



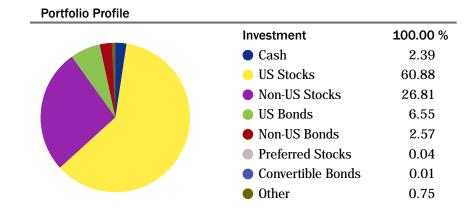
# T. Rowe Price Retirement Blend 2040 Tr-A

Target-Date 2040 | Status: Maintain

## **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	28.18	6.42	11.09	-	11.25
Benchmark	26.49	4.80	8.91	7.94	7.55
Peer Group Avg.	26.48	5.52	9.76	8.27	8.81
# of Funds in Peer Group	203	194	168	111	206
Peer Group Rank	17	9	6	100	5
Calendar Year Returns	2023	2022	2021	2020	2019
	20.10	-17.66	16.72	17.91	24.96
Peer Group Avg.	17.79	-17.25	15.54	14.96	23.71



Fees & Fynenses

Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	16.17
Sharpe Ratio (5 Year)	0.59
Alpha (5 Year)	1.98
Beta (5 Year)	1.01
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	5
Total Fund AUM	7 b
Turnover Ratio	4.90
# of Holdings	24

Top Ten Holdings	
T. Rowe Price Equity Index	28.82
T. Rowe Price International	12.29
T. Rowe Price U.S. Value Eq	9.63
T. Rowe Price Growth Stock	9.40
T. Rowe Price Real Assets T	5.69
T. Rowe Price International	4.01
T. Rowe Price U.S. Bond Ind	3.76
T. Rowe Price International	3.47
T. Rowe Price U.S. Mid-Cap	3.22
T. Rowe Price U.S. Small-Ca	2.70
% of Assets in Top 10	82.99

rees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



# T. Rowe Price Retirement Blend 2045 Tr-A

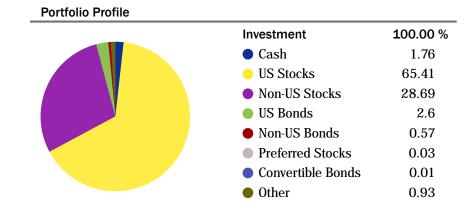
Target-Date 2045 | Status: Maintain

## **Investment Objective**

Dortfolio Doto

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	29.39	6.95	11.70	-	11.79
Benchmark	27.90	5.61	9.63	8.29	7.72
Peer Group Avg.	28.08	6.14	10.44	8.63	9.62
# of Funds in Peer Group	200	191	167	111	202
Peer Group Rank	18	12	6	100	5
Calendar Year Returns	2023	2022	2021	2020	2019
	21.07	-17.88	17.71	18.35	25.51
Peer Group Avg.	18.98	-17.72	16.86	15.47	24.67



Fees & Fynenses

Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	16.79
Sharpe Ratio (5 Year)	0.61
Alpha (5 Year)	1.90
Beta (5 Year)	1.00
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	5
Total Fund AUM	5 b
Turnover Ratio	3.60
# of Holdings	21

Top Ten Holdings	
T. Rowe Price Equity Index	31.16
T. Rowe Price International	13.20
T. Rowe Price U.S. Value Eq	10.32
T. Rowe Price Growth Stock	10.07
T. Rowe Price Real Assets T	6.09
T. Rowe Price International	4.30
T. Rowe Price International	3.69
T. Rowe Price U.S. Mid-Cap	3.43
T. Rowe Price U.S. Small-Ca	2.91
T. Rowe Price Emerging Mkts	2.76
% of Assets in Top 10	87.93

I CC3 & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



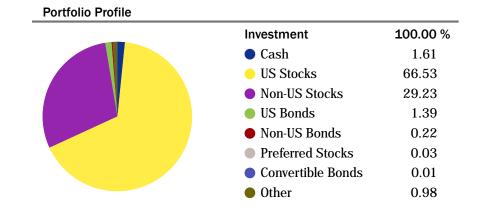
# T. Rowe Price Retirement Blend 2050 Tr-A

Target-Date 2050 | Status: Maintain

## **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ľTD
Fund	29.71	7.07	11.78	-	11.87
Benchmark	28.55	5.97	9.92	8.39	7.77
Peer Group Avg.	28.86	6.42	10.69	8.79	9.61
# of Funds in Peer Group	201	192	168	111	204
Peer Group Rank	30	16	3	100	6
Calendar Year Returns	2023	2022	2021	2020	2019
	21.31	-17.99	17.86	18.35	25.51
Peer Group Avg.	19.54	-17.95	17.33	15.57	24.83



Fees & Fynenses

01/04/2019
-
16.91
0.61
1.79
0.99
Wyatt Lee
6.59
5
5 b
3.50
21

iop ien Holdings	
T. Rowe Price Equity Index	31.71
T. Rowe Price International	13.44
T. Rowe Price U.S. Value Eq	10.48
T. Rowe Price Growth Stock	10.25
T. Rowe Price Real Assets T	6.21
T. Rowe Price International	4.38
T. Rowe Price International	3.76
T. Rowe Price U.S. Mid-Cap	3.46
T. Rowe Price U.S. Small-Ca	2.96
T. Rowe Price Emerging Mkts	2.81
% of Assets in Top 10	89.46

Ton Ton Holdings

1 ccs & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



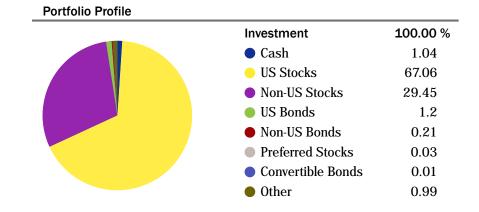
# T. Rowe Price Retirement Blend 2055 Tr-A

Target-Date 2055 | Status: Maintain

## **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	29.95	7.11	11.81	-	11.89
Benchmark	28.66	5.98	9.93	8.36	7.74
Peer Group Avg.	29.21	6.53	10.82	8.84	10.28
# of Funds in Peer Group	200	191	167	105	202
Peer Group Rank	25	25	3	100	7
Calendar Year Returns	2023	2022	2021	2020	2019
	21.40	-18.05	17.86	18.35	25.64
Peer Group Avg.	19.77	-18.06	17.53	15.69	25.12



Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	16.91
Sharpe Ratio (5 Year)	0.61
Alpha (5 Year)	1.83
Beta (5 Year)	0.98
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	5
Total Fund AUM	3 b
Turnover Ratio	3.20
# of Holdings	21

T. Rowe Price Equity Index	32.01
T. Rowe Price International	13.56
T. Rowe Price U.S. Value Eq	10.54
T. Rowe Price Growth Stock	10.32
T. Rowe Price Real Assets T	6.27
T. Rowe Price International	4.41
T. Rowe Price International	3.78
T. Rowe Price U.S. Mid-Cap	3.46
T. Rowe Price U.S. Small-Ca	3.00
T. Rowe Price Emerging Mkts	2.84
% of Assets in Top 10	90.19

Fees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



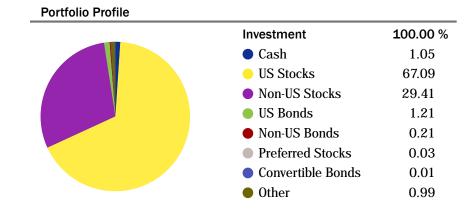
# T. Rowe Price Retirement Blend 2060 Tr-A

Target-Date 2060 | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	29.92	7.11	11.82	-	11.90
Benchmark	28.62	5.91	9.87	8.28	7.15
Peer Group Avg.	29.38	6.60	10.93	9.04	10.47
# of Funds in Peer Group	199	190	159	29	201
Peer Group Rank	28	28	7	100	7
Calendar Year Returns	2023	2022	2021	2020	2019
	21.43	-18.10	17.88	18.45	25.51
Peer Group Avg.	20.04	-18.16	17.69	15.86	25.26



Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	16.98
Sharpe Ratio (5 Year)	0.61
Alpha (5 Year)	1.89
Beta (5 Year)	0.98
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	4
Total Fund AUM	2 b
Turnover Ratio	3.50
# of Holdings	21

Top Ten Holdings	
T. Rowe Price Equity Index	32.01
T. Rowe Price International	13.56
T. Rowe Price U.S. Value Eq	10.54
T. Rowe Price Growth Stock	10.32
T. Rowe Price Real Assets T	6.26
T. Rowe Price International	4.41
T. Rowe Price International	3.78
T. Rowe Price U.S. Mid-Cap	3.51
T. Rowe Price U.S. Small-Ca	3.00
T. Rowe Price Emerging Mkts	2.82
% of Assets in Top 10	90.21

Fees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



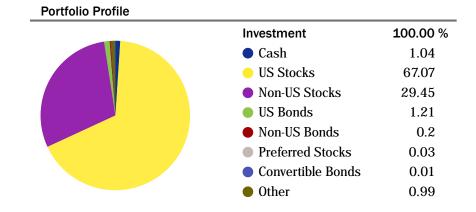
# T. Rowe Price Retirement Blend 2065 Tr-A

Target-Date 2065+ | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	29.84	7.17	-	-	9.39
Benchmark	28.51	5.81	9.79	8.21	8.60
Peer Group Avg.	29.46	6.70	11.14	-	11.86
# of Funds in Peer Group	195	148	30	0	241
Peer Group Rank	33	30	100	0	70
Calendar Year Returns	2023	2022	2021	2020	2019
	21.36	-18.09	19.17	-	-
Peer Group Avg.	20.21	-18.24	17.74	16.11	26.73



Portfolio Data	
Inception Date	01/21/2021
Ticker	-
Standard Deviation (5 Year)	-
Sharpe Ratio (5 Year)	-
Alpha (5 Year)	-
Beta (5 Year)	-
Manager	Wyatt Lee
Manager Tenure	3.92
Morningstar Rating	-
Total Fund AUM	513 m
Turnover Ratio	3.20
# of Holdings	21

% of Assets in Top 10	90.19
T. Rowe Price Emerging Mkts	2.82
T. Rowe Price U.S. Small-Ca	2.98
T. Rowe Price U.S. Mid-Cap	3.52
T. Rowe Price International	3.79
T. Rowe Price International	4.41
T. Rowe Price Real Assets T	6.27
T. Rowe Price Growth Stock	10.28
T. Rowe Price U.S. Value Eq	10.54
T. Rowe Price International	13.57
T. Rowe Price Equity Index	32.01
Top Ten Holdings	

Fees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00





# **Glossary and Disclosures**

# **Glossary**

Return: the money made or lost on an investment over some period of time. A return can be expressed nominally as the change in dollar value of an investment over time.

Standard Deviation (Std. Dev.): measures the dispersion of a dataset relative to its mean. It is calculated as the square root of the variance. Standard deviation is used as a measure of a relative riskiness of an asset.

**Sharpe Ratio (Sharpe):** is used to help investors understand the return of an investment compared to its risk. The ratio is the average return earned in excess of the risk-free rate per unit of volatility or total risk.

Average Manager Tenure: the length of time that an investment manager has been at the helm of an investment fund.

**Expense Ratio:** measures how much of a fund's assets are used for administrative and other operating expenses. An expense ratio is determined by dividing a fund's operating expenses by the average dollar value of its assets under management (AUM).

**Up Capture:** the statistical measure of an investment manager's overall performance in up-markets. It is used to evaluate how well an investment manager performed relative to an index during periods when that index has risen.

**Down Capture:** the statistical measure of an investment manager's overall performance in down-markets. It is used to evaluate how well an investment manager performed relative to an index during periods when that index has dropped.

**Excess Return:** returns achieved above and beyond the return of a proxy. Excess returns will depend on a designated investment return comparison for analysis. The riskless rate and benchmarks with similar levels of risk to the investment being analyzed are commonly used in calculating excess return.

**Tracking Error:** the divergence between the price behavior of a position or a portfolio and the price behavior of a benchmark. This is often in the context of a hedge fund, mutual fund, or exchange-traded fund (ETF) that did not work as effectively as intended, creating an unexpected profit or loss.

**Batting Average:** a statistical technique used to measure an investment manager's ability to meet or beat an index. The higher the batting average, the better. The highest number possible average would be 100% while the lowest is 0%.

R-Squared (R-Sqrd): measures how closely the performance of an asset can be attributed to the performance of a selected benchmark index. R-squared is measured on a scale between 0 and 100; the higher the R-squared number, the more correlated the asset is to its benchmark.

Source: Investopedia



#### **Important Disclosure Information**

This report is for informational purposes only, and attempts to provide only broad guidelines and information that can be used to help you shape your employee retirement benefit plan. The information will not assess the suitability or give assurance about the potential value of any particular investment. Certain securities may not be suitable for all investors.

All data included in this report, including, but not limited to charts/graphs, plan level data and investment data is dependent upon the quality and accuracy of information supplied by the plan, service providers, investment firms, reporting companies and other sources. While the information is believed to be true and accurate, no guarantee is made to its completeness or accuracy. Plan Sponsors compare the account statements received from their record keeper or Custodian with any statements received from ERS and/or the advisor associated with their plan (if applicable). Please contact ERS and/or your Advisor if you believe there are any material discrepancies between your custodial statement and any other statements received.

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Risk-return calculations done by Envestnet Retirement Solutions (ERS) technology based on monthly returns received from Morningstar and/or investment provider.

Investors should consider the investment objectives, risks, charges and expenses before investing. The prospectuses (for Investment Company Securities) and disclosure documents (for Collective Investment Trust options) contain this and other important information. These documents are available through you plan's Record Keeper. Read carefully before investing.

Past performance is no guarantee of future results. Performance data quoted represents past performance. Investment return and principal will fluctuate so that an investor's shares or units, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance information quoted.

For additional information made publicly available by the fund's sponsor, including performance data to the most recent month-end, please visit the fund's Website. Performance quoted is at net asset value (NAV), reflects the reinvestment of dividends and capital gains, and is net of expenses. Returns do not include the effects of maximum sales charge, if any, as sales charges are waived for qualified plans. If the effects of sales charges were included, returns would be lower. In certain circumstances, a back-end sales charge or redemption fee may be assessed upon redemption of shares within a particular timeframe. Please refer to the prospectus, disclosure document (for Collective Investment Trust options) and/or statement of additional information for specific details. *An investment in the money market fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although the fund seeks to preserve the value of your investment at \$1.00 per share, it is possible to lose money by investing in the fund.* 

For certain investment options, the returns shown reflect fee subsidies and waivers, without which the results would have been lower than noted. These fee subsidies and waivers may not continue to remain in effect in the future. Please note that certain funds will charge a redemption fee for short-term trading. The returns shown do not reflect short-term trading fees, which if included would reduce returns. Investments in target date funds are subject to the risks of their underlying funds. The year in a target date fund name refers to the approximate year (the target date) when an investor in the fund would retire and leave the workforce. Target date funds will gradually shift their emphasis from more aggressive investments to more conservative ones based on the indicated target date.



An investment in a target date fund is not guaranteed at any time, including on or after the target date. Target date fund suggestions are based on an estimated retirement age of approximately 65. Should the investor choose to retire significantly earlier or later, he/she may want to consider a fund with an asset allocation more appropriate to his/her situation. The stable value funds identified, if any, are structured either as collective investment trust funds ("CITs") or insurance company general or separate accounts, but are not mutual funds (as defined under the Investment Company Act of 1940, as amended). For detailed information about these products please see the applicable disclosure document related to the product in question. Investments identified as Separately Managed Accounts ("SMA"), if any, are not registered mutual funds. SMAs are privately managed investment accounts that have various investment objectives, differing degrees of risk, and utilize varying investment strategies. Detailed information on each SMA available to your Plan is available directly from the Registered Investment Advisor with whom the Plan Sponsor has contracted to manage the SMA.

Asset allocation and market value are subject to change. Indicies are unmanaged and are unavailable for direct investment.

The technology solution for the proposal is developed by Envestnet Retirement Solutions, LLC ("ERS"). ERS is also a registered investment advisor with the U.S. Securities Exchange Commission. However, any advisory solutions are provided under a separate legal contract. Unless otherwise indicated, ERS is not affiliated with the investment advisory firm listed in this report. ERS is a wholly owned subsidiary of Envestnet, Inc.

Unless otherwise indicated, ERS is not affiliated with the entities listed in this report. Envestnet Retirement Solutions, LLC is a majority owned subsidiary of Envestnet, Inc., and Envestnet Asset Management, Inc., d/b/a Envestnet | PMC is a wholly owned subsidiary of Envestnet, Inc.

## **Blended Benchmark Calculation Methodology**

The Blended Benchmark Performance is calculated based on the historical performance of the benchmark assigned to each underlying investment in the Plan, weighted based on the asset allocation as of the report date. Returns are hypothetical and do not reflect actual benchmark returns of the plan as asset allocations of the underlying investments and the benchmarks assigned to each may have changed throughout the history of the periods reported. In the event that a benchmark does not have performance for any period, that benchmark is not used in the calculation and the total assets to calculate the weighted average are reduced accordingly.

# Plan Category Calculation Methodology

The Plan Category Return is calculated based on the historical performance of the investment category (Peer Group) assigned to each underlying investment that is assigned to the category, weighted based on the asset allocation as of the report date. Returns are hypothetical and do not reflect actual category returns of the plan as asset allocations of the underlying investments and the categories assigned to each may have changed throughout the history of the periods reported.



#### **Capital Markets Commentary Disclosure**

Certain sections of this commentary contain forward-looking statements that are based on our reasonable expectations, estimates, projections, and assumptions. Forward-looking statements are not guarantees of future performance and involve certain risks and uncertainties, which are difficult to predict. Past performance is not indicative of future results. All indices are unmanaged and investors cannot invest directly into an index. The Dow Jones Industrial Average is a price-weighted average of 30 actively traded blue-chip stocks. The S &P 500 Index is a broad-based measurement of changes in stock market conditions based on the average performance of 500 widely held common stocks. The MSCI EAFE Index is a floatadjusted market capitalization index designed to measure developed market equity performance, excluding the U.S. and Canada. The MSCI Emerging Markets Free Index is a market capitalization-weighted index composed of companies representative of the market structure of 26 emerging market countries in Europe, Latin America, and the Pacific Basin. It excludes closed markets and those shares in otherwise free markets that are not purchasable by foreigners. The Barclays Capital Aggregate Bond Index is an unmanaged market value-weighted index representing securities that are SEC-registered, taxable, and dollar-denominated. It covers the U.S. investment-grade fixed-rate bond market, with index components for a combination of the Barclays Capital government and corporate securities, mortgage-backed pass-through securities, and asset-backed securities. The Barclays Capital U.S. Corporate High Yield Index covers the USD-denominated, non-investment-grade, fixed-rate, taxable corporate bond market. Securities are classified as high-yield if the middle rating of Moody's, Fitch, and S & P is Ba1/BB+/BB+ or below.

#### Risks

Investing in mutual funds, which are generally intended as long-term investments, involves risk, including the possible loss of principal. It is important to understand that certain types of securities and/or investment strategies employed by mutual funds may expose an investor to additional inherent risks. Investments in foreign securities are subject to special additional risks, including currency risk, political risk, and risk associated with varying accounting standards. Funds invested in emerging markets may accentuate these risks. Sector funds (those funds that invest exclusively in one sector or industry), such as technology or real estate stocks, are subject to substantial volatility due to adverse political, economic, or other developments and may carry additional risk resulting from lack of industry diversification. Non-diversified funds, which invest more of their assets in a single issuer, may experience substantial volatility due to the increased concentration of investments. Funds that invest in small or mid-capitalization companies may experience a greater degree of market volatility, and potential for business failure, than those of large-capitalization stocks and are riskier investments. Bond funds have the same interest rate, inflation, and credit risks as associated with the underlying bonds owned by the fund. Generally, the value of bond funds rises when prevailing interest rates fall and falls when interest rates rise. Funds that invest in lower-rated debt securities, commonly referred to as high yield or junk bonds, have additional risks and may be subject to greater market fluctuations and risk of loss of income and principal (relative to higher-rated securities), due to the lower credit quality of the securities and increased risk of default. Bear in mind that higher return potential is accompanied by higher risk. Although diversification is not a guarantee against loss, it can be an effective strategy to help manage risk. There is no guarantee that a diversified portfolio will outperform a nondiversified portfolio. Diversification does not assure a profit or protect against loss in a declining market. There are no assurances that your investment objectives will be achieved. When viewing performance of an index, keep in mind that indices are unmanaged and are not subject to charges and expenses that may otherwise be applicable to investment options available in your plan. These indices are unavailable for direct investment. Past performance is no guarantee of future results.



#### Monitoring Report - Executive Summary and Status History - Executive Summary Methodology

The Investment Policy Statement Score is a ranking, from 0 - 100, of an investment against a set of quantitative due diligence criteria selected to reflect prudent fiduciary management. The Score is calculated on a quarterly basis for open-end mutual funds, exchange-traded funds, and Separate Accounts. The Score is calculated by first combining open-end mutual fund and ETF databases (data source: Morningstar). Each investment is then evaluated against the individual criterion (factors and thresholds) and point system identified in the Criteria section of this document. Next, the points are totaled and the total for each investment is assigned a passing or failing rating. Investments with fewer than 60 points are automatically given a failing score. A score of 100 is most favorable, and a score of 0 is least favorable. The Score relies upon peer group comparison. Determining an investment's appropriate peer group or asset class is subjective. There are no industry standards for determining a money manager's investment style or peer group, which makes it difficult to track some investments across different databases. Morningstar data is utilized in the calculation of the Score and therefore uses the Morningstar Category as the investment's peer group. To make the peer group analysis meaningful, the data set should be substantial enough to draw comparisons. With that in mind, we require at least a three-year history in order to calculate a Score for the investments in a peer group. Investments within peer groups that do not meet the requirement will not receive a Score. When evaluating Separate Accounts, the combined mutual fund / ETF peer group data is used as the backdrop to rank the Separate Accounts. The Separate Account databases is limited in size, and since these products are used interchangeably in the marketplace with mutual funds, the combined mutual fund / ETF peer groups provide a better analysis of the Separate Accounts' data.

#### **Investment Policy Criteria**

The Monitoring Report displays fund and benchmark data based on the Investment Policy Criteria selected by the Plan Sponsor. The specific criteria appear in the header and the IPS Rating indicates the number of criteria that have been met in accordance with the Investment Policy Statement.

Morningstar Rating Overall Methodology: Funds are ranked within their categories according to their risk-adjusted return (after accounting for all sales charges and expenses), and stars are assigned such that the distribution reflects a classic bell-shaped curve with the largest section in the center. The 10% of funds in each category with the highest risk-adjusted return receive five stars, the next 22.5% receive four stars, the middle 35% receive three stars, the next 22.5% receive two stars, and the bottom 10% receive one star. Funds are rated for up to three periods-the trailing three, five, and 10 years and ratings are recalculated each month. Funds with less than three years of performance history are not rated. For funds with only three years of performance history, their three-year star ratings will be the same as their overall star ratings. For funds with five-year records, their overall rating will be calculated based on a 60% weighting for the five-year rating and 40% for the three-year rating. For funds with more than a decade of performance, the overall rating will be weighted as 50% for the 10-year rating, 30% for the five-year rating, and 20% for the three-year rating. The star ratings are recalculated monthly. For multiple-share-class funds, each share class is rated separately and counted as a fraction of a fund within this scale, which may cause slight variations in the distribution percentages. This accounting prevents a single portfolio in a smaller category from dominating any portion of the rating scale. If a fund changes Morningstar Categories, its historical performance for the longer time periods is given less weight, based on the magnitude of the change. (For example, a change from a small-cap category to large-cap category is considered more significant than a change from midcap to large-cap) Doing so ensures the fairest comparisons and minimizes any incentive for fund companies to change a fund's style in an attempt to receive a better rating by shifting to another Morningstar Catego



#### Russell 1000 Growth TR USD

The index measures the performance of the large-cap growth segment of the US equity securities. It includes the Russell 1000 index companies with higher price-to-book ratios and higher forecasted growth values. It is market-capitalization weighted. Russell Investment Group is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Russell Investment Group.

#### Russell 1000 TR USD

The index measures the performance of the large-cap segment of the US equity securities. It is a subset of the Russell 3000 index and includes approximately 1000 of the largest securities based on a combination of their market cap and current index membership.

## Russell Mid Cap Growth TR USD

The index measures the performance of the mid-cap growth segment of the US equity universe. It includes Russell midcap index companies with higher price-to-book ratios and higher forecasted growth values. It is market-capitalization weighted. Russell Investment Group is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Russell Investment Group.

#### S&P MidCap 400 TR

The index measures the performance of mid-sized US companies, reflecting the distinctive risk and return characteristics of this market segment. It comprises stocks in the middle capitalization range, covering approximately 7% of the of US equity market.

#### Russell 2000 Growth TR USD

The index measures the performance of small-cap growth segment of the US equity universe. It includes those Russell 2000 companies with higher price-to-value ratios and higher forecasted growth values. It is market-capitalization weighted. Russell Investment Group is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Russell Investment Group.

#### Russell 2000 TR USD

The index measures the performance of the small-cap segment of the US equity universe. It is a subset of the Russell 3000 and includes approximately 2000 of the smallest securities based on a combination of their market cap and current index membership. Russell Investment Group is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Russell Investment Group.

#### Russell 2000 Value TR USD

The index measures the performance of small-cap value segment of the US equity universe. It includes those Russell 2000 companies with lower price-to-book ratios and lower forecasted growth values. It is market-capitalization weighted. Russell Investment Group is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Russell Investment Group.

#### S&P 500 Sec/Utilities TR USD

The index measures the performance of all those companies held in the S&P 500 index that are classified as a utilities(sector) company using the Global Industry Classification Standard(GICS) system.



#### MSCI EAFE NR USD

The index measures the performance of the large and mid cap segments of developed markets, excluding the US & Canada equity securities. It is free float-adjusted market-capitalization weighted.

#### MSCI EM NR USD

The index measures the performance of the large and mid cap segments of emerging market equity securities. It is free float-adjusted market-capitalization weighted.

#### Morningstar Mod Tgt Risk TR USD

The Morningstar Target Risk Index family is designed to meet the needs of investors who would like to maintain a target level of equity exposure through a portfolio diversified across equities, bonds and inflation-hedged instruments. The Morningstar Moderate Target Risk Index seeks approximately 60% exposure to global equity markets. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

#### Bloomberg US Agg Bond TR USD

The index measures the performance of investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, MBS (agency fixed-rate and hybrid ARM passthroughs), ABS, and CMBS. It rolls up into other Bloomberg flagship indices, such as the multi-currency Global Aggregate Index and the U.S. Universal Index, which includes high yield and emerging markets debt.

# **Bloomberg US Universal TR USD**

The index measures the performance of USD-denominated, taxable bonds that are rated either investment grade or high-yield. It represents the union of the U.S. Aggregate Index, U.S. Corporate High Yield Index, Investment Grade 144A Index, Eurodollar Index, U.S. Emerging Markets Index, and the non-ERISA eligible portion of the CMBS Index.

# Bloomberg GbI Agg xUSD FI Aj RIC TR HUSD

The index measures the performance of the global, investment-grade, fixed rate debt markets, including government, government agency, corporate and securitized non-U.S. fixed income investments - all issued in currencies other than the U.S. dollar and with maturities of more than one year - with the foreign currency exposure of the securities included in the Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index hedged to the Canadian dollar. It is market capitalization-weighted.

# Morningstar Lifetime Mod 2010 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2010. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

# Morningstar Lifetime Mod 2015 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2015. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.



#### Morningstar Lifetime Mod 2020 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2020. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

# Morningstar Lifetime Mod 2025 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2025. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

# Morningstar Lifetime Mod 2030 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2030. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

# Morningstar Lifetime Mod 2035 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2035. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

# Morningstar Lifetime Mod 2040 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2040. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

# Morningstar Lifetime Mod 2045 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2045. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

# Morningstar Lifetime Mod 2050 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2050. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.



#### Morningstar Lifetime Mod 2055 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2055. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

# Morningstar Lifetime Mod 2060 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2060. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

## Morningstar Lifetime Mod 2065 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2065. The Moderate risk profile is for well-funded investors who are comfortable with an average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.



#### Large Growth, LG

Large-growth portfolios invest in big U.S. companies that are projected to grow faster than other large-cap stocks. Stocks in the top 70% of the capitalization of the U.S. equity market are defined as large-cap. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields). Most of these portfolios focus on companies in rapidly expanding industries. The market capitalization of large-cap companies may change over time and is not authoritatively defined. While larger companies tend to be less volatile than small- or mid-cap companies, an investor can still lose money when investing in the stocks of large-cap companies.

#### Large Blend, LB

Large-blend portfolios are fairly representative of the overall U.S. stock market in size, growth rates, and price. Stocks in the top 70% of the capitalization of the U.S. equity market are defined as large-cap. The blend style is assigned to portfolios where neither growth nor value characteristics predominate. These portfolios tend to invest across the spectrum of U.S. industries, and owing to their broad exposure, the portfolios' returns are often similar to those of the S&P 500 Index. The market capitalization of large-cap companies may change over time and is not authoritatively defined. While larger companies tend to be less volatile than small- or mid-cap companies, an investor can still lose money when investing in the stocks of large-cap companies.

#### Large Value, LV

Large-value portfolios invest primarily in big U.S. companies that are less expensive or growing more slowly than other large-cap stocks. Stocks in the top 70% of the capitalization of the U.S. equity market are defined as large-cap. Value is defined based on low valuations (low price ratios and high dividend yields) and slow growth (low growth rates for earnings, sales, book value, and cash flow). The market capitalization of large-cap companies may change over time and is not authoritatively defined. While larger companies tend to be less volatile than small- or mid-cap companies, an investor can still lose money when investing in the stocks of large-cap companies.

## Mid-Cap Growth, MG

Some mid-cap growth portfolios invest in stocks of all sizes, thus leading to a mid-cap profile, but others focus on midsize companies. Mid-cap growth portfolios target U.S. firms that are projected to grow faster than other mid-cap stocks, therefore commanding relatively higher prices. The U.S. mid-cap range for market capitalization typically falls between \$1 billion-\$8 billion and represents 20% of the total capitalization of the U.S. equity market. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields). The market capitalization of mid-cap companies may change over time and is not authoritatively defined. The securities of these companies may be more volatile and less liquid than those of larger companies.

# Mid-Cap Blend, MB

The typical mid-cap blend portfolio invests in U.S. stocks of various sizes and styles, giving it a middle-of-the-road profile. Most shy away from high-priced growth stocks, but aren't so price conscious that they land in value territory. The U.S. mid-cap range for market capitalization typically falls between \$1 billion-\$8 billion and represents 20% of the total capitalization of the U.S. equity market. The blend style is assigned to portfolios where neither growth nor value characteristics predominate. The market capitalization of mid-cap companies may change over time and is not authoritatively defined. The securities of these companies may be more volatile and less liquid than those of larger companies.



#### Small Growth, SG

Small-growth portfolios focus on faster-growing companies whose shares are at the lower end of the market-capitalization range. These portfolios tend to favor companies in up-and coming industries or young firms in their early growth stages. Because these businesses are fast growing and often richly valued, their stocks tend to be volatile. Stocks in the bottom 10% of the capitalization of the U.S. equity market are defined as small-cap. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields). The market capitalization of small-cap companies may change over time and is not authoritatively defined. Smaller companies typically have a higher risk of failure, and are not as well established as larger blue-chip companies.

# Small Blend, SB

Small-blend portfolios favor U.S. firms at the smaller end of the market-capitalization range. Some aim to own an array of value and growth stocks while others employ a discipline that leads to holdings with valuations and growth rates close to the small-cap averages. Stocks in the bottom 10% of the capitalization of the U.S. equity market are defined as small-cap. The blend style is assigned to portfolios where neither growth nor value characteristics predominate. The market capitalization of small-cap companies may change over time and is not authoritatively defined. Smaller companies typically have a higher risk of failure, and are not as well established as larger blue-chip companies.

## Small Value, SV

Small-value portfolios invest in small U.S. companies with valuations and growth rates below other small-cap peers. Stocks in the bottom 10% of the capitalization of the U.S. equity market are defined as small cap. Value is defined based on low valuations (low price ratios and high dividend yields) and slow growth (low growth rates for earnings, sales, book value, and cash flow). The market capitalization of small-cap companies may change over time and is not authoritatively defined. Smaller companies typically have a higher risk of failure, and are not as well established as larger blue-chip companies.

#### Utilities, SU

Specialty-utilities portfolios seek capital appreciation by investing primarily in equity securities of U.S. or non-U.S. public utilities including electric, gas, and telephone-service providers. Specialty funds generally are non-diversified and more susceptible to financial, market, economic or political events affecting the particular issuers and/or industry sectors in which they invest and therefore may be more volatile or risky than less concentrated investments

# Foreign Large Blend, FB

Foreign large-blend portfolios invest in a variety of big international stocks. Most of these portfolios divide their assets among a dozen or more developed markets, including Japan, Britain, France, and Germany. These portfolios primarily invest in stocks that have market caps in the top 70% of each economically integrated market (such as Europe or Asia ex- Japan). The blend style is assigned to portfolios where neither growth nor value characteristics predominate. These portfolios typically will have less than 20% of assets invested in U.S. stocks. Investments in international markets present special risks including currency fluctuation, the potential for diplomatic and political instability, regulatory and liquidity risks, foreign taxation and differences in auditing and other financial standards.

# Diversified Emerging Mkts, EM

Diversified emerging-markets portfolios tend to divide their assets among 20 or more nations, although they tend to focus on the emerging markets of Asia and Latin America rather than on those of the Middle East, Africa, or Europe. These portfolios invest at least 70% of total assets in equities and invest at least 50% of stock assets in emerging markets. Investments in international markets present special risks including currency fluctuation, the potential for diplomatic and political instability, regulatory and liquidity risks, foreign taxation and differences in auditing and other financial standards.



#### Moderate Allocation, MA

Funds in allocation categories seek to provide both income and capital appreciation by investing in multiple asset classes, including stocks, bonds, and cash. These portfolios are dominated by domestic holdings and have equity exposures between 50% and 70%.

#### Stable Value, VL

Stable-value portfolios seek to provide income while preventing price fluctuations. The most common stable-value portfolios invest in a diversified portfolio of bonds and enter into wrapper agreements with financial companies to guarantee against fluctuations in their share prices. These wrapper agreements typically provide price stability on a day-to-day basis, thereby insulating each portfolio's net asset value from interest-rate volatility. Therefore, the duration for each of these funds is essentially zero. This category is only used in Morningstar's custom fund and separate account databases. Stable value funds have exposure to financial, market, credit, prepayment and interest rate risks, and may lose value.

#### Intermediate Core Bond, CI

Intermediate-term bond portfolios invest primarily in corporate and other investment-grade U.S. fixed-income issues and have durations of 3.5 to six years (or, if duration is unavailable, average effective maturities of four to 10 years). These portfolios are less sensitive to interest rates, and therefore less volatile, than portfolios that have longer durations. Bonds with longer maturities tend to be more sensitive to changes in interest rates than debt securities with shorter durations.

# Intermediate Core-Plus Bond, PI

Intermediate-term core-plus bond portfolios invest primarily in investment-grade U.S. fixed-income issues including government, corporate, and securitized debt, but generally have greater flexibility than core offerings to hold non-core sectors such as corporate high yield, bank loan, emerging-markets debt, and non-U.S. currency exposures. Their durations (a measure of interest-rate sensitivity) typically range between 75% and 125% of the three-year average of the effective duration of the Morningstar Core Bond Index.

# Global Bond-USD Hedged, WH

USD hedged portfolios typically invest 40% or more of their assets in fixed-income instruments issued outside of the U.S. These portfolios invest primarily in investment-grade rated issues, but their strategies can vary. Some follow a conservative approach, sticking with high-quality bonds from developed markets. Others are more adventurous, owning some lower-quality bonds from developed or emerging markets. Some portfolios invest exclusively outside the U.S., while others invest in both U.S. and non-U.S. bonds. Funds in this category hedge most of their non-U.S.-dollar currency exposure back to the U.S. dollar.

# Target-Date 2000-2010, TA

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2000-2010) for retirement or another goal. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Over time, management adjusts the allocation among asset classes to more conservative mixes as the target date approaches. Investments in Target-Date funds are not guaranteed and investors can lose money, including at and after the target date.



#### Target-Date 2015, TD

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2011-2015) for retirement or another goal. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Over time, management adjusts the allocation among asset classes to more conservative mixes as the target date approaches. Investments in Target-Date funds are not guaranteed and investors can lose money, including at and after the target date.

# Target-Date 2020, TE

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2016-2020) for retirement or another goal. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Over time, management adjusts the allocation among asset classes to more conservative mixes as the target date approaches. Investments in Target-Date funds are not guaranteed and investors can lose money, including at and after the target date.

# Target-Date 2025, TG

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2021-2025) for retirement or another goal. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Over time, management adjusts the allocation among asset classes to more conservative mixes as the target date approaches. Investments in Target-Date funds are not guaranteed and investors can lose money, including at and after the target date.

# Target-Date 2030, TH

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2026-2030) for retirement or another goal. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Over time, management adjusts the allocation among asset classes to more conservative mixes as the target date approaches. Investments in Target-Date funds are not guaranteed and investors can lose money, including at and after the target date.

# Target-Date 2035, TI

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2031-2035) for retirement or another goal. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Over time, management adjusts the allocation among asset classes to more conservative mixes as the target date approaches. Investments in Target-Date funds are not guaranteed and investors can lose money, including at and after the target date.

# Target-Date 2040, TJ

Target-date portfolios provide diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2036-2040) for retirement. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Management adjusts the allocation among asset classes to more conservative mixes as the target date approaches, following a preset glide path. A target-date portfolio is part of a series of funds offering multiple retirement dates to investors.



#### Target-Date 2045, TK

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2041-2045) for retirement or another goal. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Over time, management adjusts the allocation among asset classes to more conservative mixes as the target date approaches. Investments in Target-Date funds are not guaranteed and investors can lose money, including at and after the target date.

# Target-Date 2050, TN

Target-date portfolios provide diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2046-2050) for retirement. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Management adjusts the allocation among asset classes to more conservative mixes as the target date approaches, following a preset glide path. A target-date portfolio is part of a series of funds offering multiple retirement dates to investors.

# Target-Date 2055, TL

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2051-2055 and beyond) for retirement. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Management adjusts the allocation among asset classes to more-conservative mixes as the target date approaches, following a preset glide path. A target date portfolio is part of a series of funds offering multiple retirement dates to investors.

## Target-Date 2060, XQ

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the year 2060 and beyond) for retirement. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Management adjusts the allocation among asset classes to more-conservative mixes as the target date approaches, following a preset glide path. A target date portfolio is part of a series of funds offering multiple retirement dates to investors.



# Item 12 Exhibit B



Plan Investment Review

County of Fresno 401(a) Defined Contribution Plan July 1 - September 30, 2024

Advisor

Brent Petty brentp@nwcm.com

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# Q3 2024 Market Summary



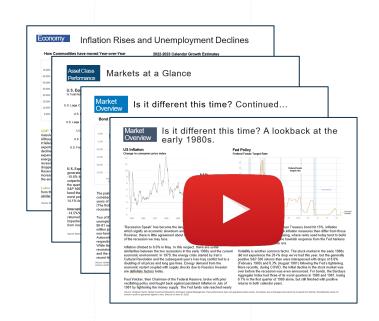
# **Market Summary Video**

Our quarterly market summary is now prerecorded and available to view prior to your scheduled committee meetings.

This new video format has several advantages:

- Can be watched at your convenience
- More meeting time can be devoted to discussion of plan priorities
- Available for committee members who are unable to attend the meeting
- Archived for future viewing





# **Markets Continue Winning Streak**

Five Month Win Streaks Have Bulls Smiling

S&P 500 Returns After Five Month Win Streaks (1950 - Current)

Date	Ultimate Win Streak		\$8	&P 500 Index Retur	ns
		Next Month	Next 3 Months	Next 6 Months	Next Year
1/29/1954	11	0.3%	8.4%	18.4%	21.5%
7/31/1958	11	1.2%	8.8%	17.4%	22.0%
3/30/1961	7	0.4%	-0.6%	2.6%	10.0%
4/30/1964	8	1.1%	4.7%	6.8%	10.2%
3/31/1971	6	3.5%	-0.6%	-2.0%	1.6%
4/28/1972	6	1.6%	-0.3%	3.6%	7.8%
5/30/1975	6	4.4%	-4.7%	0.1%	9.4%
8/29/1980	8	2.5%	14.8%	7.3%	8.3%
12/31/1982	9	3.3%	8.8%	19.5%	18.1%
2/28/1986	6	5.3%	9.0%	11.5%	9.8%
3/28/1991	7	0.0%	-1.1%	3.4%	11.2%
1/29/1993	7	1.0%	0.3%	2.1%	6.6%
4/28/1995	8	3.6%	9.2%	13.0%	23.6%
3/29/1996	8	1.3%	3.9%	6.5%	14.8%
3/31/1998	6	0.9%	2.9%	-7.7%	11.6%
1/29/1999	5	-3.2%	4.3%	3.8%	6.5%
7/31/2003	6	1.8%	6.1%	14.2%	11.8%
2/27/2004	5	-1.6%	-2.1%	-3.6%	2.5%
12/31/2004	5	-2.5%	-2.6%	-1.7%	1.4%
10/31/2006	8	1.6%	4.4%	7.6%	5.6%
7/31/2009	7	3.4%	4.9%	8.7%	20.2%
3/28/2013	7	1.8%	2.4%	7.2%	17.8%
6/30/2014	5	-1.5%	0.6%	5.0%	5.5%
7/29/2016	5	-0.1%	-2.2%	4.8%	9.7%
8/31/2017	10	1.9%	7.1%	9.8%	9.5%
8/31/2018	6	0.4%	4.9%	-4.0%	-5.2%
8/31/2020	5	-3.9%	3.5%	8.9%	20.1%
6/30/2021	7	2.3%	0.2%	10.9%	5.4%
7/31/2023	5	-1.8%	-8.6%	5.6%	9.7%
3/29/2024	5	-4.2%	3.9%	9.7%	?
9/30/2024	5*	?	?	?	?
Average		0.8%	2.7%	6.3%	10.6%
	Median	1.2%	3.2%	6.6%	9.7%
	Higher	22	20	25	28
	Count	30	30	30	29
	% Higher	73.3%	66.7%	83.3%	96.6%

The S&P 500 capped off its 5<sup>th</sup> consecutive winning month in September buoyed by continued solid economic data and the Fed's first rate cut of this cycle increasing investor hopes of them engineering a soft landing. When the S&P 500 posts a 5 month win streak, the index is higher 73% of the time over the next month, 67% of the time over the next 3 months, 83% of the time over the next 6 months, and 97% of the time over the next year.

CARSON

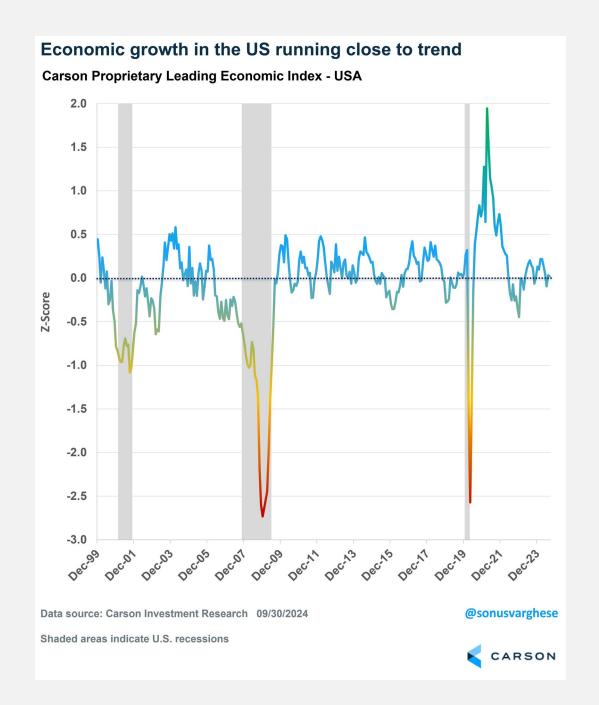
Source: Carson Investment Research, FactSet 10/02/2024

\* Current win streak still active

@ryandetrick

# **Economic Strength**

Profit margins, forward earnings expectations, and labor productivity all point to continued robust strength in the economy. Combined with low unemployment and healthy wage growth, the fundamentals of the US economy suggest the current market rally has some staying power. Focus has shifted towards the impact of the election and how policies like taxes and tariffs might impact economic output.



# Inflation and the Fed

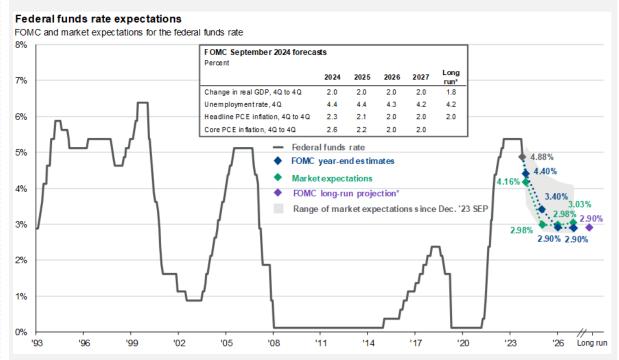
### Personal Consumption Expenditure Price Index Excluding Food and Energy (Aug 2024)

—Year-Over-Year

-3-Month Annualized Rate

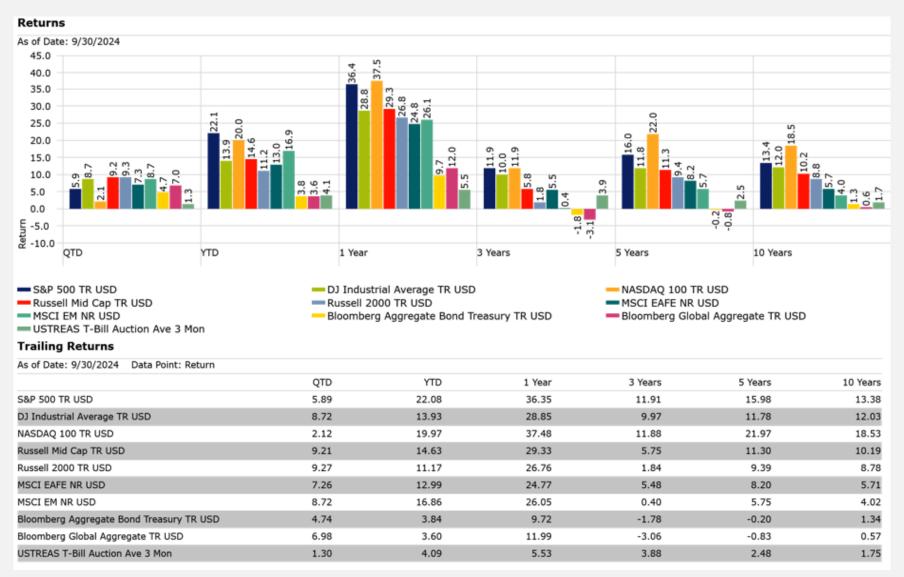


Inflation has continued to ease downwards over the past 2 years when evaluated on a year-over-year basis. Despite this encouraging trend, inflation continues to be higher than the Fed's long-term neutral rate and commodity prices like energy have remained volatile due to geopolitical and natural environment risks. The FOMC's long run projection continues to be higher than previous estimates, as the Fed will potentially want to keeps rates higher for longer.



Source: Bloomberg, FactSet, Federal Reserve, J.P. Morgan Asset Management. Guide to the Markets – U.S. Data as of September 30, 2024.

# Markets at a Glance



Source: Morningstar Direct. Past performance does not guarantee future results. All indexes are unmanaged and cannot be invested into directly. Diversification does not ensure a profit or guarantee against a loss.

## Markets at a Glance

#### U.S. Equities

US markets posted a strong first three quarters of the year as market return drivers broadened into value factors and across all market capitalizations. Corporate earnings and profit margins continue to trend upwards, and the consumer and household balance sheets have been resilient in the face of inflation. This has led to both earnings growth and multiple expansion contributing to almost equal portions of the markets gains YTD. Smal and Mid caps led markets for the quarter as investors anticipated the start of a more accommodative interest rate regime buoying cyclical sectors.

# International Equities:

Foreign markets also continue to perform well, with positive performance in both the developed and emerging markets. Returns slightly lagged those in the US, however, as continued geopolitical risk in Ukraine/Russia, Israel, and China/Taiwan weighed on investor sentiment. International markets continue to trade at lower price multiples compared to their US counterparts, as they have for much of the past decade, but the perceived better value there has not led to better relative performance.

# Fixed Income:

Bond markets ended the quarter on a high note following the Fed's first rate cut of the cycle, but volatility remains a feature, not a bug. Rates are likely to remain elevated compared to their levels during much of the past decade as the Fed balances a slightly weakening labor market with sticky inflation. Higher starting yields for bonds should lead to better total returns looking forward, but uncertainty around policy in the short term is leading to some market weakness.

## **Additional Disclosures**

This material is for general information only and is not intended to provide specific advice or recommendations for any individual This content cannot be copied without express written consent of CWM, LLC.

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Due to volatility within the markets mentioned, opinions are subject to change without notice. Information is based on sources believed to be reliable; however, their accuracy or completeness cannot be guaranteed. Past performance does not guarantee future results.

The S&P 500 is an index of 500 stocks chosen for market size, liquidity and industry grouping (among other factors) designed to be a leading indicator of U.S. equities and is meant to reflect the risk/return July 2023

MSCI EAFE – Designed to measure the equity market performance of developed markets (Europe, Australasia, Far East) excluding the U.S. and Canada. The Index is market-capitalization weighted.

MSCI Emerging Markets – Designed to measure equity market performance in global emerging markets. It is a float-adjusted market capitalization.

Bloomberg U.S. Aggregate Bond – The Bloomberg US Agg Total Return Value Unhedged, also known as "Bloomberg U.S. Aggregate Bond Index" formerly known as the "Barclays Capital U.S. Aggregate Bond Index", and prior to that, "Lehman Aggregate Bond Index," is a broad-based flagship benchmark that measures the investment grade, US dollar-denominated, fixed-rate taxable bond market. The index includes Treasuries, government-related and corporate securities, MBS (agency fixed-rate pass-throughs), ABS and CMBS (agency and non-agency).

Investors cannot invest directly in indices. The performance of any index is not indicative of the performance of any investment and does not consider the effects of inflation and the fees and expenses associated with investing. Additional risks are associated with international investing, such as currency fluctuations, political and economic stability, and differences in accounting standards.

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# **Quick Takes:**

# Q3 2024 Review of Defined Contribution Regulation, Legislation & Litigation

Generally, this time of year sees less legislative and regulatory activity, but a few important bills were introduced in the third quarter of 2024. These bills would allow 403(b) plans to invest in collective investment trusts (CITs), expand retirement plan eligibility to include younger workers, and increase tax credits for non-profit employers to offer retirement plans.

On the regulatory front, we received clarity on the required minimum distribution (RMD) provisions of the SECURE and SECURE 2.0 Acts. The Internal Revenue Service (IRS) has published helpful guidance on the new student loan matching provisions. Additionally, the Treasury and IRS are seeking input on how to administer the new Saver's Match.

Litigation continues to be introduced at a record pace, with new law firms entering the fray on lawsuits involving forfeiture reallocation.

Traditional excessive fee lawsuits are also expanding to include allegations about forfeiture reallocations. Challenges regarding pension risk transfers continue to be filed, and the law firms representing plaintiffs are growing in number.

#### Regulatory Updates

#### **Swing Pricing Proposal Postponed**

The Securities and Exchange Commission (SEC) amended Forms N-PORT and N-CEN. These changes mean that registered funds, including mutual funds, will now require more frequent disclosure of portfolio data. The proposed changes that would require open-ended funds to use "swing pricing" and require a daily "hard close" for relevant funds were not adopted. Although these parts of the proposal were not adopted, they are still under consideration and could have a significant impact on trading and transaction deadlines for 401(k) plans.

#### Non-Compete Case "Call"

A Texas district court blocked a rule from the Federal Trade Commission (FTC) that would have banned most non-compete agreements starting on September 4. Non-compete agreements are widely used in the financial services industry, so this legal battle is of keen interest for financial services employers who use non-competes or want to hire people who are under them.

The FTC finalized a rule in April that would render all future non-competes invalid, starting September 4. The ban also would have applied retroactively, with the exception of executive employees. This rule faced immediate legal challenges. The U.S. Chamber of Commerce filed a case in the U.S. District Court for the Northern District of Texas seeking an injunction against the rule. On August 20, the court ruled in favor of the plaintiffs. The court ruled that the FTC lacks the authority to create significant rules and can only manage procedural issues and adjudicate unfair competitive practices on a case-by-case basis. Because of this ruling, the FTC's rule did not go into effect on September 4, but an appeal to the Fifth Circuit Court is likely.

#### **Student Loan Matching Guidance**

In mid-August, the IRS released temporary guidance (Notice 2024-63) about the student loan match provision in the SECURE 2.0 Act. The guidance applies to plan years after December 31, 2024, and it encompasses:

- General student loan matching contribution eligibility rules, including dollar and timing limitations.
- What is required for employee certification to confirm that student loan matching contribution requirements have been met (which includes a requirement for annual self-certification).
- Procedures that a plan may use to adopt the provision.
- · Special nondiscrimination testing relief.

The IRS is looking for public comments on the notice, but provide this interim guidance so that plans may implement the provision until additional guidance is issued.

#### **SECURE Acts Final RMD Regulations**

The IRS recently published final regulations for required minimum distributions (RMD) as outlined in the SECURE Acts 1.0 and 2.0. According to these regulations, distributions to a beneficiary must continue at the same pace as they were during the participant's lifetime. Additionally, the entire distribution must be made within the period specified in the SECURE Act, which is generally 10 years after the participant's death.

### Legislative Updates

#### Bills Introduced (Not yet Passed) to Boost Non-Profits, CITs & Young(er) Savers

The Helping Young Americans Save for Retirement Act (H.R. 9281), which was introduced on August 2 by Republican Brittany Pettersen and co-sponsored by Republican Tim Walberg, aims to amend the Employee Retirement Income Security Act (ERISA) to allow more Americans aged 18 to 20 to access employer-sponsored retirement plans. Currently, ERISA only requires employers to offer 401(k) plans to employees aged 21 and over. While a company can offer a 401(k) plan to their younger employees, many do not due to cost and administrative concerns.

In early August, Senators James Lankford and Catherine Cortez Masto introduced the Small Nonprofit Retirement Security Act of 2024, which proposes a tax credit of up to \$5,000 for the three years of a retirement plan's operation. It also includes an additional \$500 for autoenrollment features. Since nonprofits typically do not have an income tax liability, the credit would be applied against their payroll tax liability.

A bipartisan group of Senators introduced a bill on July 31 that would allow 403(b) plans to include collective investment trusts (CIT) as part of their investment menu options. Currently, 403(b) plan participants do not have the same access to some investment options available to savers in other plans like 401(k) plans, 457(b) plans, and the federal Thrift Savings Plan.

#### **Litigation Updates**

#### A Door Opener for Litigation

While the recent Supreme Court decision rejecting the Chevron doctrine got most of the attention, another important 6-3 decision, Corner Post v. Board of Governors of the Federal Reserve System, has made it easier to start lawsuits. The majority ruled that litigation under the Administrative Procedures Act (APA) can only begin once the plaintiff is harmed by a final agency action. This ruling greatly extends the window in which a party can file a lawsuit.

Also, regarding the Chevron decision, a federal appeals court has asked the district court to reconsider its recent ruling that supported the Labor Department's final regulation regarding environmental social and governance (ESG) investing. The U.S. Court of Appeals for the Fifth Circuit has sent the case back to the district court, following the Supreme Court's decision to set aside the Chevron doctrine.

#### **Courts Split on Burden of Proof**

A federal appellate court has upheld the district court's decision in an excessive fee lawsuit. The court not only found that the process was prudent but also ruled that the plaintiffs must prove that any losses to the plan were the result of imprudent actions.

However, the First, Fourth, Fifth, and Eighth Circuits, along with the Labor Department, have ruled differently. They believe that once an ERISA plaintiff has proven a breach of fiduciary duty and a related loss to the plan, the burden shifts to the fiduciary. In 2020, the United States Supreme Court had an opportunity to weigh in on the issue but declined to do so. It seems likely that the United States Supreme Court will have another opportunity to consider this matter in the future.

#### A New "Twist" for Excessive Fee Suits

A second lawsuit, this one against Wells Fargo, has been filed against plan fiduciaries over their handling of healthcare benefits. The first was against Johnson & Johnson. The Consolidated Appropriations Act of 2021(CAA), said by some to be the most significant compliance challenge employers have faced since the Affordable Care Act, has extended the provisions on fee disclosure. The provision previously only applied to retirement plan providers under ERISA Section 408(b)(2) but now includes health care providers. This means that plan sponsor fiduciaries must ensure that the fees and services rendered are reasonable, just as they have long been required to do for retirement plans. While the litigation regarding these programs is just emerging, more lawsuits are likely to follow.

#### Plausible "Enough"

A federal judge has rejected a motion to dismiss one of the fiduciary breach lawsuits against Stanley Black & Decker, Inc., involving the BlackRock Lifepath target date funds. The lawsuit is one of many alleging a breach of fiduciary duty in chasing low fees and ignoring the allegedly poor performance of the target date funds. This lawsuit, unlike the rest in this grouping, also claims excessive recordkeeping fees.

While the allegations made were found to be sufficiently plausible to move past the motion to dismiss, the federal judge noted that they might not hold up later. It's worth acknowledging that the federal judge looked at similar, if not identical, allegations and data at a similar point in the proceedings and found that they presented a plausible case. These similar cases were seen differently by other federal courts which reminds us that identical facts can be viewed differently by different courts at the same or different points in litigation.

#### **More Pension Risk Transfer Suits**

GE and Bristol-Myers have been added to the list of plan sponsors being sued for a fiduciary breach in choosing to select Athene Annuity and Life as a pension-risk transfer provider. Like other lawsuits filed recently, the lawsuits argue that the plan fiduciaries transferred their pension obligations to Athene, which was asserted as a highly risky private equity-controlled insurance company with a complex and opaque structure.

#### **Forfeiture Reallocation Lawsuits Expand**

During the quarter, there was movement in several of the cases challenging the use of forfeitures to offset employer contributions instead of reallocating them to the remaining participants. One was dismissed, two were allowed to proceed to discovery and trial, and another was sent to arbitration.

Of the roughly dozens of these suits originally filed, a federal judge ruled that the case involving Tetra Tech should be sent to arbitration based on a provision in the plan document. The judge determined that arbitration would not prevent the plaintiff from recovering the damages sought. A case involving the use of forfeitures by HP was dismissed by a federal judge who found those allegations implausible, stating that the claim relies on a false premise that HP receives a windfall from forfeited amounts and that plan expenses are always paid before reducing employer contributions. In a suit involving Qualcomm Inc., the judge found a plausible case had been made, rejecting the motion to dismiss by the plan sponsor defendants, and keeping the lawsuit active.

While there hasn't been full adjudication on those lawsuits yet, we are starting to see some of the traditional excessive fee lawsuits also allege the misuse of forfeitures as another fiduciary breach. Among those, one involving a \$2.4 billion LifePoint Health, Inc. Retirement 403(b) cast a wide net of claims, including excessive fees and the alleged misuse of forfeitures in applying them against the employer match. Similarly, a recent lawsuit targeted against Nordstrom combines allegations of excessive 401(k) fees, un-personalized and overpriced managed accounts, and misuse of forfeitures.

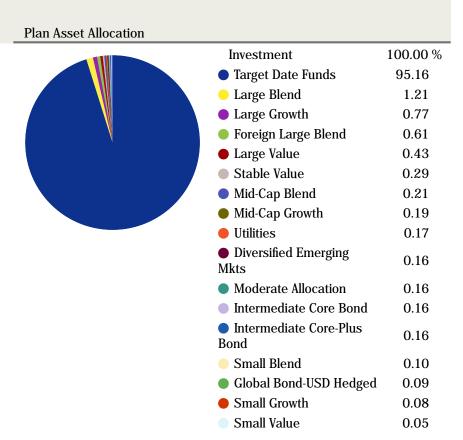
Bank of America has been added to the list of firms facing lawsuits from participant plaintiffs represented by Hayes Pawlenko LLP, a South Pasadena, CA-based firm known for initiating this type of litigation. Other firms in this list include Tetra Tech Inc., Honeywell, Thermo Fisher Scientific Inc. 401(k) Retirement Plan, Clorox, Intel, Qualcomm, Intuit and HP.

This update is not an exhaustive list of regulation, legislation, and litigation impacting your retirement plan(s). This update provides highlights of regulation, legislation, and litigation during the prior quarter (or quarters) and should be used for educational purposes only; it does not constitute tax, legal, or financial advice.

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#### **Current Plan Assets**

Asset Class/Investment	Ticker	Total Assets (\$)
Large Growth		
JPMorgan Large Cap Growth R6	JLGMX	39,925
Large Blend		
Equity Index Fund M	-	62,966
Large Value		
Columbia Dividend Income Inst3	CDDYX	22,455
Mid-Cap Growth		
T. Rowe Price Mid-Cap Growth I	RPTIX	10,035
Mid-Cap Blend		
BlackRock Mid Cap Equity Index Fu	-	10,696
Small Growth		
American Century Small Cap Growth	ANODX	4,124
Small Blend		
BlackRock Russell 2000® Index M	-	5,397
Small Value		
Columbia Small Cap Value II Inst3	CRRYX	2,368
Utilities		
Franklin Utilities R6	FUFRX	8,814
Foreign Large Blend		
T. Rowe Price Overseas Stock I	TROIX	11,534
Vanguard Developed Markets Index	VTMGX	20,383
Diversified Emerging Mkts		
Invesco Developing Markets R6	ODVIX	8,580
Moderate Allocation		
Fidelity Advisor Real Estate Inco	FRIRX	8,565
Stable Value		
Fresno County Stable Value	-	15,149
Intermediate Core Bond		
BlackRock U.S. Debt Index W	-	8,343





#### **Current Plan Assets**

Asset Class/Investment	Ticker	Total Assets (\$)
Intermediate Core-Plus Bond		
Victory Core Plus Intermediate Bo	URIBX	8,269
Global Bond-USD Hedged		
Vanguard Total Intl Bd Idx Admira	VTABX	4,499
Target-Date 2000-2010		
T. Rowe Price Retirement Blend 20	-	0
T. Rowe Price Retirement Blend 20	-	0
Target-Date 2015		
T. Rowe Price Retirement Blend 20	-	23,883
Target-Date 2020		
T. Rowe Price Retirement Blend 20	-	3,995
Target-Date 2025		
T. Rowe Price Retirement Blend 20	-	272,356
Target-Date 2030		
T. Rowe Price Retirement Blend 20	-	27,655
Target-Date 2035		
T. Rowe Price Retirement Blend 20	-	538,901
Target-Date 2040		
T. Rowe Price Retirement Blend 20	-	35,744
Target-Date 2045		
T. Rowe Price Retirement Blend 20	-	1,256,416
Target-Date 2050		
T. Rowe Price Retirement Blend 20	-	88,293
Target-Date 2055		
T. Rowe Price Retirement Blend 20	-	1,597,946
Target-Date 2060		
T. Rowe Price Retirement Blend 20	-	1,054,304



#### **Current Plan Assets**

Asset Class/Investment	Ticker	Total Assets (\$)
Target-Date 2065+		
T. Rowe Price Retirement Blend 20	-	54,578
Total		\$ 5,206,173

<sup>§</sup> QDIA designated fund

#### Historical Plan Asset Allocation Analysis

	September 30, 20	)24	December 31, 202	23	December 31, 202	22
Asset Class/Investment	Mkt. Value (\$)	Alloc (%)	Mkt. Value (\$)	Alloc (%)	Mkt. Value (\$)	Alloc (%)
Large Growth	39,925	0.8	10,694	0.4	1,444	0.2
Alger Spectra Y	0	0.0	0	0.0	1,444	0.2
JPMorgan Large Cap Growth R6	39,925	0.8	10,694	0.4	0	0.0
Large Blend	62,966	1.2	28,459	1.0	7,385	0.9
Equity Index Fund M	62,966	1.2	28,459	1.0	7,385	0.9
Large Value	22,455	0.4	8,317	0.3	1,571	0.2
Columbia Dividend Income Inst3	22,455	0.4	8,317	0.3	1,571	0.2
Mid-Cap Growth	10,035	0.2	3,562	0.1	673	0.1
T. Rowe Price Mid-Cap Growth I	10,035	0.2	3,562	0.1	673	0.1
Mid-Cap Blend	10,696	0.2	7,192	0.3	1,531	0.2
BlackRock Mid Cap Equity Index Fund M	10,696	0.2	7,192	0.3	1,531	0.2
Small Growth	4,124	0.1	1,314	0.0	208	0.0
Alger Small Cap Focus Y	0	0.0	0	0.0	208	0.0
American Century Small Cap Growth R6	4,124	0.1	1,314	0.0	0	0.0
Small Blend	5,397	0.1	2,504	0.1	668	0.1
BlackRock Russell 2000® Index M	5,397	0.1	2,504	0.1	668	0.1
Small Value	2,368	0.0	989	0.0	257	0.0
Columbia Small Cap Value II Inst3	2,368	0.0	989	0.0	257	0.0
Utilities	8,814	0.2	4,304	0.2	2,595	0.3
Franklin Utilities R6	8,814	0.2	4,304	0.2	2,595	0.3
Foreign Large Blend	31,917	0.6	12,781	0.5	2,327	0.3
EAFE Equity Index Fund F	0	0.0	0	0.0	3	0.0
T. Rowe Price Overseas Stock I	11,534	0.2	5,815	0.2	1,150	0.1
Vanguard Developed Markets Index Admiral	20,383	0.4	6,965	0.3	1,174	0.1
Diversified Emerging Mkts	8,580	0.2	3,490	0.1	727	0.1
Invesco Developing Markets R6	8,580	0.2	3,490	0.1	727	0.1
Moderate Allocation	8,565	0.2	2,705	0.1	638	0.1
Fidelity Advisor Real Estate Income I	8,565	0.2	2,705	0.1	638	0.1



#### Historical Plan Asset Allocation Analysis

	September 30, 20	)24	December 31, 202	23	December 31, 20	22
Asset Class/Investment	Mkt. Value (\$)	Alloc (%)	Mkt. Value (\$)	Alloc (%)	Mkt. Value (\$)	Alloc (%)
Money Market-Taxable	0	0.0	0	0.0	0	0.0
Vanguard Federal Money Market Investor	0	0.0	0	0.0	0	0.0
Stable Value	15,149	0.3	8,077	0.3	2,244	0.3
Fresno County Stable Value	15,149	0.3	8,077	0.3	2,244	0.3
Intermediate Core Bond	8,343	0.2	3,540	0.1	614	0.1
BlackRock U.S. Debt Index W	8,343	0.2	3,540	0.1	614	0.1
Intermediate Core-Plus Bond	8,269	0.2	2,925	0.1	594	0.1
TCW MetWest Total Return Bd Plan	0	0.0	2,925	0.1	594	0.1
Victory Core Plus Intermediate Bond R6	8,269	0.2	0	0.0	0	0.0
Global Bond-USD Hedged	4,499	0.1	2,441	0.1	453	0.0
Vanguard Total Intl Bd Idx Admiral™	4,499	0.1	2,441	0.1	453	0.0
Target-Date 2000-2010	0	0.0	0	0.0	0	0.0
T. Rowe Price Retirement Blend 2005 Tr-A	0	0.0	0	0.0	0	0.0
T. Rowe Price Retirement Blend 2010 Tr-A	0	0.0	0	0.0	0	0.0
Target-Date 2015	23,883	0.5	15,123	0.6	5,328	0.6
Empower Lifetime 2015 Trust	0	0.0	0	0.0	5,328	0.6
T. Rowe Price Retirement Blend 2015 Tr-A	23,883	0.5	15,123	0.6	0	0.0
Target-Date 2020	3,995	0.1	796	0.0	0	0.0
Empower Lifetime 2020 Trust	0	0.0	0	0.0	0	0.0
T. Rowe Price Retirement Blend 2020 Tr-A	3,995	0.1	796	0.0	0	0.0
Target-Date 2025	272,356	5.2	153,226	5.6	53,361	6.4
Empower Lifetime 2025 Trust	0	0.0	0	0.0	53,361	6.4
T. Rowe Price Retirement Blend 2025 Tr-A	272,356	5.2	153,226	5.6	0	0.0
Target-Date 2030	27,655	0.5	4,306	0.2	249	0.0
Empower Lifetime 2030 Trust	0	0.0	0	0.0	249	0.0
T. Rowe Price Retirement Blend 2030 Tr-A	27,655	0.5	4,306	0.2	0	0.0
Target-Date 2035	538,901	10.4	283,914	10.4	93,714	11.2
Empower Lifetime 2035 Trust	0	0.0	0	0.0	93,714	11.2



#### Historical Plan Asset Allocation Analysis

	September 30, 20	)24	December 31, 202	23	December 31, 2022		
Asset Class/Investment	Mkt. Value (\$)	Alloc (%)	Mkt. Value (\$)	Alloc (%)	Mkt. Value (\$)	Alloc (%)	
T. Rowe Price Retirement Blend 2035 Tr-A	538,901	10.4	283,914	10.4	0	0.0	
Target-Date 2040	35,744	0.7	4,009	0.2	303	0.0	
Empower Lifetime 2040 Trust	0	0.0	0	0.0	303	0.0	
T. Rowe Price Retirement Blend 2040 Tr-A	35,744	0.7	4,009	0.2	0	0.0	
Target-Date 2045	1,256,416	24.1	758,008	27.8	224,911	26.8	
Empower Lifetime 2045 Trust	0	0.0	0	0.0	224,911	26.8	
T. Rowe Price Retirement Blend 2045 Tr-A	1,256,416	24.1	758,008	27.8	0	0.0	
Target-Date 2050	88,293	1.7	16,615	0.6	1,322	0.2	
Empower Lifetime 2050 Trust	0	0.0	0	0.0	1,322	0.2	
T. Rowe Price Retirement Blend 2050 Tr-A	88,293	1.7	16,615	0.6	0	0.0	
Target-Date 2055	1,597,946	30.7	856,692	31.4	283,307	33.8	
Empower Lifetime 2055 Trust	0	0.0	0	0.0	283,307	33.8	
T. Rowe Price Retirement Blend 2055 Tr-A	1,597,946	30.7	856,692	31.4	0	0.0	
Target-Date 2060	1,054,304	20.2	528,174	19.4	151,267	18.1	
Empower Lifetime 2060 Trust	0	0.0	0	0.0	151,267	18.1	
T. Rowe Price Retirement Blend 2060 Tr-A	1,054,304	20.2	528,174	19.4	0	0.0	
Target-Date 2065+	54,578	1.0	2,925	0.1	0	0.0	
T. Rowe Price Retirement Blend 2065 Tr-A	54,578	1.0	2,925	0.1	0	0.0	
Total	\$ 5,206,173	100.0 %	\$ 2,727,081	100.0 %	\$ 837,692	100.0 %	



Asset Class/Investment/Peer Group/Benchmark	Ticker	Assets (\$)	Last Qtr	YTD	1 Yr	3 Yr	5 Yr	10 Yr	3 Yr Shrp	5 Yr R-Sqrd	12 Mo Yld	Net Exp.
Large Growth	1101101	1255 C ( ( )	9.2	112		0 11	0 11	10 11		10 Sqru		2p.
JPMorgan Large Cap Growth R6	JLGMX	39,925	2.43 (69)	27.39 (15)	44.56 (17)	11.64 (13)	21.25 (5)	17.81 (3)	0.48	95.36	0.24	0.44
Morningstar Large Growth			3.43	22.73	39.52	8.59	16.35	13.91	0.34	94.40	0.00	0.84
Russell 1000 Growth TR USD			3.19	24.55	42.19	12.02	19.74	16.52	0.49	100.00	-	-
Large Blend												
Equity Index Fund M	-	62,966	5.89 (46)	22.07 (22)	36.34 (22)	11.91 (19)	15.99 (18)	13.40 (7)	0.54	99.72	-	0.02
Morningstar Large Blend			5.85	20.28	34.31	10.57	14.90	12.11	0.47	96.93	0.76	0.70
Russell 1000 TR USD			6.08	21.18	35.68	10.83	15.64	13.10	0.48	100.00	-	-
Large Value												
Columbia Dividend Income Inst3	CDDYX	22,455	8.17 (49)	16.69 (42)	26.81 (56)	10.79 (29)	12.31 (29)	11.55 (7)	0.54	88.45	1.74	0.55
Morningstar Large Value			8.12	16.07	27.37	9.64	11.14	9.25	0.43	83.16	1.45	0.80
Russell 1000 TR USD			6.08	21.18	35.68	10.83	15.64	13.10	0.48	100.00	-	-
Mid-Cap Growth												
T. Rowe Price Mid-Cap Growth I	RPTIX	10,035	5.97 (55)	9.72 (68)	22.62 (70)	2.33 (31)	9.35 (66)	11.30 (27)	0.03	95.16	0.18	0.63
Morningstar Mid-Cap Growth			6.28	11.97	25.93	0.24	10.46	10.44	-0.04	92.49	0.00	0.99
Russell Mid Cap Growth TR USD			6.54	12.91	29.33	2.32	11.48	11.30	0.05	100.00	-	- · · · · · · · · · · · · · · · · · · ·

Past performance is no guarantee of future results. The performance information provided does not include the deduction of advisory fees. Your actual returns will be reduced by your advisory fees and other expense you may incur as a client. Please refer to the Disclosure section for additional details regarding performance calculation methodology and other disclosures.

Performance information is calculated based on monthly performance values as provided by Morningstar or directly from the investment provider

Watch: Orange, Action: Red, Proposed Additions: Green, Proposed Recommendations: Blue.

Indices cannot be invested in directly. Unmanaged index returns assume reinvestment of any and all distributions. Please see disclosures for benchmark definitions and blended benchmark calculation methodology.



A 101 /	m. 1	. (*)	Last	T/MP	4 17	0.17	P 17	40 W	3 Yr	5 Yr	12 Mo	Net
Asset Class/Investment/Peer Group/Benchmark	Ticker	Assets (\$)	Qtr	YTD	1 Yr	3 Yr	5 Yr	10 Yr	Shrp	R-Sqrd	Yld	Exp.
Mid-Cap Blend												
BlackRock Mid Cap Equity Index Fund M	-	10,696	6.95 (77)	13.54 (52)	26.78 (56)	7.42 (41)	11.77 (29)	10.34 (22)	0.28	100.00	-	0.03
Morningstar Mid-Cap Blend			8.23	13.76	27.31	7.03	11.27	9.69	0.27	94.88	0.48	0.86
S&P MidCap 400 TR			6.94	13.54	26.79	7.47	11.78	10.32	0.28	100.00	-	-
Small Growth												
American Century Small Cap Growth R6	ANODX	4,124	7.88 (47)	14.71 (29)	27.41 (39)	0.21 (45)	12.80 (17)	12.22 (14)	-0.05	94.51	0.00	0.82
Morningstar Small Growth			7.73	12.48	25.73	-0.31	9.75	9.67	-0.07	91.61	0.00	1.10
Russell 2000 Growth TR USD			8.41	13.22	27.66	-0.35	8.82	8.95	-0.05	100.00	-	-
Small Blend												
BlackRock Russell 2000® Index M	-	5,397	9.27 (39)	11.18 (45)	26.88 (30)	1.93 (82)	9.46 (67)	8.93 (48)	0.04	100.00	-	0.03
Morningstar Small Blend			8.92	10.89	25.69	4.23	10.20	8.86	0.14	94.51	0.45	0.96
Russell 2000 TR USD			9.27	11.17	26.76	1.84	9.39	8.78	0.04	100.00	-	-
Small Value												
Columbia Small Cap Value II Inst3	CRRYX	2,368	8.83 (38)	11.35 (24)	25.71 (26)	5.69 (61)	11.84 (31)	8.85 (33)	0.20	96.99	1.86	0.77
Morningstar Small Value			8.36	8.72	23.16	6.19	10.60	8.14	0.23	94.94	0.89	1.05
Russell 2000 Value TR USD			10.15	9.22	25.88	3.77	9.29	8.22	0.12	100.00	-	-

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Agget Class /Investment /Deen Crown /Denshment	Tialran	Aggeta (C)	Last	VTD	1 V.,	2 V.,	£ V.,	10 V-	3 Yr Shrp	5 Yr	12 Mo Yld	Net
Asset Class/Investment/Peer Group/Benchmark Utilities	Ticker	Assets (\$)	Qtr	YTD	1 Yr	3 Yr	5 Yr	10 Yr	Shrp	R-Sqrd	Hu	Ехр.
Franklin Utilities R6	FUFRX	8,814	18.32 (37)	30.41 (25)	41.15 (29)	12.70 (18)	8.10 (30)	9.98 (23)	0.58	98.58	2.14	0.49
Morningstar Utilities			17.95	28.67	39.45	11.23	7.36	8.83	0.50	94.92	1.99	0.89
S&P 500 Sec/Utilities TR USD			19.37	30.63	41.82	11.66	7.99	10.41	0.51	100.00	-	-
Foreign Large Blend												
T. Rowe Price Overseas Stock I	TROIX	11,534	6.84 (67)	11.46 (83)	22.54 (75)	4.39 (54)	8.21 (40)	5.79 (35)	0.14	96.06	2.08	0.67
Morningstar Foreign Large Blend			7.28	13.17	24.71	4.58	7.85	5.45	0.15	94.68	2.01	0.88
MSCI EAFE NR USD			7.26	12.99	24.77	5.48	8.20	5.71	0.20	100.00	-	-
Vanguard Developed Markets Index Admiral	VTMGX	20,383	7.43 (48)	12.17 (73)	24.64 (51)	4.80 (45)	8.27 (37)	5.92 (28)	0.16	98.47	2.83	0.08
Morningstar Foreign Large Blend			7.28	13.17	24.71	4.58	7.85	5.45	0.15	95.00	2.01	0.88
FTSE Developed ex US All Cap NR USD			7.53	12.03	24.13	4.43	8.09	5.60	0.14	100.00	-	-
Diversified Emerging Mkts												
Invesco Developing Markets R6	ODVIX	8,580	4.36 (75)	7.29 (92)	14.84 (92)	-4.80 (86)	1.91 (93)	2.37 (83)	-0.35	89.25	0.89	0.88
Morningstar Diversified Emerging Mkts			6.52	14.28	23.56	0.06	5.87	3.75	-0.10	90.82	1.43	1.08
MSCI EM NR USD			8.72	16.86	26.05	0.40	5.75	4.02	-0.09	100.00	-	-
Moderate Allocation												
Fidelity Advisor Real Estate Income I	FRIRX	8,565	7.64 (5)	10.40 (84)	19.24 (81)	2.40 (93)	4.24 (97)	5.95 (77)	-0.06	70.43	4.43	0.70
Morningstar Moderate Allocation			5.53	12.25	22.35	4.69	8.03	6.86	0.16	94.26	1.77	0.93
Morningstar Mod Tgt Risk TR USD			6.97	11.45	22.04	3.61	7.07	6.49	0.07	100.00	-	-

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Asset Class/Investment/Peer Group/Benchmark	Ticker	Assets (\$)	Last Qtr	YTD	1 Yr	3 Yr	5 Yr	10 Yr	3 Yr Shrp	5 Yr R-Sqrd	12 Mo Yld	Net Exp.
Stable Value		(1)	V							1		- 1
Fresno County Stable Value	-	15,149	0.63 (66)	1.76 (72)	2.34 (72)	1.87 (68)	1.99 (45)	-	-2.50	-	-	0.34
Morningstar US SA Stable Value			0.70	2.02	2.68	2.11	1.92	1.84	-2.66	98.81		0.50
Morningstar US SA Stable Value			0.74	2.19	2.93	2.05	1.87	1.81	-2.68	-	-	-
Intermediate Core Bond												
BlackRock U.S. Debt Index W	-	8,343	5.19 (41)	4.55 (64)	11.57 (59)	-1.36 (41)	0.37 (49)	1.89 (36)	-0.61	99.94	-	0.05
Morningstar Intermediate Core Bond			5.14	4.72	11.68	-1.43	0.35	1.76	-0.62	96.71	3.73	0.49
Bloomberg US Agg Bond TR USD			5.20	4.45	11.57	-1.39	0.33	1.84	-0.61	100.00	-	-
Intermediate Core-Plus Bond												
Victory Core Plus Intermediate Bond R6	URIBX	8,269	5.17 (54)	5.79 (23)	12.55 (49)	-0.13 (13)	2.15 (5)	3.07 (6)	-0.47	86.10	4.52	0.42
Morningstar Intermediate Core-Plus Bond			5.20	5.20	12.54	-1.15	0.75	2.05	-0.58	95.00	4.16	0.63
Bloomberg US Universal TR USD			5.20	4.91	12.08	-1.05	0.70	2.15	-0.58	100.00	-	-
Global Bond-USD Hedged												
Vanguard Total Intl Bd Idx Admiral™	VTABX	4,499	4.11 (52)	3.55 (77)	10.29 (68)	-0.70 (51)	-0.20 (84)	2.15 (35)	-0.64	99.45	4.68	0.11
Morningstar Global Bond-USD Hedged			4.13	4.17	10.96	-0.69	0.37	1.84	-0.64	84.30	3.05	0.66
Bloomberg Gbl Agg xUSD Fl Aj RIC TR HUSD			3.90	3.58	10.19	-0.60	-0.09	2.32	-0.66	100.00	-	-
Target-Date 2000-2010												
T. Rowe Price Retirement Blend 2005 Tr-A	-	0	4.87 (59)	9.91 (16)	18.33 (14)	3.17 (12)	6.06 (5)	-	0.01	98.36	-	0.21

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Asset Class/Investment/Peer Group/Benchmark T	Гicker As:	sets (\$)	Last Qtr	YTD	1 Yr	3 Yr	5 Yr	10 Yr	3 Yr Shrp	5 Yr R-Sgrd	12 Mo Yld	Net Exp.
T. Rowe Price Retirement Blend 2010 Tr-A	-	0	5.07 (26)	10.43 (2)	19.13	3.44 (6)	6.54	-	0.04	98.08	-	0.21
Morningstar Target-Date 2000-2010			4.91	8.72	16.48	2.46	5.21	4.95	-0.06	97.21	2.56	0.45
Morningstar Lifetime Mod 2010 TR USD			5.63	9.25	17.51	2.24	5.27	5.02	-0.08	100.00	-	-
Target-Date 2015												
T. Rowe Price Retirement Blend 2015 Tr-A	- 2	23,883	5.13 (63)	10.74 (1)	19.72 (2)	3.64 (4)	6.95 (1)	-	0.07	97.36	-	0.21
Morningstar Target-Date 2015			5.22	9.16	17.74	2.58	5.54	5.35	-0.04	97.66	2.50	0.51
Morningstar Lifetime Mod 2015 TR USD			5.90	9.46	18.46	1.87	5.28	5.22	-0.09	100.00	-	-
Target-Date 2020												
T. Rowe Price Retirement Blend 2020 Tr-A	-	3,995	5.25 (69)	11.16 (1)	20.42 (11)	3.85 (5)	7.47 (1)	-	0.09	96.69	-	0.21
Morningstar Target-Date 2020			5.41	9.99	19.08	2.77	5.99	5.88	-0.01	97.71	2.46	0.54
Morningstar Lifetime Mod 2020 TR USD			6.18	9.88	19.61	1.79	5.51	5.54	-0.08	100.00	-	-
Target-Date 2025												
T. Rowe Price Retirement Blend 2025 Tr-A	- 27	72,356	5.43 (69)	11.80 (2)	21.60 (15)	4.19 (5)	8.24 (1)	-	0.12	96.94	-	0.21
Morningstar Target-Date 2025			5.62	10.73	20.40	3.13	6.73	6.22	0.03	98.04	2.25	0.58
Morningstar Lifetime Mod 2025 TR USD			6.45	10.50	20.94	2.01	5.96	6.00	-0.05	100.00	-	-
Target-Date 2030												
T. Rowe Price Retirement Blend 2030 Tr-A	- :	27,655	5.82 (48)	13.16 (2)	24.00 (3)	4.87 (9)	9.19 (1)	-	0.17	98.14	-	0.21
Morningstar Target-Date 2030			5.79	12.02	22.64	3.82	7.65	7.03	0.09	98.50	2.05	0.60
Morningstar Lifetime Mod 2030 TR USD			6.73	11.42	22.56	2.62	6.74	6.62	0.00	100.00	-	-

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			Last						3 Yr	5 Yr	12 Mo	Net
Asset Class/Investment/Peer Group/Benchmark	Ticker	Assets (\$)	Qtr	YTD	1 Yr	3 Yr	5 Yr	10 Yr	Shrp	R-Sqrd	Yld	Ехр.
Target-Date 2035												
T. Rowe Price Retirement Blend 2035 Tr-A	-	538,901	6.16 (39)	14.59 (4)	26.33 (5)	5.71 (10)	10.21 (3)	-	0.22	98.88	-	0.21
Morningstar Target-Date 2035			6.05	13.57	24.87	4.73	8.84	7.78	0.15	98.89	1.82	0.60
Morningstar Lifetime Mod 2035 TR USD			6.99	12.70	24.54	3.66	7.83	7.33	0.08	100.00	-	-
Target-Date 2040												
T. Rowe Price Retirement Blend 2040 Tr-A	-	35,744	6.31 (39)	15.81 (12)	28.18 (17)	6.42 (9)	11.09 (6)	-	0.26	99.02	-	0.21
Morningstar Target-Date 2040			6.12	14.90	26.92	5.59	9.84	8.41	0.21	98.86	1.60	0.63
Morningstar Lifetime Mod 2040 TR USD			7.21	14.06	26.49	4.80	8.91	7.94	0.16	100.00	-	-
Target-Date 2045												
T. Rowe Price Retirement Blend 2045 Tr-A	-	1,256,416	6.46 (39)	16.62 (15)	29.39 (18)	6.95 (12)	11.70 (6)	-	0.29	98.96	-	0.21
Morningstar Target-Date 2045			6.35	15.87	28.29	6.24	10.56	8.66	0.25	98.80	1.45	0.63
Morningstar Lifetime Mod 2045 TR USD			7.36	15.07	27.90	5.61	9.63	8.29	0.21	100.00	-	-
Target-Date 2050												
T. Rowe Price Retirement Blend 2050 Tr-A	-	88,293	6.43 (44)	16.85 (25)	29.71 (30)	7.07 (16)	11.78 (3)	-	0.29	98.82	-	0.21
Morningstar Target-Date 2050			6.33	16.35	28.95	6.44	10.78	8.85	0.26	98.74	1.39	0.63
Morningstar Lifetime Mod 2050 TR USD			7.46	15.54	28.55	5.97	9.92	8.39	0.23	100.00	-	-

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Asset Class/Investment/Peer Group/Benchmark	Ticker	Assets (\$)	Last Qtr	YTD	1 Yr	3 Yr	5 Yr	10 Yr	3 Yr Shrp	5 Yr R-Sqrd	12 Mo Yld	Net
Target-Date 2055	пскег	ASSELS (3)	Qu	110	1 11	3 11	3 11	10 11	Silip	K-Sqiu	11u	Ехр.
T. Rowe Price Retirement Blend 2055 Tr-A	-	1,597,946	6.49 (42)	16.98 (24)	29.95 (25)	7.11 (25)	11.81 (3)	-	0.29	98.78	-	0.21
Morningstar Target-Date 2055			6.40	16.41	29.20	6.48	10.89	8.88	0.26	98.67	1.34	0.64
Morningstar Lifetime Mod 2055 TR USD			7.52	15.60	28.66	5.98	9.93	8.36	0.23	100.00	-	-
Target-Date 2060												
T. Rowe Price Retirement Blend 2060 Tr-A	-	1,054,304	6.49 (40)	16.97 (25)	29.92 (28)	7.11 (28)	11.82 (7)	-	0.29	98.66	-	0.21
Morningstar Target-Date 2060			6.39	16.46	29.28	6.49	10.95	9.14	0.26	98.64	1.33	0.64
Morningstar Lifetime Mod 2060 TR USD			7.57	15.55	28.62	5.91	9.87	8.28	0.22	100.00	-	-
Target-Date 2065+												
T. Rowe Price Retirement Blend 2065 Tr-A	-	54,578	6.48 (38)	17.00 (30)	29.84 (33)	7.17 (30)	-	-	0.30	-	-	0.21
Morningstar Target-Date 2065+			6.26	16.54	29.34	6.53	11.09		0.26	98.53	1.23	0.60
Morningstar Lifetime Mod 2065 TR USD			7.62	15.46	28.51	5.81	9.79	8.21	0.22	100.00	-	-

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**Morningstar Rating** 

#### Target Date Fund Series Data (September 30, 2024)

Ticker

#### T Rowe Price Ret Blend Series

Glide Path Details		Investment	Ticker	Asset Class	Morningstar <sup>TM</sup> Rating <sup>1</sup>
Number of Underlying Asset	11	T. Rowe Price Retirement Blend 2005 Tr-A	-	Target-Date 2000-2010	****
Classes	11	T. Rowe Price Retirement Blend 2010 Tr-A	-	Target-Date 2000-2010	****
Inception Date	02/01/2018	T. Rowe Price Retirement Blend 2015 Tr-A	-	Target-Date 2015	****
Glidepath Type	Through	T. Rowe Price Retirement Blend 2020 Tr-A	-	Target-Date 2020	****
	Retirement	T. Rowe Price Retirement Blend 2025 Tr-A	-	Target-Date 2025	****
Landing Point	0	T. Rowe Price Retirement Blend 2030 Tr-A	-	Target-Date 2030	****
		T. Rowe Price Retirement Blend 2035 Tr-A	-	Target-Date 2035	****
		T. Rowe Price Retirement Blend 2040 Tr-A	-	Target-Date 2040	****
		T. Rowe Price Retirement Blend 2045 Tr-A	-	Target-Date 2045	****
		T. Rowe Price Retirement Blend 2050 Tr-A	-	Target-Date 2050	****
		T. Rowe Price Retirement Blend 2055 Tr-A	-	Target-Date 2055	****
		T. Rowe Price Retirement Blend 2060 Tr-A	-	Target-Date 2060	***
		T. Rowe Price Retirement Blend 2065 Tr-A	-	Target-Date 2065+	***
				1	

#### No data available

**Asset Class** 

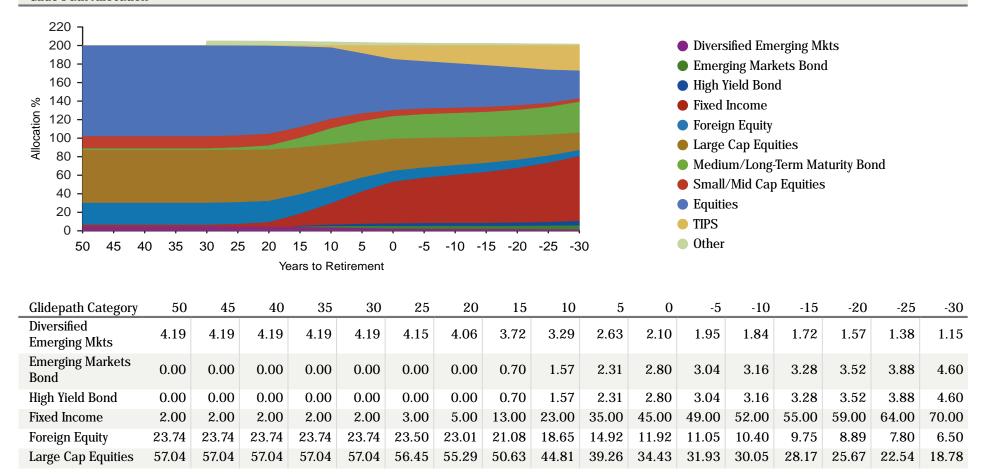
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Top Five Holdings

#### T Rowe Price Ret Blend Series

#### Glide Path Allocation



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Glidepath Category	50	45	40	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30
Medium/Long-																	
Term Maturity Bond	1.80	1.80	1.80	1.80	1.80	2.70	4.50	10.30	17.55	21.86	24.50	25.70	26.30	26.90	28.10	29.90	33.50
Small/Mid Cap Equities	13.03	13.03	13.03	13.03	13.03	12.90	12.64	11.57	10.24	8.19	6.54	6.07	5.71	5.36	4.88	4.28	3.57
Equities	98.00	98.00	98.00	98.00	98.00	97.00	95.00	87.00	77.00	65.00	55.00	51.00	48.00	45.00	41.00	36.00	30.00
TIPS	0.20	0.20	0.20	0.20	0.20	0.30	0.50	1.30	2.32	8.52	14.91	17.22	19.38	21.54	23.85	26.34	27.30
Other	-	-	-	-	4.90	4.85	4.75	4.35	3.85	3.25	2.75	2.55	2.40	2.25	2.05	1.80	1.50

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#### T Rowe Price Ret Blend Series

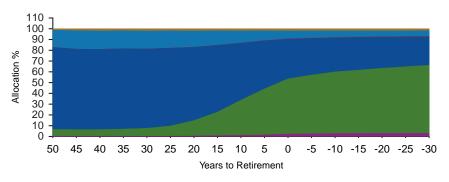
#### T Rowe Price Ret Blend Series

Cash & Equivalents | Domestic Bonds | Domestic Equity | International Bonds | International Equities | Others



#### Market Average Glide Path

Cash & Equivalents | Domestic Bonds | Domestic Equity | International Bonds | International Equities | Others



Series																	
Glidepath	50	45	40	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30
Cash & Equivalents	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Domestic Bonds	4.00	4.00	4.00	4.00	4.00	6.00	10.00	25.30	44.44	67.69	87.21	94.96	100.84	106.72	114.47	124.12	135.40
Domestic Equity	168.07	168.07	168.07	168.07	168.07	166.35	162.93	149.20	132.05	112.45	95.97	89.00	83.76	78.53	71.55	62.82	52.35
International Bonds	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	1.57	2.31	2.80	3.04	3.16	3.28	3.52	3.88	4.60
International Equities	27.93	27.93	27.93	27.93	27.93	27.65	27.07	24.80	21.94	17.55	14.02	13.00	12.24	11.47	10.46	9.18	7.65
Others	-	-	-	-	4.90	4.85	4.75	4.35	3.85	3.25	2.75	2.55	2.40	2.25	2.05	1.80	1.50



#### T Rowe Price Ret Blend Series

1 ROWC I IICC	ICT DIC	nu Sch	CS														
Market Average	50	45	40	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30
		10	10		- 00	~0	~0	10	10				10	10	~0	~~	
Cash & Equivalents	0.06	0.17	0.17	0.17	0.17	0.25	0.37	0.70	1.07	1.39	2.22	2.48	2.73	2.88	2.89	2.89	2.99
Domestic Bonds	6.50	6.24	6.24	6.73	7.43	9.51	14.44	21.88	32.68	42.76	51.32	54.52	57.23	58.73	60.44	61.88	63.10
Domestic Equity	76.16	74.59	74.45	74.56	73.55	72.23	67.93	62.05	52.85	44.68	36.84	34.06	31.62	30.40	28.92	27.62	26.44
International Bonds	0.02	0.02	0.02	0.03	0.03	0.04	0.05	0.13	0.21	0.29	0.32	0.35	0.36	0.38	0.40	0.42	0.49
International Equities	15.93	17.24	17.04	16.69	16.70	16.07	15.10	13.30	11.19	8.96	7.24	6.57	6.03	5.62	5.36	5.19	5.16
Others	1.34	1.74	2.08	1.83	2.12	1.92	2.10	1.93	1.99	1.92	2.07	2.02	2.03	2.00	1.99	2.00	1.82

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#### **Historical Fund Evaluation**

Investment	09/30/2024	06/30/2024	03/31/2024	12/31/2023	09/30/2023	06/30/2023	03/31/2023	12/31/2022
JPMorgan Large Cap Growth R6	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
Equity Index Fund M	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
Columbia Dividend Income Inst3	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
T. Rowe Price Mid-Cap Growth I	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
BlackRock Mid Cap Equity Index Fund M	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
American Century Small Cap Growth R6	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
BlackRock Russell 2000® Index M	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
Columbia Small Cap Value II Inst3 Recomme	nd Replacement	Watch	Watch	Maintain	Maintain	Maintain	Maintain	Maintain
Franklin Utilities R6	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
T. Rowe Price Overseas Stock I	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
Vanguard Developed Markets Index Admiral	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
Invesco Developing Markets R6 Recomme	nd Replacement	Watch						
Fidelity Advisor Real Estate Income I Red	commend Watch	Watch	Watch	Watch	Maintain	Maintain	Maintain	Watch
Fresno County Stable Value	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
BlackRock U.S. Debt Index W	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
Victory Core Plus Intermediate Bond R6	Maintain	Maintain	-	-	-	-	-	-
Vanguard Total Intl Bd Idx Admiral™	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain	Maintain
T. Rowe Price Retirement Blend 2005 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2010 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2015 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2020 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2025 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2030 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-

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Please note that the monitoring methodology is not intended to be investment advice, and is only intended to provide a historical performance alert.

Maintain: A total score ranging from ranging from 45 - 100 points indicates that the fund has met the investment monitoring criteria

Watch: A total score less than 45 points indicates that the fund has not met the investment monitoring criteria and has been placed on the Watch List.

Investments on the watch list continue to be monitored according to investment methodology to determine the current and future level of suitability and its purpose in the context of the overall portfolio. The plan will be notified of any potential recommendations or actions that should be considered regarding the status of the funds on the watch list.

Replace: It is suggested that some action be taken because the fund has been on the watch list for 99 quarters or more.

Please review additional disclosures on Investment monitoring section and disclosures at end of the report.

Please note that the investment policy monitoring criteria has been updated within the past 8 quarters. Some of the values and statuses displayed in this report are based on historical criteria which is different than the current criteria. Please refer to the Historical Monitoring Methodology pages in the Appendix for the complete historical monitoring methodology.



#### **Historical Fund Evaluation**

Investment	09/30/2024	06/30/2024	03/31/2024	12/31/2023	09/30/2023	06/30/2023	03/31/2023	12/31/2022
T. Rowe Price Retirement Blend 2035 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2040 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2045 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2050 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2055 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2060 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-
T. Rowe Price Retirement Blend 2065 Tr-A	Maintain	Maintain	Maintain	Maintain	Maintain	-	-	-

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Maintain: A total score ranging from ranging from 45 - 100 points indicates that the fund has met the investment monitoring criteria

Watch: A total score less than 45 points indicates that the fund has not met the investment monitoring criteria and has been placed on the Watch List.

Investments on the watch list continue to be monitored according to investment methodology to determine the current and future level of suitability and its purpose in the context of the overall portfolio. The plan will be notified of any potential recommendations or actions that should be considered regarding the status of the funds on the watch list.

Replace: It is suggested that some action be taken because the fund has been on the watch list for 99 quarters or more.

Please review additional disclosures on Investment monitoring section and disclosures at end of the report.

Please note that the investment policy monitoring criteria has been updated within the past 8 quarters. Some of the values and statuses displayed in this report are based on historical criteria which is different than the current criteria. Please refer to the Historical Monitoring Methodology pages in the Appendix for the complete historical monitoring methodology.



#### **Expense Ratio Market Comparison**

		Prospectus			Difference from
Investment	Morningstar Category	Exp.Ratio (%)	Category Rank	Category Avg. (%)	Category Avg. (%)
JPMorgan Large Cap Growth R6	Large Growth	0.44	11	0.84	-0.40
Equity Index Fund M	Large Blend (index)	0.02	2	0.70	-0.68
Columbia Dividend Income Inst3	Large Value	0.55	21	0.80	-0.25
T. Rowe Price Mid-Cap Growth I	Mid-Cap Growth	0.63	10	0.99	-0.36
BlackRock Mid Cap Equity Index Fund M	Mid-Cap Blend (index)	0.03	2	0.86	-0.83
American Century Small Cap Growth R6	Small Growth	0.82	14	1.10	-0.28
BlackRock Russell 2000® Index M	Small Blend (index)	0.03	2	0.96	-0.93
Columbia Small Cap Value II Inst3	Small Value	0.77	16	1.05	-0.28
Franklin Utilities R6	Utilities	0.49	15	0.89	-0.40
T. Rowe Price Overseas Stock I	Foreign Large Blend	0.67	31	0.88	-0.21
Vanguard Developed Markets Index Admiral	Foreign Large Blend (index)	0.08	5	0.88	-0.80
Invesco Developing Markets R6	Diversified Emerging Mkts	0.88	26	1.08	-0.20
Fidelity Advisor Real Estate Income I	Moderate Allocation	0.70	28	0.93	-0.23
Fresno County Stable Value	Stable Value	0.34	28	0.50	-0.16
BlackRock U.S. Debt Index W	Intermediate Core Bond (index)	0.05	8	0.49	-0.44
Victory Core Plus Intermediate Bond R6	Intermediate Core-Plus Bond	0.42	19	0.63	-0.21
Vanguard Total Intl Bd Idx Admiral™	Global Bond-USD Hedged (index)	0.11	11	0.66	-0.55
T. Rowe Price Retirement Blend 2005 Tr-A	Target-Date 2000-2010	0.21	13	0.45	-0.24
T. Rowe Price Retirement Blend 2010 Tr-A	Target-Date 2000-2010	0.21	13	0.45	-0.24
T. Rowe Price Retirement Blend 2015 Tr-A	Target-Date 2015	0.21	10	0.51	-0.30
T. Rowe Price Retirement Blend 2020 Tr-A	Target-Date 2020	0.21	9	0.54	-0.33
T. Rowe Price Retirement Blend 2025 Tr-A	Target-Date 2025	0.21	9	0.58	-0.37
T. Rowe Price Retirement Blend 2030 Tr-A	Target-Date 2030	0.21	8	0.60	-0.39
T. Rowe Price Retirement Blend 2035 Tr-A	Target-Date 2035	0.21	9	0.60	-0.39
T. Rowe Price Retirement Blend 2040 Tr-A	Target-Date 2040	0.21	8	0.63	-0.42
T. Rowe Price Retirement Blend 2045 Tr-A	Target-Date 2045	0.21	9	0.63	-0.42
T. Rowe Price Retirement Blend 2050 Tr-A	Target-Date 2050	0.21	9	0.63	-0.42

Prospectus Exp. Ratio is the net operating expense ratio as provided by Morningstar or the fund provider.

Category Rank and Category Avg. calculated by Envestnet Retirement Solutions technology. Data shown should not be relied on for final plan investment decisions. Please refer to disclosures at the end of the report.



#### **Expense Ratio Market Comparison**

		Prospectus			Difference from
Investment	Morningstar Category	Exp.Ratio (%)	Category Rank	Category Avg. (%)	Category Avg. (%)
T. Rowe Price Retirement Blend 2055 Tr-A	Target-Date 2055	0.21	9	0.64	-0.43
T. Rowe Price Retirement Blend 2060 Tr-A	Target-Date 2060	0.21	9	0.64	-0.43
T. Rowe Price Retirement Blend 2065 Tr-A	Target-Date 2065+	0.21	11	0.60	-0.39
Average		0.22 %		0.64%	

Prospectus Exp. Ratio is the net operating expense ratio as provided by Morningstar or the fund provider.

Category Rank and Category Avg. calculated by Envestnet Retirement Solutions technology. Data shown should not be relied on for final plan investment decisions. Please refer to disclosures at the end of the report.





# **Appendices**



## **Investment Policy Monitoring Report**

#### **Monitoring Methodology**

Maintain and watch statuses are based on thresholds defined, administered and reviewed by NWCM. Each individual fund will be scored based upon monitoring criteria and respective thresholds. The amount of points that a fund earns for passing the threshold for a given criterion depends on the weighting of that criterion in the overall scoring methodology. The points earned for each criterion are totaled to determine whether a fund is classified as "Maintain" or "Watch". The scoring below is used as a guide and NWCM may at its discretion classify a fund as "Maintain" or "Watch" despite scoring above/below 45.

Maintain: A total score ranging from 45 - 100 points indicates that the fund has met the investment monitoring criteria.

Watch: A total score less than 45 points indicates that the fund has not met the investment monitoring criteria and has been placed on the Watch List. Investments on the Watch List continue to be monitored according to investment methodology to determine the current and future level of suitability and its purpose in the context of the overall portfolio. The plan will be notified of any potential recommendations or actions that should be considered regarding the status of the funds on the Watch List.

**NWCM's Watch List Guidelines**: NWCM follows the general guidelines below for the length of time for a fund on Watch but may classify a fund on/off Watch as deemed necessary.

- If a fund scores below 45 points, it must then score 45 points or more for two consecutive quarters to come off Watch.
- If a fund undergoes a significant change in management, it may be placed on the Watch List for four consecutive quarters.

Please refer to the Disclosure section for additional details regarding performance calculation methodology and other disclosures. Performance information is calculated based on monthly performance values as provided by Morningstar or directly from the investment provider. Please note that the monitoring methodology is not intended to be investment advice, and is only intended to provide a historical performance alert.



#### **Monitoring Methodology**

Default Criteria	Threshold	Weightings
Return 3Yr	In top 50% of peer group	This criteria carries a weighting of 13.33%
Return 5Yr	In top 50% of peer group	This criteria carries a weighting of 13.33%
Return 10Yr	In top 50% of peer group	This criteria carries a weighting of 13.34%
Std. Dev. 3Yr	In bottom 50% of peer group	This criteria carries a weighting of 3.33%
Std. Dev. 5Yr	In bottom 50% of peer group	This criteria carries a weighting of 3.33%
Std. Dev. 10Yr	In bottom 50% of peer group	This criteria carries a weighting of 3.34%
Sharpe 3Yr	In top 50% of peer group	This criteria carries a weighting of 6.66%
Sharpe 5Yr	In top 50% of peer group	This criteria carries a weighting of 6.67%
Sharpe 10Yr	In top 50% of peer group	This criteria carries a weighting of 6.67%
Average Manager Tenure	At least a 3 year track record	This criteria carries a weighting of 5.0%
Expense Ratio	In bottom 50% of peer group	This criteria carries a weighting of 5.0%
Up Capture 3Yr	In top 50% of peer group	This criteria carries a weighting of 3.33%
Up Capture 5Yr	In top 50% of peer group	This criteria carries a weighting of 3.33%
Up Capture 10Yr	In top 50% of peer group	This criteria carries a weighting of 3.34%
Down Capture 3Yr	In bottom 50% of peer group	This criteria carries a weighting of 3.33%
Down Capture 5Yr	In bottom 50% of peer group	This criteria carries a weighting of 3.33%
Down Capture 10Yr	In bottom 50% of peer group	This criteria carries a weighting of 3.34%

Please note that the monitoring methodology is not intended to be investment advice, and is only intended to provide a historical performance alert. Maintain, Watch, Replace statuses are based on thresholds defined, administered and reviewed by the advisor or advisor's home office.

Each individual fund will be scored based upon these 17 criteria and their respective thresholds. Whether or not the fund passes the respective threshold will determine whether the fund earns points for that specific criterion. The amount of points that a fund earns for passing the threshold for a given criterion depends on the weighting of that criterion in the overall scoring methodology. The points earned for each criterion are totaled to determine whether a fund is classified as "Maintain", "Watch" or "Replace". Please note that the monitoring methodology is not intended to be investment advice, and is only intended to provide a historical performance alert.

Maintain: A total score ranging from ranging from 45 - 100 points indicates that the fund has met the investment monitoring criteria.

Watch: A total score less than 45 points indicates that the fund has not met the investment monitoring criteria and has been placed on the Watch List. Investments on the watch list contine to be monitored according to investment methodology to determine the current and future level of suitability and its purpose in the context of the overall portfolio. The plan will be notified of any potential recommendations or actions that should be considered regarding the status of the funds on the watch list.

Replace: It is suggested that some action be taken because the fund has been on the watch list for 99 quarters or more.

Please review additional disclosures on Investment monitoring criteria definitions and other disclosures at end of the report. Indices cannot be invested in directly. Unmanaged index returns assume reinvestment of any and all distributions. Please see disclosures for benchmark definitions, blended benchmark calculation methodology and other disclosures.



#### **Monitoring Methodology**

Index Funds Criteria	Threshold	Weightings
Excess Return 1Yr	In top 75% of peer group	This criteria carries a weighting of 6.66%
Excess Return 3Yr	In top 75% of peer group	This criteria carries a weighting of 6.67%
Excess Return 5Yr	In top 75% of peer group	This criteria carries a weighting of 6.67%
Tracking Error 1Yr	In bottom 75% of peer group	This criteria carries a weighting of 13.33%
Tracking Error 3Yr	In bottom 75% of peer group	This criteria carries a weighting of 13.33%
Tracking Error 5Yr	In bottom 75% of peer group	This criteria carries a weighting of 13.34%
Batting Average 3Yr	In top 75% of peer group	This criteria carries a weighting of 1.66%
Batting Average 5Yr	In top 75% of peer group	This criteria carries a weighting of 1.67%
Batting Average 10Yr	In top 75% of peer group	This criteria carries a weighting of 1.67%
R-Sqrd 3Yr	In top 75% of peer group	This criteria carries a weighting of 6.66%
R-Sqrd 5Yr	In top 75% of peer group	This criteria carries a weighting of 6.67%
R-Sqrd 10Yr	In top 75% of peer group	This criteria carries a weighting of 6.67%
Average Manager Tenure	At least a 3 year track record	This criteria carries a weighting of 5.0%
Expense Ratio	In bottom 75% of peer group	This criteria carries a weighting of 10.0%

Please note that the monitoring methodology is not intended to be investment advice, and is only intended to provide a historical performance alert.

Maintain, Watch, Replace statuses are based on thresholds defined, administered and reviewed by the advisor or advisor's home office.

Each individual fund will be scored based upon these 14 criteria and their respective thresholds. Whether or not the fund passes the respective threshold will determine whether the fund earns points for that specific criterion. The amount of points that a fund earns for passing the threshold for a given criterion depends on the weighting of that criterion in the overall scoring methodology. The points earned for each criterion are totaled to determine whether a fund is classified as "Maintain", "Watch" or "Replace". Please note that the monitoring methodology is not intended to be investment advice, and is only intended to provide a historical performance alert.

Maintain: A total score ranging from ranging from 45 - 100 points indicates that the fund has met the investment monitoring criteria.

Watch: A total score less than 45 points indicates that the fund has not met the investment monitoring criteria and has been placed on the Watch List. Investments on the watch list contine to be monitored according to investment methodology to determine the current and future level of suitability and its purpose in the context of the overall portfolio. The plan will be notified of any potential recommendations or actions that should be considered regarding the status of the funds on the watch list.

Replace: It is suggested that some action be taken because the fund has been on the watch list for 99 quarters or more.

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(Default Criteria)				Std.	Std.	Std.				Average		Up	Up	Up	Down	Down	Down	
Investment/Peer Group/					Dev.								Capture	Capture	Capture	Capture	Capture	Status/
Benchmark	n 3Yr	n 5Yr	n 10Yr	3Yr	5Yr	10Yr	e 3Yr	e 5Yr	e 10Yr	Tenure	e Ratio	3Yr	5Yr	10Yr	3Yr	5Yr	10Yr	Score
JPMorgan Large Cap Growth R6	11.64	21.25	17.81	19.90	20.78	17.91	0.48	0.92	0.92	6.68	0.44	96.21	99.70	102.57	96.07	93.83	98.23	Maintain 93
Morningstar Large Growth	8.59	16.35	13.91	20.73	20.39	17.16	0.34	0.74	0.75	-	0.84	92.04	92.42	94.41	101.51	99.21	100.62	
Russell 1000 Growth TR USD	12.02	19.74	16.52	20.85	20.58	17.13	0.49	0.87	0.89	-	-	-	-	-	-	-	-	
Columbia Dividend Income Inst3	10.79	12.31	11.55	14.73	15.55	13.29	0.54	0.68	0.77	5.72	0.55	81.43	79.39	84.28	73.49	80.04	81.41	Maintain 90
Morningstar Large Value	9.64	11.14	9.25	16.36	18.20	15.40	0.43	0.55	0.55	-	0.80	82.22	82.35	84.38	78.96	89.04	94.29	
Russell 1000 TR USD	10.83	15.64	13.10	17.70	18.43	15.51	0.48	0.76	0.77	-	-	-	-	-	-	-	-	
T. Rowe Price Mid-Cap Growth I	2.33	9.35	11.30	18.73	19.81	16.54	0.03	0.43	0.63	32.25	0.63	89.44	87.54	92.43	89.02	90.57	88.33	Maintain 70
Morningstar Mid-Cap Growth	0.24	10.46	10.44	21.37	21.67	18.06	-0.04	0.46	0.55	-	0.99	93.58	97.09	96.27	100.71	98.77	99.98	
Russell Mid Cap Growth TR USD	2.32	11.48	11.30	21.31	21.66	18.01	0.05	0.50	0.59	-	-	-	-	-	-	-	-	
American Century Small Cap Growth R6	0.21	12.80	12.22	21.20	22.64	19.84	-0.05	0.54	0.60	8.42	0.82	88.47	96.91	100.24	87.39	83.72	87.78	Maintain 97
Morningstar Small Growth	-0.31	9.75	9.67	22.18	23.26	20.01	-0.07	0.42	0.48	-	1.10	90.78	95.94	95.73	92.56	90.64	90.97	
Russell 2000 Growth TR USD	-0.35	8.82	8.95	23.09	24.09	20.73	-0.05	0.38	0.44	-	-	-	-	-	-	-	-	

Watch:Orange, Review: Red, Proposed Additions:Green, Proposed Recommendations:Blue.

Green = Meets Criteria Red = Does Not Meet Criteria

Past performance is no guarantee of future results. Performance information is calculated based on monthly performance values as provided by Morningstar or directly from the investment provider. Please note that the monitoring methodology is not intended to be investment advice, and is only intended to provide a historical performance alert.

Investments on the watch list continue to be monitored according to investment methodology to determine the current and future level of suitability and its purpose in the context of the overall portfolio. Please review additional disclosures on Investment monitoring section and disclosures at end of the report.

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(Default Criteria) Investment/Peer Group/ Benchmark							•	-	•	_		•	Up Capture 5Yr	Up Capture 10Yr	Down Capture 3Yr	Down Capture 5Yr	Down Capture 10Yr	Status/ Score
Columbia Small Cap Value	5.69	11.84	8.85	20.87	24.55	20.61	0.20	0.49	0.44	0.84	0.77	95.84	99.61	96.59	89.89	92.01	93.31	Recommend
II Inst3																		Replacement
Morningstar Small Value	6.19	10.60	8.14	21.81	24.66	20.85	0.23	0.44	0.41	-	1.05	96.97	98.50	94.97	88.67	93.35	95.13	68
Russell 2000 Value TR USD	3.77	9.29	8.22	22.84	25.03	20.95	0.12	0.39	0.40	-	-	-	-	-	-	-	-	

#### Comments:

Jeremy Javidi (2023) and Bryan Lassiter (2023) are the managers of the strategy. Longtime managers Christian Stadlinger (2002), and Jarl Ginsberg (2002), and their dedicated analyst Sourabh Banerji were abruptly removed from the strategy in 2023. Javidi has experience managing Columbia's other small cap value strategy, but the two funds have historically had very little overlap (less than 10%). Javidi has stated he would like to eventually increase the overlap of the strategies to ~50% and that he will be slowly implementing changes to this fund's investment process to bring it more in line with his process. Because of the anticipated changes to the fund's process, the previous team's performance track record has little bearing on the current evaluation of the strategy. Javidi's other strategy, Columbia Small Cap Value I, has generated above average performance relative to the peer group over the past 10 years but focuses more on micro-cap stocks (fund average market cap \$1.7B versus peer average of \$4.6B) and has heavier weights to growth-oriented sectors which has given is a higher standard deviation, a measure of volatility, compared to the peer average. Carson's internal investment committee recommends replacement due to an abrupt change to the portfolio management team and indications the the strategy's investment process will be materially changing with the new team in place. A fund review with a replacement recommendation has been included in **Exhibit C.** 

Franklin Utilities R6	12.70	8.10	9.98	17.25	17.57	14.76	0.58	0.40	0.61	20.25	0.49	96.62	96.37	94.51	90.82	94.88	93.89	Maintain 97
Morningstar Utilities	11.23	7.36	8.83	17.63	17.64	14.76	0.50	0.36	0.55	-	0.89	95.89	93.59	87.89	96.04	95.79	91.54	
S&P 500 Sec/Utilities TR USD	11.66	7.99	10.41	18.20	18.18	15.43	0.51	0.39	0.61	-	-	-	-	-	-	-	-	
T. Rowe Price Overseas Stock I	4.39	8.21	5.79	17.58	18.54	15.62	0.14	0.39	0.33	9.08	0.67	96.76	101.70	99.26	100.81	102.20	98.65	Maintain 60
Morningstar Foreign Large Blend	4.58	7.85	5.45	17.43	18.04	15.31	0.15	0.38	0.32	-	0.88	96.55	99.58	97.06	100.51	99.89	97.02	
MSCI EAFE NR USD	5.48	8.20	5.71	16.95	17.66	15.15	0.20	0.40	0.33	-	-	-	-	-	-	-	-	

Watch: Orange, Review: Red, Proposed Additions: Green, Proposed Recommendations: Blue.

Green = Meets Criteria Red = Does Not Meet Criteria

Past performance is no guarantee of future results. Performance information is calculated based on monthly performance values as provided by Morningstar or directly from the investment provider.

Please note that the monitoring methodology is not intended to be investment advice, and is only intended to provide a historical performance alert.

Investments on the watch list continue to be monitored according to investment methodology to determine the current and future level of suitability and its purpose in the context of the overall portfolio. Please review additional disclosures on Investment monitoring section and disclosures at end of the report.

Indices cannot be invested in directly. Unmanaged index returns assume reinvestment of any and all distributions.



(Default Criteria) Investment/Peer Group/ Benchmark				Dev.		Dev.							-	Up Capture 10Yr	Down Capture 3Yr	Down Capture 5Yr	Down Capture 10Yr	Status/ Score
Invesco Developing Markets R6	-4.80	1.91	2.37	19.03	19.36	17.06	-0.35	0.07	0.13	17.34	0.88	86.61	90.07	90.37	109.66	104.49	96.47	Recommend Replacement
Morningstar Diversified Emerging Mkts	0.06	5.87	3.75	17.66	19.17	17.16	-0.10	0.27	0.20	-	1.08	95.15	97.75	96.36	97.40	96.98	96.43	13
MSCI EM NR USD	0.40	5.75	4.02	17.63	18.63	17.10	-0.09	0.27	0.22	-	-	-	-	-	-	-	-	

#### Comments:

Justin Leverenz (2007) is the sole manager of the strategy. Leverenz looks to populate the portfolio with individual stocks he believes have stable competitive advantages in their industries and countries that should last for a long time. This process relies on the future potential of a stock and analysts are hired more for their imagination and intellectual flexibility than their financial modeling skills. This process has resulted in the strategy being among the most volatile within the Diversified Emerging Markets peer group, an asset class that is already quite volatile to begin with. The strategy ranks in the bottom quartile over the past 1-, 3-, 5-, and 10- years. For the first 13 years of Leverenz's tenure, the strategy never ranked in the bottom quartile of peers in a calendar year and had generated consistent positive excess performance. In 2021 and 2022, however, the strategy experienced major hiccups in Chinese online education stocks and an overweight to Russian equities, respectively. The Russian positions were all marked to zero in 2022, although Leverenz was able to tactically unwind some of those positions in 2023 where he saw good value. Performance YTD in 2024 has been bottom quartile as security selection in financials, India, and South Korea were headwinds to relative performance. Carson's internal investment committee recommends replacing the strategy due to continued underperformance. The strategy has struggled with both macro positioning and security selection over the past few years and has dug themselves a hole that will be difficult to pull out of in the near future. A fund review with a replacement recommendation has been included in Exhibit C.

Watch: Orange, Review: Red, Proposed Additions: Green, Proposed Recommendations: Blue.

Green = Meets Criteria Red = Does Not Meet Criteria

Past performance is no guarantee of future results. Performance information is calculated based on monthly performance values as provided by Morningstar or directly from the investment provider. Please note that the monitoring methodology is not intended to be investment advice, and is only intended to provide a historical performance alert.

Investments on the watch list continue to be monitored according to investment methodology to determine the current and future level of suitability and its purpose in the context of the overall portfolio. Please review additional disclosures on Investment monitoring section and disclosures at end of the report.

Indices cannot be invested in directly. Unmanaged index returns assume reinvestment of any and all distributions.



(Default Criteria) Investment/Peer Group/ Benchmark										Average Manager Tenure	r Expens		Up Capture 5Yr	Up Capture 10Yr	Down Capture 3Yr	Down Capture 5Yr	Down Capture 10Yr	Status/ Score
Fidelity Advisor Real Estate Income I	2.40	4.24	5.95	10.15	15.08	11.26	-0.06	0.20	0.43	5.50	0.70	72.82	85.89	79.78	74.79	98.35	72.82	Recommend Watch
Morningstar Moderate Allocation	4.69	8.03	6.86	12.43	12.67	10.38	0.16	0.49	0.53	-	0.93	101.90	104.18	104.16	94.81	99.04	100.52	23
Morningstar Mod Tgt Risk TR USD	3.61	7.07	6.49	12.57	12.35	9.95	0.07	0.43	0.52	-	-	-	-	-	-	-	-	

#### Comments:

Bill Maclay (2019) is the sole manager of the strategy following the retirement of longtime manager Mark Snyderman in 2021. The strategy looks to invest in the entire real estate capital structure to achieve a higher yield than a typical REIT fund with lower volatility and less interest rate sensitivity. To achieve this the strategy can hold real estate preferred securities, CMBS, and real estate corporate bonds in addition to typical REIT common stocks. This process offers much better downside protection and lower volatility than the peer average but trades off some upside potential when markets rally. Over the past 3 years the strategy's standard deviation, a measure of volatility, of 9.9% is less than half of that of the US Real Estate peer group average at 21.2%. In July 2024 the strategy was reclassified by Morningstar from the US Real Estate peer group to the Moderate Allocation peer group. Fidelity appealed the change from Morningstar but was denied. Morningstar's reasoning was that a strategy must invest a majority of its assets in REITs to be classified in the Real Estate category, which does not count the Real Estate adjacent holdings of this portfolio. The strategy is also going to look very out of step with its new peer group as well, not only because of the Real Estate security mandate of the fund but also because the peer group is stated to have between 50-70% of portfolios in equities, while this fund has 22% of the fund invested in equities and another 20% in preferred stock. Carson's internal investment committee recommends plan sponsors discuss the strategy's reclassification and if there is a desire to move to a more style-pure US REIT manager. While the investment process of Real Estate Income has not changed, the strategy already looked out of step with its previous peer group and looks poised to continue to do so with its new one.

Fresno County Stable Value	1.87	1.99	-	0.23	0.20	-	-2.50	-0.47	-	-	0.34	-	-	-	-	-	-	Maintain 61
Morningstar US SA Stable Value	2.11	1.92	1.84	0.15	0.13	0.13	-2.66	-0.72	0.42	-	0.50	89.22	90.71	95.76	-	-	-	
Morningstar US SA Stable Value	2.05	1.87	1.81	0.21	0.19	0.16	-2.68	-0.78	0.32	-	-	-	-	-	-	-	-	

Watch: Orange, Review: Red, Proposed Additions: Green , Proposed Recommendations: Blue.

Green = Meets Criteria Red = Does Not Meet Criteria

Past performance is no guarantee of future results. Performance information is calculated based on monthly performance values as provided by Morningstar or directly from the investment provider. Please note that the monitoring methodology is not intended to be investment advice, and is only intended to provide a historical performance alert.

Investments on the watch list continue to be monitored according to investment methodology to determine the current and future level of suitability and its purpose in the context of the overall portfolio. Please review additional disclosures on Investment monitoring section and disclosures at end of the report.

Indices cannot be invested in directly. Unmanaged index returns assume reinvestment of any and all distributions.



(Default Criteria)					Std.	Std.				Average		Up	Up	Up	Down	Down	Down	
Investment/Peer Group/ Benchmark			Retur n 10Yr							Manager Tenure			Capture 5Yr	Capture 10Yr	Capture 3Yr	Capture 5Yr	Capture 10Yr	
Victory Core Plus			3.07				-0.47			7.35	0.42		114.99		91.17	98.36		Score Maintain
Intermediate Bond R6	0.10	2.10	0.07	1.20	7.01	0.00	0.17	0.01	0.20	7.00	0.12	00.01	111.00	111.00	01.17	00.00	00.01	90
Morningstar Intermediate Core-Plus Bond	-1.15	0.75	2.05	7.71	6.80	5.23	-0.58	-0.20	0.10	-	0.63	100.19	106.56	101.66	102.03	103.85	104.15	
Bloomberg US Universal TR USD	-1.05	0.70	2.15	7.52	6.25	4.86	-0.58	-0.23	0.13	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2005 Tr-A	3.17	6.06	-	9.67	9.46	-	0.01	0.43	-	5.39	0.21	102.28	101.63	-	95.70	95.42	-	Maintain 81
Morningstar Target-Date 2000-2010	2.46	5.21	4.95	9.13	8.99	7.15	-0.06	0.36	0.48	-	0.45	94.67	94.33	95.42	93.51	91.98	93.88	
Morningstar Lifetime Mod 2010 TR USD	2.24	5.27	5.02	9.86	9.35	7.41	-0.08	0.35	0.48	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2010 Tr-A	3.44	6.54	-	10.12	10.03	-	0.04	0.45	-	5.39	0.21	107.74	108.55	-	99.96	101.26	-	Maintain 81
Morningstar Target-Date 2000-2010	2.46	5.21	4.95	9.13	8.99	7.15	-0.06	0.36	0.48	-	0.45	94.67	94.33	95.42	93.51	91.98	93.88	
Morningstar Lifetime Mod 2010 TR USD	2.24	5.27	5.02	9.86	9.35	7.41	-0.08	0.35	0.48	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2015 Tr-A	3.64	6.95	-	10.52	10.66	-	0.07	0.47	-	5.39	0.21	103.71	106.04	-	92.42	95.38	-	Maintain 81
Morningstar Target-Date 2015	2.58	5.54	5.35	10.29	9.66	7.96	-0.04	0.37	0.49	-	0.51	95.74	94.08	95.65	91.65	90.56	92.50	
Morningstar Lifetime Mod 2015 TR USD	1.87	5.28	5.22	10.87	10.30	8.17	-0.09	0.33	0.46	-	-	-	-	-	-	-	-	

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(Default Criteria) Investment/Peer Group/	Retur	Retur	Retur	Std. Dev	Std. Dev	Std. Dev	Sharn	Sharn	Sharn	Average Manager		Up Capture	Up Capture	Up Capture	Down Capture	Down Capture	Down Capture	Status/
Benchmark										Tenure			5Yr	10Yr	3Yr	5Yr	10Yr	Score
T. Rowe Price Retirement Blend 2020 Tr-A	3.85	7.47	-	10.93	11.42	-	0.09	0.49	-	5.39	0.21	99.90	104.38	-	87.58	92.10	-	Maintain 81
Morningstar Target-Date 2020	2.77	5.99	5.88	10.64	10.35	8.60	-0.01	0.39	0.50	-	0.54	94.13	93.94	97.32	86.78	88.05	92.09	
Morningstar Lifetime Mod 2020 TR USD	1.79	5.51	5.54	11.83	11.28	9.00	-0.08	0.33	0.46	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2025 Tr-A	4.19	8.24	-	11.86	12.61	-	0.12	0.51	-	5.39	0.21	100.87	107.69	-	88.89	95.85	-	Maintain 81
Morningstar Target-Date 2025	3.13	6.73	6.22	11.61	11.62	9.72	0.03	0.41	0.50	-	0.58	95.19	97.71	98.90	88.19	91.50	95.32	
Morningstar Lifetime Mod 2025 TR USD	2.01	5.96	6.00	12.73	12.31	9.95	-0.05	0.35	0.47	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2030 Tr-A	4.87	9.19	-	13.26	13.97	-	0.17	0.53	-	5.39	0.21	104.12	108.90	-	92.96	98.00	-	Maintain 81
Morningstar Target-Date 2030	3.82	7.65	7.03	12.87	13.04	10.99	0.09	0.46	0.53	-	0.60	97.88	99.38	100.52	91.18	93.82	98.17	
Morningstar Lifetime Mod 2030 TR USD	2.62	6.74	6.62	13.64	13.52	11.10	0.00	0.38	0.49	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2035 Tr-A	5.71	10.21	-	14.56	15.21	-	0.22	0.56	-	5.39	0.21	105.44	107.62	-	96.36	98.07	-	Maintain 81
Morningstar Target-Date 2035	4.73	8.84	7.78	14.10	14.54	12.19	0.15	0.50	0.54	-	0.60	99.79	100.04	99.53	94.54	95.81	97.09	
Morningstar Lifetime Mod 2035 TR USD	3.66	7.83	7.33	14.56	14.83	12.32	0.08	0.43	0.50	-	-	-	-	-	-	-	-	

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(Default Criteria) Investment/Peer Group/ Benchmark				Dev.						Average Manager Tenure	Expens		Up Capture 5Yr	Up Capture 10Yr	Down Capture 3Yr	Down Capture 5Yr	Down Capture 10Yr	Status/ Score
T. Rowe Price Retirement Blend 2040 Tr-A		11.09			16.17			0.59		5.39	1	104.95		-	98.44	97.69		Maintain 81
Morningstar Target-Date 2040	5.59	9.84	8.41	15.09	15.74	13.14	0.21	0.53	0.56	-	0.63	99.57	99.87	99.51	96.61	96.34	96.93	
Morningstar Lifetime Mod 2040 TR USD	4.80	8.91	7.94	15.37	15.99	13.33	0.16	0.47	0.52	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2045 Tr-A	6.95	11.70	-	16.11	16.79	-	0.29	0.61	-	5.39	0.21	103.86	104.89	-	98.73	97.34	-	Maintain 81
Morningstar Target-Date 2045	6.24	10.56	8.66	15.84	16.48	13.83	0.25	0.56	0.56	-	0.63	99.70	100.64	99.51	98.46	96.86	96.84	
Morningstar Lifetime Mod 2045 TR USD	5.61	9.63	8.29	15.95	16.74	13.92	0.21	0.50	0.53	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2050 Tr-A	7.07	11.78	-	16.31	16.91	-	0.29	0.61	-	5.39	0.21	102.78	103.57	-	98.59	96.57	-	Maintain 86
Morningstar Target-Date 2050	6.44	10.78	8.85	16.11	16.77	14.02	0.26	0.56	0.57	-	0.63	99.84	100.56	99.70	98.08	96.61	95.80	
Morningstar Lifetime Mod 2050 TR USD	5.97	9.92	8.39	16.21	17.04	14.15	0.23	0.51	0.53	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2055 Tr-A	7.11	11.81	-	16.32	16.91	-	0.29	0.61	-	5.39	0.21	102.51	103.29	-	98.14	96.12	-	Maintain 86
Morningstar Target-Date 2055	6.48	10.89	8.88	16.21	16.85	14.07	0.26	0.56	0.57	-	0.64	99.83	100.99	99.71	97.90	96.81	97.36	
Morningstar Lifetime Mod 2055 TR USD	5.98	9.93	8.36	16.29	17.13	14.22	0.23	0.51	0.52	-	-	-	-	-	-	-	-	

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(Default Criteria) Investment/Peer Group/ Benchmark		Retur n 5Yr			Std. Dev. 5Yr					Average Managei Tenure	Expens		Up Capture 5Yr	Up Capture 10Yr	Down Capture 3Yr	Down Capture 5Yr	Down Capture 10Yr	Status/ Score
T. Rowe Price Retirement Blend 2060 Tr-A	7.11	11.82	-	16.40	16.98	-	0.29	0.61	-	5.39	0.21	102.82	103.59	-	98.22	96.23	-	Maintain 86
Morningstar Target-Date 2060	6.49	10.95	9.14	16.27	16.93	14.03	0.26	0.56	0.59	-	0.64	100.17	102.07	99.31	97.92	96.88	94.68	
Morningstar Lifetime Mod 2060 TR USD	5.91	9.87	8.28	16.33	17.17	14.25	0.22	0.50	0.52	-	-	-	-	-	-	-	-	
T. Rowe Price Retirement Blend 2065 Tr-A	7.17	-	-	16.38	-	-	0.30	-	-	3.92	0.21	103.03	-	-	97.79	-	-	Maintain 92
Morningstar Target-Date 2065+	6.53	11.09	-	16.37	16.87	-	0.26	0.58	-	-	0.60	100.96	102.15	-	97.81	95.74	-	
Morningstar Lifetime Mod 2065 TR USD	5.81	9.79	8.21	16.32	17.17	14.22	0.22	0.50	0.51	-	-	-	-	-	-	-	-	

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(Index Funds Criteria) Investment/Peer Group/ Benchmark	Excess Return 1Yr	Excess Return 3Yr	Excess Return 5Yr	Trackin g Error 1Yr	Trackin g Error 3Yr	Trackin g Error 5Yr		Batting Average 5Yr	Batting Average 10Yr	R-Sqrd 3Yr	R-Sqrd 5Yr	R-Sqrd 10Yr	Average Manager Tenure	Expens e Ratio	Status/ Score
Equity Index Fund M	0.66	1.08	0.35	0.80	0.89	1.05	0.61	0.48	0.52	99.75	99.72	99.73	27.50	0.02	Maintain 100
Morningstar Large Blend	-5.81	-1.99	-2.73	4.69	5.43	5.24	0.42	0.40	0.41	91.32	92.40	92.23	-	1.04	
Russell 1000 TR USD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BlackRock Mid Cap Equity Index Fund M	-0.01	-0.05	-0.01	0.05	0.04	0.05	0.44	0.50	0.62	100.00	100.00	100.00	12.50	0.03	Maintain 100
Morningstar Mid-Cap Blend	-2.06	-2.65	-1.61	6.65	6.81	7.06	0.40	0.44	0.44	90.01	91.03	89.59	-	1.18	
S&P MidCap 400 TR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BlackRock Russell 2000® Index M	0.12	0.09	0.08	0.07	0.07	0.07	0.69	0.70	0.80	100.00	100.00	100.00	27.25	0.03	Maintain 93
Morningstar Small Blend	-3.67	0.73	-0.35	6.23	6.42	7.24	0.48	0.46	0.45	92.06	91.06	90.70	-	1.24	
Russell 2000 TR USD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vanguard Developed Markets Index Admiral	0.51	0.37	0.19	2.40	2.67	2.32	0.56	0.48	0.52	97.87	98.47	98.19	9.21	0.08	Maintain 100
Morningstar Foreign Large Blend	-1.72	-1.10	-1.20	4.58	5.13	5.05	0.45	0.45	0.46	91.72	92.53	91.53	-	1.17	
FTSE Developed ex US All Cap NR USD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BlackRock U.S. Debt Index W	0.01	0.03	0.03	0.16	0.19	0.15	0.64	0.67	0.66	99.94	99.94	99.94	28.25	0.05	Maintain 100
Morningstar Intermediate Core Bond	-0.26	-0.30	-0.17	1.05	1.30	1.88	0.42	0.45	0.42	97.86	92.86	91.64	-	0.75	
Bloomberg US Agg Bond TR USD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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(Index Funds Criteria) Investment/Peer Group/ Benchmark	Excess Return 1Yr				Trackin g Error 3Yr	Trackin g Error 5Yr	U	U	Batting Average 10Yr	R-Sqrd 3Yr	R-Sqrd 5Yr	R-Sqrd 10Yr	Average Manager Tenure	Expens e Ratio	Status/ Score
Vanguard Total Intl Bd Idx Admiral™	0.09	-0.10	-0.11	0.53	0.52	0.43	0.53	0.52	0.42	99.43	99.45	99.48	6.67	0.11	Maintain 92
Morningstar Global Bond- USD Hedged	-0.33	-0.53	0.09	2.32	3.04	3.89	0.43	0.49	0.44	81.16	71.76	53.37	-	0.92	
Bloomberg Gbl Agg xUSD Fl Aj RIC TR HUSD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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# **Fund Fact Sheets**

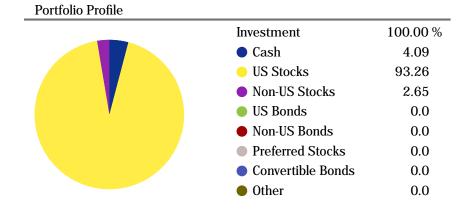
### JPMorgan Large Cap Growth R6 | JLGMX

Large Growth | Status: Maintain

#### **Investment Objective**

The investment seeks long-term capital appreciation. Under normal circumstances, at least 80% of the fund's assets will be invested in the equity securities of large, well-established companies. 'Assets' means net assets, plus the amount of borrowings for investment purposes. Large, well-established companies are companies with market capitalizations equal to those within the universe of the Russell 1000® Growth Index at the time of purchase.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
JLGMX	44.56	11.64	21.25	17.81	17.06
Benchmark	42.19	12.02	19.74	16.52	12.29
Peer Group Avg.	38.78	7.40	16.07	13.72	12.86
# of Funds in Peer Group	1140	1077	1006	791	1169
Peer Group Rank	17	13	5	3	16
Calendar Year Returns	2023	2022	2021	2020	2019
JLGMX	34.95	-25.21	18.79	56.42	39.39
Peer Group Avg.	36.82	-29.95	21.21	37.98	32.73



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11/30/2010
JLGMX
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Giri Devulapally
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68

Top Ten Holdings	
Microsoft Corp	9.74
NVIDIA Corp	9.30
Amazon.com Inc	6.29
Eli Lilly and Co	5.72
Meta Platforms Inc Class A	5.59
Apple Inc	5.24
Alphabet Inc Class C	4.41
JPMorgan Prime Money Market	4.07
Broadcom Inc	3.33
Netflix Inc	3.06
% of Assets in Top 10	56.75

rees & Expenses	
Annual Net Expense Ratio	0.44
Annual Gross Expense Ratio	0.49
Prospectus Net Expense Ratio	0.44
Prospectus Gross Expense Ratio	0.52
Net Expense Ratio	0.44
Actual 12b-1	0.00



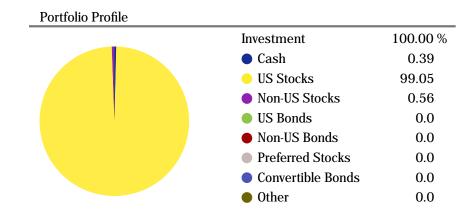
### **Equity Index Fund M**

### Large Blend | Status: Maintain

#### **Investment Objective**

The Equity Index Fund (the "Fund") is an index fund that seeks investment results that correspond generally to the price and yield performance, before fees and expenses, of a particular index. The Fund shall be invested and reinvested in a portfolio of equity securities with the objective of approximating as closely as practicable the capitalization weighted total rate of return of that segment of the U.S. market for publicly traded equity securities represented by the larger capitalized companies. The criterion for selection of investments shall be the Benchmark listed herein.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	36.34	11.91	15.99	13.40	14.09
Benchmark	35.68	10.83	15.64	13.10	12.23
Peer Group Avg.	32.86	10.15	14.30	11.82	12.57
# of Funds in Peer Group	1415	1293	1192	898	1465
Peer Group Rank	22	19	18	7	27
Calendar Year Returns	2023	2022	2021	2020	2019
	26.28	-18.11	28.72	18.46	31.53
Peer Group Avg.	22.53	-16.74	26.69	16.66	29.81



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03/15/2012
-
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0.79
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Management Team
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4
382 b
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507

Top Ten Holdings	
Microsoft Corp	7.18
NVIDIA Corp	6.57
Apple Inc	6.57
Amazon.com Inc	3.83
Meta Platforms Inc Class A	2.39
Alphabet Inc Class A	2.31
Alphabet Inc Class C	1.94
Berkshire Hathaway Inc Class B	1.59
Eli Lilly and Co	1.56
Broadcom Inc	1.51
% of Assets in Top 10	35.45

Ton Ton Holdings

0.00
0.00
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0.00



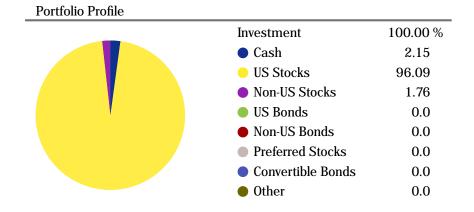
### Columbia Dividend Income Inst3 | CDDYX

Large Value | Status: Maintain

### Investment Objective

The investment seeks total return, consisting of current income and capital appreciation. The fund invests at least 80% of its net assets (including the amount of any borrowings for investment purposes) in a diversified portfolio of income-producing (dividend-paying) equity securities, which will consist primarily of common stocks but also may include preferred stocks and convertible securities. It invests principally in securities of companies believed to be undervalued but also may invest in securities of companies believed to have the potential for long-term growth. The fund may invest in companies that have market capitalizations of any size.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
CDDYX	26.81	10.79	12.31	11.55	12.79
Benchmark	35.68	10.83	15.64	13.10	12.23
Peer Group Avg.	27.14	9.58	11.23	9.29	10.70
# of Funds in Peer Group	1173	1087	1033	805	1194
Peer Group Rank	56	29	29	7	16
Calendar Year Returns	2023	2022	2021	2020	2019
CDDYX	10.60	-4.86	26.45	7.91	28.31
Peer Group Avg.	11.78	-5.90	26.26	3.64	25.72



Portfolio Data	
Inception Date	11/08/2012
Ticker	CDDYX
Standard Deviation (5 Year)	15.55
Sharpe Ratio (5 Year)	0.68
Alpha (5 Year)	-0.58
Beta (5 Year)	0.79
Manager	Michael Barclay
Manager Tenure	13.50
Morningstar Rating	4
Total Fund AUM	43 b
Turnover Ratio	14.00
# of Holdings	79

Top Ten Holdings	
JPMorgan Chase & Co	4.21
Microsoft Corp	3.19
Johnson & Johnson	2.73
UnitedHealth Group Inc	2.57
Walmart Inc	2.54
Broadcom Inc	2.54
AbbVie Inc	2.39
Exxon Mobil Corp	2.39
The Home Depot Inc	2.25
Procter & Gamble Co	2.21
% of Assets in Top 10	27.02

Fees & Expenses	
Annual Net Expense Ratio	0.55
Annual Gross Expense Ratio	0.55
Prospectus Net Expense Ratio	0.55
Prospectus Gross Expense Ratio	0.55
Net Expense Ratio	0.55
Actual 12b-1	0.00



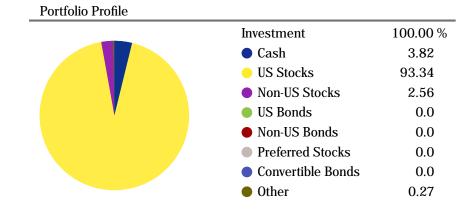
### T. Rowe Price Mid-Cap Growth I | RPTIX

Mid-Cap Growth | Status: Maintain

#### **Investment Objective**

The investment seeks long-term capital appreciation. The fund normally invests at least 80% of its net assets (including any borrowings for investment purposes) in a diversified portfolio of common stocks of mid-cap companies whose earnings T. Rowe Price expects to grow at a faster rate than the average company. The advisor defines mid-cap companies as those whose market capitalization falls within the range of either the S&P MidCap 400® Index or the Russell Midcap® Growth Index.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
RPTIX	22.62	2.33	9.35	11.30	10.92
Benchmark	29.33	2.32	11.48	11.30	11.06
Peer Group Avg.	26.45	-0.03	10.49	10.35	9.48
# of Funds in Peer Group	531	510	475	377	535
Peer Group Rank	70	31	66	27	33
Calendar Year Returns	2023	2022	2021	2020	2019
RPTIX	20.26	-22.41	15.19	24.32	31.68
Peer Group Avg.	21.30	-27.80	12.92	41.25	32.99



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Portfolio Data	
Inception Date	08/28/2015
Ticker	RPTIX
Standard Deviation (5 Year)	19.81
Sharpe Ratio (5 Year)	0.43
Alpha (5 Year)	-1.13
Beta (5 Year)	0.89
Manager	Brian Berghuis
Manager Tenure	32.25
Morningstar Rating	3
Total Fund AUM	31 b
Turnover Ratio	21.70
# of Holdings	125

top ten notdings	
Reserve Invt Fds	3.74
Marvell Technology Inc	3.03
Hologic Inc	2.81
Microchip Technology Inc	2.38
The Trade Desk Inc Class A	2.36
Teleflex Inc	2.28
Agilent Technologies Inc	1.85
Textron Inc	1.84
Ball Corp	1.76
Veeva Systems Inc Class A	1.69
% of Assets in Top 10	23.74
70 01 7155015 III 15p 10	20.74

Ton Ton Holdings

rees & Expenses	
Annual Net Expense Ratio	0.63
Annual Gross Expense Ratio	0.63
Prospectus Net Expense Ratio	0.63
Prospectus Gross Expense Ratio	0.63
Net Expense Ratio	0.63
Actual 12b-1	0.00



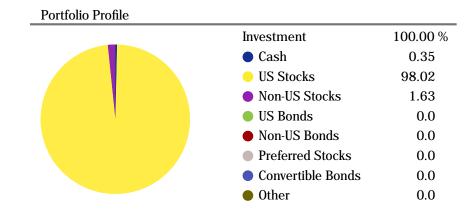
### BlackRock Mid Cap Equity Index Fund M

Mid-Cap Blend | Status: Maintain

#### **Investment Objective**

The Mid Capitalization Equity Index Fund M (the "Fund") is an index fund that seeks investment results that correspond generally to the price and yield performance, before fees and expenses, of a particular index. The Fund shall be invested and reinvested in a portfolio of equity securities with the objective of approximating as closely as practicable the capitalization weighted total rate of return of that segment of the U.S. market for publicly traded equity securities represented by the medium capitalized companies. The criterion for selection of investments shall be the Benchmark listed herein.'

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	26.78	7.42	11.77	10.34	11.35
Benchmark	26.79	7.47	11.78	10.32	11.69
Peer Group Avg.	27.57	6.71	11.17	9.40	10.96
# of Funds in Peer Group	427	403	366	254	442
Peer Group Rank	56	41	29	22	29
Calendar Year Returns	2023	2022	2021	2020	2019
	16.37	-13.09	24.67	13.78	26.22
Peer Group Avg.	16.13	-14.37	23.32	13.76	27.16



03/21/2012
-
21.87
0.51
0.00
1.00
Management Team
12.50
3
2 b
24.72
406

Top Ten Holdings	
iShares Core S&P Mid-Cap ETF	0.99
Pure Storage Inc Class A	0.73
Carlisle Companies Inc	0.72
Williams-Sonoma Inc	0.67
Lennox International Inc	0.64
EMCOR Group Inc	0.64
Illumina Inc	0.62
Reliance Inc	0.61
Biomarin Pharmaceutical Inc	0.58
Burlington Stores Inc	0.57
% of Assets in Top 10	6.77

Fees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.03
Prospectus Gross Expense Ratio	0.03
Net Expense Ratio	0.03
Actual 12b-1	0.00



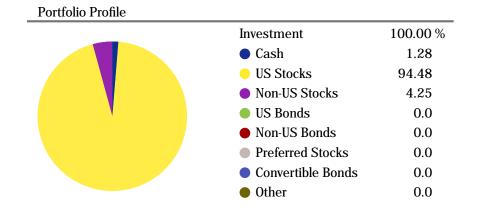
### American Century Small Cap Growth R6 | ANODX

Small Growth | Status: Maintain

#### **Investment Objective**

The investment seeks long-term capital growth. Under normal market conditions, the fund invests at least 80% of its net assets in small cap companies. The portfolio managers consider small cap companies to include those with a market capitalization that does not exceed that of the largest company in the Russell 2000 Growth Index. The portfolio managers look for stocks of smaller-sized companies they believe will increase in value over time, using an investment strategy developed by the fund's investment advisor.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ľTD
ANODX	27.41	0.21	12.80	12.22	11.68
Benchmark	27.66	-0.35	8.82	8.95	9.53
Peer Group Avg.	25.69	-1.41	10.04	9.92	9.20
# of Funds in Peer Group	568	545	517	402	569
Peer Group Rank	39	45	17	14	21
Calendar Year Returns	2023	2022	2021	2020	2019
ANODX	17.52	-26.15	7.45	51.43	37.21
Peer Group Avg.	16.70	-27.94	11.63	42.51	29.30



Portfolio Data	
Inception Date	07/26/2013
Ticker	ANODX
Standard Deviation (5 Year)	22.64
Sharpe Ratio (5 Year)	0.54
Alpha (5 Year)	4.05
Beta (5 Year)	0.91
Manager	Jackie Wagner
3.6 . m	0.40
Manager Tenure	9.42
Manager Tenure Morningstar Rating	9.42
Morningstar Rating	4
Morningstar Rating Total Fund AUM	4 4 b

Top Ten Holdings	
Expro Group Holdings NV	2.32
The AZEK Co Inc Class A	1.66
FTAI Aviation Ltd	1.62
Kosmos Energy Ltd	1.58
Carpenter Technology Corp	1.54
Natera Inc	1.48
GXO Logistics Inc	1.28
Applied Industrial Technolo	1.27
Ollie's Bargain Outlet Hold	1.25
Guidewire Software Inc	1.25
% of Assets in Top 10	15.25

Ton Ton Holdings

Fees & Expenses	
Annual Net Expense Ratio	0.82
Annual Gross Expense Ratio	0.82
Prospectus Net Expense Ratio	0.82
Prospectus Gross Expense Ratio	0.82
Net Expense Ratio	0.82
Actual 12b-1	0.00

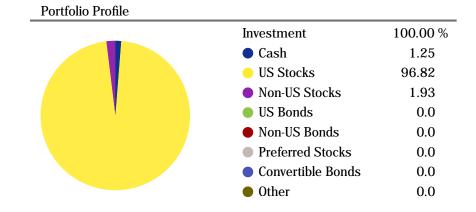


# BlackRock Russell 2000® Index M Small Blend | Status: Maintain

### Investment Objective

The Russell 2000® Index Fund (the "Fund") is an index fund that seeks investment results that correspond generally to the price and yield performance, before fees and expenses, of a particular index. The Fund shall be invested and reinvested in a portfolio of equity securities with the objective of approximating as closely as practicable the capitalization weighted total return of the segment of the U.S. market for publicly traded equity securities represented by the Benchmark listed herein.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	26.88	1.93	9.46	8.93	9.87
Benchmark	26.76	1.84	9.39	8.78	11.04
Peer Group Avg.	25.03	4.44	10.20	8.63	9.24
# of Funds in Peer Group	594	570	548	388	612
Peer Group Rank	30	82	67	48	36
Calendar Year Returns	2023	2022	2021	2020	2019
	17.11	-20.36	14.88	19.96	25.69
Peer Group Avg.	16.19	-16.30	24.32	12.75	24.32



Fees & Expenses

Portfolio Data	
Inception Date	03/20/2012
Ticker	-
Standard Deviation (5 Year)	23.97
Sharpe Ratio (5 Year)	0.40
Alpha (5 Year)	0.07
Beta (5 Year)	1.00
Manager	Management Team
_	
Manager Tenure	27.25
Manager Tenure Morningstar Rating	27.25 2
Morningstar Rating	2
Morningstar Rating Total Fund AUM	2

Top Ten Holdings	
Insmed Inc	0.42
FTAI Aviation Ltd	0.42
Abercrombie & Fitch Co Class A	0.36
Fabrinet	0.36
Sprouts Farmers Market Inc	0.34
Vaxcyte Inc Ordinary Shares	0.33
Applied Industrial Technolo	0.30
Fluor Corp	0.30
HealthEquity Inc	0.29
SPS Commerce Inc	0.28
% of Assets in Top 10	3.40

1 CC3 & LAPCIISCS	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.03
Prospectus Gross Expense Ratio	0.03
Net Expense Ratio	0.03
Actual 12b-1	0.00



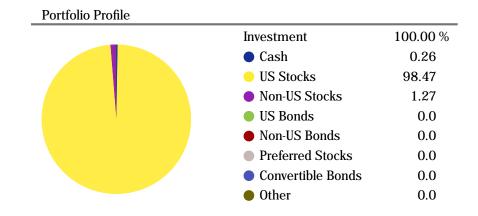
### Columbia Small Cap Value II Inst3 | CRRYX

**Small Value | Status: Recommend Replacement** 

### **Investment Objective**

The investment seeks long-term capital appreciation. Under normal circumstances, the fund invests at least 80% of its net assets (including the amount of any borrowings for investment purposes) in equity securities of companies that have market capitalizations in the range of the companies in the Russell 2000® Value Index at the time of purchase that the fund's investment manager believes are undervalued and have the potential for long-term growth. It may invest up to 20% of its total assets in foreign securities, including depositary receipts. The fund normally invests in common stocks and also may invest in real estate investment trusts.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
CRRYX	25.71	5.69	11.84	8.85	10.77
Benchmark	25.88	3.77	9.29	8.22	12.15
Peer Group Avg.	22.68	6.47	11.02	8.17	9.61
# of Funds in Peer Group	475	446	420	326	480
Peer Group Rank	26	61	31	33	24
Calendar Year Returns	2023	2022	2021	2020	2019
CRRYX	14.26	-13.48	34.33	10.33	20.83
Peer Group Avg.	16.97	-9.84	31.31	4.50	22.12



Portfolio Data	
Inception Date	11/08/2012
Ticker	CRRYX
Standard Deviation (5 Year)	24.55
Sharpe Ratio (5 Year)	0.49
Alpha (5 Year)	2.54
Beta (5 Year)	0.97
Manager	Jeremy Javidi
Manager Tenure	0.84
Morningstar Rating	4
Total Fund AUM	1 b
Turnover Ratio	88.00
# of Holdings	104

Top Ten Holdings	
Group 1 Automotive Inc	1.89
Radian Group Inc	1.85
CNX Resources Corp	1.71
Matson Inc	1.68
Hancock Whitney Corp	1.66
Spire Inc	1.63
Fulton Financial Corp	1.62
BankUnited Inc	1.56
Cushman & Wakefield PLC	1.52
Lazard Inc	1.52
% of Assets in Top 10	16.64

Fees & Expenses	
Annual Net Expense Ratio	0.81
Annual Gross Expense Ratio	0.88
Prospectus Net Expense Ratio	0.77
Prospectus Gross Expense Ratio	0.89
Net Expense Ratio	0.77
Actual 12b-1	0.00



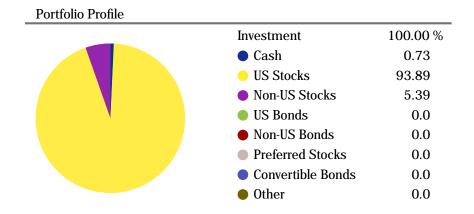
### Franklin Utilities R6 | FUFRX

**Utilities** | **Status**: **Maintain** 

#### **Investment Objective**

The investment seeks capital appreciation and current income. The fund normally invests at least 80% of its net assets in the securities of public utilities companies. These are companies that provide electricity, natural gas, water, and communications services to the public and companies that provide services to public utilities companies. It concentrates (invests more than 25% of its total assets) in companies operating in the utilities industry. The fund invests primarily in equity securities, which consist mainly of common stocks.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
FUFRX	41.15	12.70	8.10	9.98	10.37
Benchmark	41.82	11.66	7.99	10.41	8.72
Peer Group Avg.	37.28	9.90	7.01	8.76	8.57
# of Funds in Peer Group	62	58	58	50	62
Peer Group Rank	29	18	30	23	15
Calendar Year Returns	2023	2022	2021	2020	2019
FUFRX	-4.61	1.88	18.16	-1.66	27.10
Peer Group Avg.	-4.35	-0.52	15.46	1.19	22.87



05/01/2013
FUFRX
17.57
0.40
0.29
0.96
John Kohli
25.75
4
7 b
4.43
45

Top Ten Holdings	
NextEra Energy Inc	10.75
Southern Co	5.74
Edison International	5.37
Sempra	4.56
Entergy Corp	4.52
Duke Energy Corp	4.09
Evergy Inc	3.93
PG&E Corp	3.60
PPL Corp	3.49
Vistra Corp	3.47
% of Assets in Top 10	49.52

Fees & Expenses	
Annual Net Expense Ratio	0.49
Annual Gross Expense Ratio	0.52
Prospectus Net Expense Ratio	0.49
Prospectus Gross Expense Ratio	0.52
Net Expense Ratio	0.49
Actual 12b-1	0.00



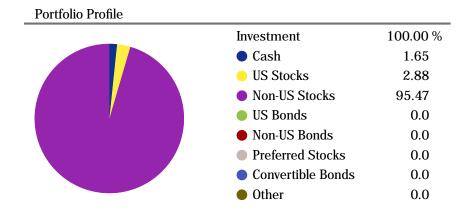
### T. Rowe Price Overseas Stock I | TROIX

Foreign Large Blend | Status: Maintain

#### **Investment Objective**

The investment seeks long-term growth of capital through investments in the common stocks of non-U.S. companies. The manager expects to invest significantly outside the U.S. and to diversify broadly among developed market and, to a lesser extent, emerging market countries throughout the world. It normally invests at least 80% of its net assets (including any borrowings for investment purposes) in non-U.S. stocks and at least 65% of its net assets in stocks of large-cap companies.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
TROIX	22.54	4.39	8.21	5.79	6.75
Benchmark	24.77	5.48	8.20	5.71	8.52
Peer Group Avg.	24.19	4.30	7.73	5.42	6.97
# of Funds in Peer Group	719	669	631	423	732
Peer Group Rank	75	54	40	35	39
Calendar Year Returns	2023	2022	2021	2020	2019
TROIX	16.56	-15.38	12.43	9.32	23.05
Peer Group Avg.	16.22	-15.80	10.02	10.51	22.19



Foos & Evnonsos

Siemens AG	2.39
Taiwan Semiconductor Manufa	2.37
Nestle SA	2.36
Unilever PLC	2.05
ASML Holding NV	1.99
AstraZeneca PLC ADR	1.96
Novo Nordisk AS Class B	1.80
Munchener Ruckversicherungs	1.79
Broadcom Inc	1.60
Novartis AG Registered Shares	1.57
% of Assets in Top 10	19.88

Ton Ton Holdings

rees & Expenses	
Annual Net Expense Ratio	0.67
Annual Gross Expense Ratio	0.67
Prospectus Net Expense Ratio	0.67
Prospectus Gross Expense Ratio	0.67
Net Expense Ratio	0.67
Actual 12b-1	0.00



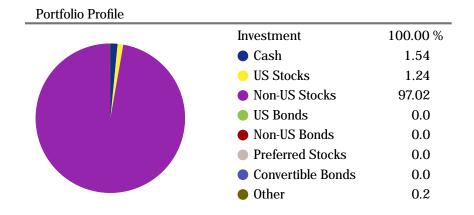
### Vanguard Developed Markets Index Admiral | VTMGX

Foreign Large Blend | Status: Maintain

#### **Investment Objective**

The investment seeks to track the performance of the FTSE Developed All Cap ex US Index. The fund employs an indexing investment approach designed to track the performance of the FTSE Developed All Cap ex US Index, a market-capitalization-weighted index that is made up of approximately 3,957 common stocks of large-, mid-, and small-cap companies located in Canada and the major markets of Europe and the Pacific region. The Advisor attempts to replicate the target index by investing all, or substantially all, of its assets in the stocks that make up the index, holding each stock in approximately the same proportion as its weighting in the index.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
VTMGX	24.64	4.80	8.27	5.92	4.77
Benchmark	24.13	4.43	8.09	5.60	6.33
Peer Group Avg.	24.19	4.30	7.73	5.42	6.97
# of Funds in Peer Group	719	669	631	423	732
Peer Group Rank	51	45	37	28	76
Calendar Year Returns	2023	2022	2021	2020	2019
VTMGX	17.67	-15.32	11.43	10.26	22.05
Peer Group Avg.	16.22	-15.80	10.02	10.51	22.19



Portfolio Data	
Inception Date	08/17/1999
Ticker	VTMGX
Standard Deviation (5 Year)	18.63
Sharpe Ratio (5 Year)	0.40
Alpha (5 Year)	0.13
Beta (5 Year)	1.02
Manager	Christine Franquin
Manager Tenure	11.59
Morningstar Rating	3
Total Fund AUM	206 b
Turnover Ratio	3.00
# of Holdings	4,001
O	

Top Ten Holdings	
Novo Nordisk AS Class B	1.75
ASML Holding NV	1.47
Nestle SA	1.16
Samsung Electronics Co Ltd	1.09
AstraZeneca PLC	1.08
Novartis AG Registered Shares	1.02
SAP SE	0.99
Roche Holding AG	0.97
Shell PLC	0.94
Toyota Motor Corp	0.94
% of Assets in Top 10	11.41

Fees & Expenses	
Annual Net Expense Ratio	0.08
Annual Gross Expense Ratio	0.08
Prospectus Net Expense Ratio	0.08
Prospectus Gross Expense Ratio	0.08
Net Expense Ratio	0.08
Actual 12b-1	0.00



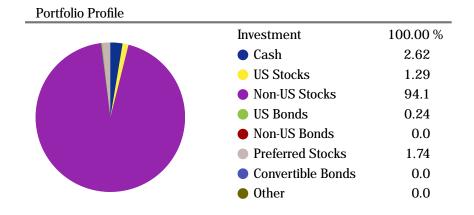
### Invesco Developing Markets R6 | ODVIX

**Diversified Emerging Mkts | Status: Recommend Replacement** 

### **Investment Objective**

The investment seeks capital appreciation. The fund mainly invests in common stocks of issuers in developing and emerging markets throughout the world and at times it may invest up to 100% of its total assets in foreign securities. Under normal market conditions, the fund will invest at least 80% of its net assets, plus borrowings for investment purposes, in equity securities of issuers whose principal activities are in a developing market, i.e. are in a developing market or are economically tied to a developing market country, and in derivatives and other instruments that have economic characteristics similar to such securities.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
ODVIX	14.84	-4.80	1.91	2.37	4.30
Benchmark	26.05	0.40	5.75	4.02	8.01
Peer Group Avg.	22.98	-0.05	5.84	3.73	5.65
# of Funds in Peer Group	794	712	640	425	806
Peer Group Rank	92	86	93	83	60
Calendar Year Returns	2023	2022	2021	2020	2019
ODVIX	11.54	-24.85	-7.13	17.66	24.53
Peer Group Avg.	12.68	-20.89	1.46	18.44	20.11



Portfolio Data	
Inception Date	12/29/2011
Ticker	ODVIX
Standard Deviation (5 Year)	19.36
Sharpe Ratio (5 Year)	0.07
Alpha (5 Year)	-3.49
Beta (5 Year)	0.98
Manager	Justin Leverenz
Manager Tenure	17.34
Morningstar Rating	1
Total Fund AUM	20 b
Turnover Ratio	25.00
# of Holdings	106

Top Ten Holdings	
Taiwan Semiconductor Manufa	10.65
Tencent Holdings Ltd	5.37
Samsung Electronics Co Ltd	5.12
Kotak Mahindra Bank Ltd	4.85
H World Group Ltd ADR	4.13
Tata Consultancy Services Ltd	3.36
Fomento Economico Mexicano	3.23
HDFC Bank Ltd	2.76
Grupo Mexico SAB de CV Class B	2.42
Pernod Ricard SA	2.09
% of Assets in Top 10	43.98

Fees & Expenses	
Annual Net Expense Ratio	0.87
Annual Gross Expense Ratio	0.87
Prospectus Net Expense Ratio	0.88
Prospectus Gross Expense Ratio	0.88
Net Expense Ratio	0.88
Actual 12b-1	0.00



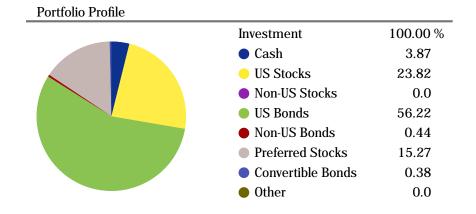
### Fidelity Advisor Real Estate Income I | FRIRX

Moderate Allocation | Status: Recommend Watch

#### **Investment Objective**

The investment seeks higher than average income, and capital growth is the secondary objective. The fund normally invests primarily in preferred and common stocks of REITs, debt securities of real estate entities, and commercial and other mortgage-backed securities, with an emphasis on lower-quality debt securities (those of less than investment-grade quality, also referred to as high yield debt securities or junk bonds). It invests at least 80% of assets in securities of companies principally engaged in the real estate industry and other real estate related investments. The fund invests in domestic and foreign issuers.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
FRIRX	19.24	2.40	4.24	5.95	7.19
Benchmark	22.04	3.61	7.07	6.49	6.47
Peer Group Avg.	21.99	4.89	8.01	6.89	7.33
# of Funds in Peer Group	733	684	645	490	738
Peer Group Rank	81	93	97	77	46
Calendar Year Returns	2023	2022	2021	2020	2019
FRIRX	9.37	-14.58	18.98	-1.08	17.88
Peer Group Avg.	13.85	-13.91	13.48	12.31	19.32



Portfolio Data	
Inception Date	04/14/2010
Ticker	FRIRX
Standard Deviation (5 Year)	15.08
Sharpe Ratio (5 Year)	0.20
Alpha (5 Year)	-2.36
Beta (5 Year)	1.03
Manager	Bill Maclay
Manager Tenure	5.50
Morningstar Rating	1
Total Fund AUM	5 b
Turnover Ratio	24.00
# of Holdings	519

Top Ten Holdings	
Fidelity Cash Central Fund	3.57
American Tower Corp	2.45
Equity Lifestyle Properties	1.88
Prologis Inc	1.55
Welltower Inc	1.46
Equinix Inc	1.40
Crown Castle Inc	1.32
Public Storage	1.08
Ventas Inc	1.06
Essex Property Trust Inc	0.81
% of Assets in Top 10	16.58

Fees & Expenses	
Annual Net Expense Ratio	0.71
Annual Gross Expense Ratio	0.72
Prospectus Net Expense Ratio	0.70
Prospectus Gross Expense Ratio	0.70
Net Expense Ratio	0.70
Actual 12b-1	0.00



### Fresno County Stable Value Stable Value | Status: Maintain

### **Investment Objective**

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD	Portfolio Profile		
Fund	2.34	1.87	1.99	-	2.03			
Benchmark	2.93	2.05	1.87	1.81	2.96			
Peer Group Avg.	2.93	2.05	1.87	1.81	2.96		Insufficient data to display graph	
# of Funds in Peer Group	276	249	235	200	280			
Peer Group Rank	72	68	45	100	76			
Calendar Year Returns	2023	2022	2021	2020	2019			
	1.90	1.45	2.09	2.35	2.13			
Peer Group Avg.	2.74	1.59	1.39	1.77	2.11			
Portfolio Data			Тор	Ten Holdir	ngs		Fees & Expenses	
Inception Date	04/30	0/2017					Annual Net Expense Ratio	0.00
Ticker		-					Annual Gross Expense Ratio	0.00
Standard Deviation (5 Year)		0.20					Prospectus Net Expense Ratio	0.34
Sharpe Ratio (5 Year)		-0.47			No Data Av	railable	Prospectus Gross Expense Ratio	0.00
Alpha (5 Year)		-					Net Expense Ratio	0.34
Beta (5 Year)		-					Actual 12b-1	0.00
Manager		-						
Manager Tenure		-						
Morningstar Rating		-						
Total Fund AUM		-						
Turnover Ratio		-						
# of Holdings		-						



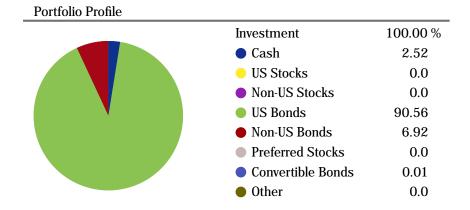
### BlackRock U.S. Debt Index W

Intermediate Core Bond | Status: Maintain

#### **Investment Objective**

The Fund is an 'index fund' that seeks investment results that correspond generally to the price and yield performance, before fees and expenses, of its Underlying Index (defined below). The Fund shall be invested and reinvested primarily in a portfolio of debt securities with the objective of approximating as closely as practicable the total rate of return of the market for debt securities as defined by the Bloomberg Barclays U.S. Aggregate Bond Index (the 'Underlying Index'). BlackRock Institutional Trust Company, N.A. ('BTC') uses a 'passive' or indexing approach to try to achieve the Fund's investment objective. Unlike many funds, the Fund does not try to outperform the index it seeks to track and does not seek temporary defensive portions when markets decline or appear overvalued. BTC uses a representative sampling indexing strategy to manage the Fund.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	11.57	-1.36	0.37	1.89	3.75
Benchmark	11.57	-1.39	0.33	1.84	6.60
Peer Group Avg.	11.57	-1.38	0.43	1.75	2.66
# of Funds in Peer Group	457	415	374	269	466
Peer Group Rank	59	41	49	36	28
Calendar Year Returns	2023	2022	2021	2020	2019
	5.65	-13.07	-1.61	7.62	8.74
Peer Group Avg.	5.62	-13.09	-1.46	7.63	8.38





### BlackRock U.S. Debt Index W

Intermediate Core Bond | Status: Maintain

Portfolio Data		Top Ten Holdings		Fees & Expenses	
Inception Date	02/01/2001	United States Treasury Note	0.69	Annual Net Expense Ratio	0.00
Ticker	-	United States Treasury Note	0.69	Annual Gross Expense Ratio	0.00
Standard Deviation (5 Year)	6.26	United States Treasury Note	0.66	Prospectus Net Expense Ratio	0.05
Sharpe Ratio (5 Year)	-0.28	Federal National Mortgage A	0.62	Prospectus Gross Expense Ratio	0.05
Alpha (5 Year)	0.03	United States Treasury Note	0.57	Net Expense Ratio	0.05
Beta (5 Year)	1.00	United States Treasury Note	0.50	Actual 12b-1	0.00
Manager	Management Team	United States Treasury Note	0.48		
Manager Tenure	28.25	United States Treasury Note	0.47		
Morningstar Rating	3	United States Treasury Note	0.46		
Total Fund AUM	37 b	United States Treasury Note	0.46		
Turnover Ratio	9.69	% of Assets in Top 10	5.60		
# of Holdings	15,430				



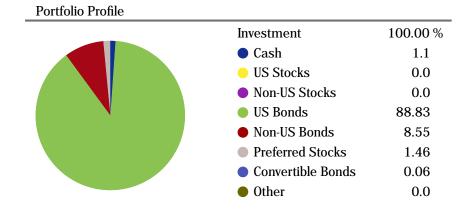
### Victory Core Plus Intermediate Bond R6 | URIBX

Intermediate Core-Plus Bond | Status: Maintain

#### Investment Objective

The investment seeks high current income without undue risk to principal. The fund normally invests at least 80% of its assets in a broad range of debt securities that have a dollar-weighted average portfolio maturity between three to 10 years. It will invest primarily in investment-grade securities, but also may invest up to 10% of its net assets in below-investment-grade securities, which are sometimes referred to as high-yield or 'junk' bonds.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
URIBX	12.55	-0.13	2.15	3.07	3.37
Benchmark	12.08	-1.05	0.70	2.15	5.40
Peer Group Avg.	12.41	-1.16	0.82	2.06	3.12
# of Funds in Peer Group	606	548	508	357	625
Peer Group Rank	49	13	5	6	43
Calendar Year Returns	2023	2022	2021	2020	2019
URIBX	7.53	-12.45	1.12	9.57	11.30
Peer Group Avg.	6.18	-13.27	-0.65	8.07	9.02



Foos & Fynansas

12/01/2016
URIBX
7.01
0.01
1.55
1.05
Brian Smith
10.75
5
5 b
36.00
1,069

Top Ten Holdings	
United States Treasury Note	3.03
United States Treasury Bond	2.86
United States Treasury Note	2.60
United States Treasury Note	2.31
Us Long Bond Fut Sep24	2.24
United States Treasury Bond	2.24
United States Treasury Note	2.13
10 Year Treasury Note Futur	1.79
United States Treasury Bond	1.57
United States Treasury Bond	1.56
% of Assets in Top 10	22.33

rees & Expenses	
Annual Net Expense Ratio	0.42
Annual Gross Expense Ratio	0.42
Prospectus Net Expense Ratio	0.42
Prospectus Gross Expense Ratio	0.42
Net Expense Ratio	0.42
Actual 12b-1	0.00



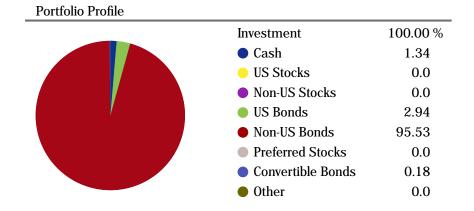
# Vanguard Total Intl Bd Idx Admiral™ | VTABX

Global Bond-USD Hedged | Status: Maintain

#### **Investment Objective**

The investment seeks to track the performance of the Bloomberg Global Aggregate ex-USD Float Adjusted RIC Capped Index. The fund employs an indexing investment approach designed to track the performance of the Bloomberg Global Aggregate ex-USD Float Adjusted RIC Capped Index (USD Hedged). This index provides a broad-based measure of the global, investment-grade, fixed-rate debt markets. It is non-diversified.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
VTABX	10.29	-0.70	-0.20	2.15	2.42
Benchmark	10.19	-0.60	-0.09	2.32	2.62
Peer Group Avg.	10.90	-0.63	0.41	1.91	3.09
# of Funds in Peer Group	106	104	97	60	110
Peer Group Rank	68	51	84	35	46
Calendar Year Returns	2023	2022	2021	2020	2019
VTABX	8.83	-12.92	-2.22	4.54	7.83
Peer Group Avg.	7.86	-12.35	-1.85	5.94	8.51



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Portfolio Data	
Inception Date	05/31/2013
Ticker	VTABX
Standard Deviation (5 Year)	5.35
Sharpe Ratio (5 Year)	-0.45
Alpha (5 Year)	-0.02
Beta (5 Year)	1.03
Manager	Joshua Barrickman
Manager Tenure	11.34
Morningstar Rating	2
Total Fund AUM	98 b
Turnover Ratio	29.00
# of Holdings	6,819
o .	

Top Ten Holdings	
United Kingdom of Great Bri	0.37
France (Republic Of)	0.37
Germany (Federal Republic Of)	0.36
United Kingdom of Great Bri	0.35
France (Republic Of)	0.32
Spain (Kingdom of)	0.30
France (Republic Of)	0.29
Spain (Kingdom of)	0.28
Italy (Republic Of)	0.27
France (Republic Of)	0.27
% of Assets in Top 10	3.18

rees & Expenses	
Annual Net Expense Ratio	0.11
Annual Gross Expense Ratio	0.11
Prospectus Net Expense Ratio	0.11
Prospectus Gross Expense Ratio	0.11
Net Expense Ratio	0.11
Actual 12b-1	0.00



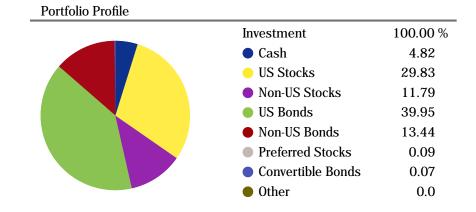
### T. Rowe Price Retirement Blend 2005 Tr-A

Target-Date 2000-2010 | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	18.33	3.17	6.06	-	6.52
Benchmark	17.51	2.24	5.27	5.02	6.04
Peer Group Avg.	16.71	2.30	5.04	4.91	5.36
# of Funds in Peer Group	95	87	80	46	97
Peer Group Rank	14	12	5	100	9
Calendar Year Returns	2023	2022	2021	2020	2019
	12.15	-12.99	7.91	12.16	14.55
Peer Group Avg.	10.56	-12.96	6.74	10.74	14.56



01/04/2019
-
9.46
0.43
0.75
1.00
Wyatt Lee
6.59
5
140 m
7.10
26

Top Ten Holdings	
T. Rowe Price U.S. 1-5 Yr T	17.21
T. Rowe Price U.S. Bond Ind	15.69
T. Rowe Price Equity Index	12.02
T. Rowe Price International	5.42
T. Rowe Price International	5.38
T. Rowe Price Hedged Equity	4.38
T. Rowe Price U.S. Value Eq	4.13
T. Rowe Price Growth Stock	3.89
T. Rowe Price Dynamic Globa	3.70
T. Rowe Price Emerging Mark	3.51
% of Assets in Top 10	75.33

Fees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



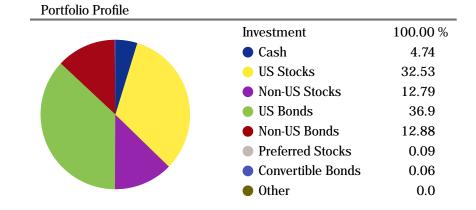
### T. Rowe Price Retirement Blend 2010 Tr-A

Target-Date 2000-2010 | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	19.13	3.44	6.54	-	7.00
Benchmark	17.51	2.24	5.27	5.02	6.04
Peer Group Avg.	16.71	2.30	5.04	4.91	5.36
# of Funds in Peer Group	95	87	80	46	97
Peer Group Rank	3	6	1	100	8
Calendar Year Returns	2023	2022	2021	2020	2019
	12.69	-13.37	8.72	12.85	15.71
Peer Group Avg.	10.56	-12.96	6.74	10.74	14.56



01/04/2019
-
10.03
0.45
1.06
1.06
Wyatt Lee
6.59
5
145 m
8.80
26

Top Ten Holdings	
T. Rowe Price U.S. 1-5 Yr T	15.27
T. Rowe Price U.S. Bond Ind	14.77
T. Rowe Price Equity Index	13.01
T. Rowe Price International	5.81
T. Rowe Price International	5.19
T. Rowe Price Hedged Equity	4.77
T. Rowe Price U.S. Value Eq	4.50
T. Rowe Price Growth Stock	4.26
T. Rowe Price Dynamic Globa	3.55
T. Rowe Price Emerging Mark	3.36
% of Assets in Top 10	74.49

Fees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



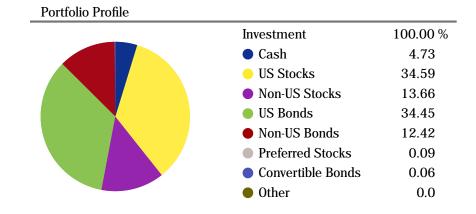
### T. Rowe Price Retirement Blend 2015 Tr-A

Target-Date 2015 | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	19.72	3.64	6.95	-	7.40
Benchmark	18.46	1.87	5.28	5.22	6.17
Peer Group Avg.	17.68	2.47	5.50	5.30	5.64
# of Funds in Peer Group	113	105	95	52	114
Peer Group Rank	2	4	1	100	5
Calendar Year Returns	2023	2022	2021	2020	2019
	13.27	-13.72	9.48	13.39	17.05
Peer Group Avg.	11.12	-13.71	7.86	11.36	15.77



Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	10.66
Sharpe Ratio (5 Year)	0.47
Alpha (5 Year)	1.54
Beta (5 Year)	1.02
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	5
Total Fund AUM	728 m
Turnover Ratio	8.60
# of Holdings	26

Top Ten Holdings	
T. Rowe Price U.S. Bond Ind	14.46
T. Rowe Price Equity Index	13.87
T. Rowe Price U.S. 1-5 Yr T	13.30
T. Rowe Price International	6.19
T. Rowe Price Hedged Equity	5.07
T. Rowe Price International	5.02
T. Rowe Price U.S. Value Eq	4.78
T. Rowe Price Growth Stock	4.55
T. Rowe Price Dynamic Globa	3.40
T. Rowe Price U.S. Treasury	3.22
% of Assets in Top 10	73.86

Fees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



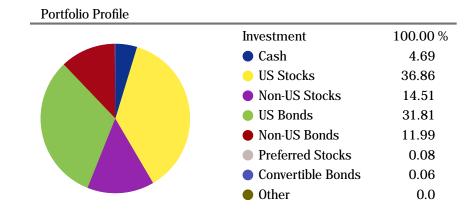
### T. Rowe Price Retirement Blend 2020 Tr-A

Target-Date 2020 | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	20.42	3.85	7.47	-	7.91
Benchmark	19.61	1.79	5.51	5.54	6.34
Peer Group Avg.	18.89	2.72	5.85	5.70	6.06
# of Funds in Peer Group	145	136	126	75	147
Peer Group Rank	11	5	1	100	6
Calendar Year Returns	2023	2022	2021	2020	2019
	13.79	-14.09	10.28	13.88	19.00
Peer Group Avg.	11.91	-14.50	8.84	11.31	17.11



Foos & Evnonsos

Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	11.42
Sharpe Ratio (5 Year)	0.49
Alpha (5 Year)	1.88
Beta (5 Year)	1.00
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	5
Total Fund AUM	2 b
Turnover Ratio	9.60
# of Holdings	26

Top Ten Holdings	
T. Rowe Price Equity Index	14.70
T. Rowe Price U.S. Bond Ind	13.88
T. Rowe Price U.S. 1-5 Yr T	11.39
T. Rowe Price International	6.61
T. Rowe Price Hedged Equity	5.40
T. Rowe Price U.S. Value Eq	5.09
T. Rowe Price Growth Stock	4.91
T. Rowe Price International	4.85
T. Rowe Price Real Assets T	3.37
T. Rowe Price Dynamic Globa	3.27
% of Assets in Top 10	73.47

rees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



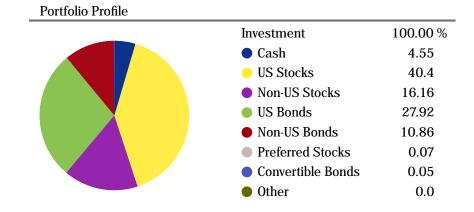
### T. Rowe Price Retirement Blend 2025 Tr-A

Target-Date 2025 | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	21.60	4.19	8.24	-	8.63
Benchmark	20.94	2.01	5.96	6.00	6.59
Peer Group Avg.	20.11	3.01	6.43	6.14	6.82
# of Funds in Peer Group	206	197	173	114	210
Peer Group Rank	15	5	1	100	6
Calendar Year Returns	2023	2022	2021	2020	2019
	14.88	-14.97	11.78	15.10	20.74
Peer Group Avg.	12.78	-15.29	9.93	12.07	18.66



Foos & Fynansas

Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	12.61
Sharpe Ratio (5 Year)	0.51
Alpha (5 Year)	2.13
Beta (5 Year)	1.01
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	5
Total Fund AUM	4 b
Turnover Ratio	10.10
# of Holdings	26

Top Ten Holdings	
T. Rowe Price Equity Index	16.43
T. Rowe Price U.S. Bond Ind	12.84
T. Rowe Price U.S. 1-5 Yr T	8.89
T. Rowe Price International	7.27
T. Rowe Price U.S. Value Eq	5.70
T. Rowe Price Growth Stock	5.49
T. Rowe Price Hedged Equity	5.19
T. Rowe Price International	4.45
T. Rowe Price Real Assets T	3.74
T. Rowe Price U.S. Treasury	3.28
% of Assets in Top 10	73.28

rees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



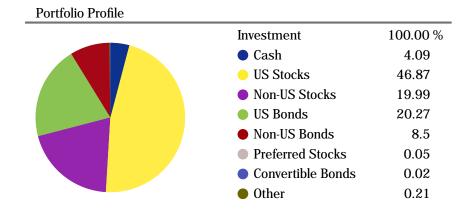
### T. Rowe Price Retirement Blend 2030 Tr-A

Target-Date 2030 | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	24.00	4.87	9.19	-	9.54
Benchmark	22.56	2.62	6.74	6.62	6.91
Peer Group Avg.	22.18	3.78	7.55	6.93	7.58
# of Funds in Peer Group	209	199	173	111	212
Peer Group Rank	3	9	1	100	5
Calendar Year Returns	2023	2022	2021	2020	2019
	16.75	-16.28	13.69	16.17	22.45
Peer Group Avg.	14.44	-16.03	11.81	13.38	20.70



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Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	13.97
Sharpe Ratio (5 Year)	0.53
Alpha (5 Year)	2.21
Beta (5 Year)	1.02
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	5
Total Fund AUM	7 b
Turnover Ratio	8.50
# of Holdings	26

top ten Holaings	
T. Rowe Price Equity Index	20.69
T. Rowe Price U.S. Bond Ind	10.67
T. Rowe Price International	9.11
T. Rowe Price U.S. Value Eq	7.12
T. Rowe Price Growth Stock	6.81
T. Rowe Price Real Assets T	4.41
T. Rowe Price U.S. 1-5 Yr T	4.08
T. Rowe Price International	3.66
T. Rowe Price U.S. Treasury	3.45
T. Rowe Price International	2.92
% of Assets in Top 10	72.92

Ton Ton Holdings

rees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



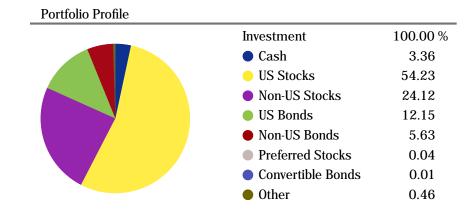
### T. Rowe Price Retirement Blend 2035 Tr-A

Target-Date 2035 | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	26.33	5.71	10.21	-	10.46
Benchmark	24.54	3.66	7.83	7.33	7.26
Peer Group Avg.	24.54	4.70	8.75	7.66	8.58
# of Funds in Peer Group	205	191	167	111	207
Peer Group Rank	5	10	3	100	6
Calendar Year Returns	2023	2022	2021	2020	2019
	18.58	-17.02	15.32	17.13	23.76
Peer Group Avg.	16.26	-16.94	14.05	14.36	22.57



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Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	15.21
Sharpe Ratio (5 Year)	0.56
Alpha (5 Year)	2.13
Beta (5 Year)	1.02
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	5
Total Fund AUM	6 b
Turnover Ratio	5.90
# of Holdings	24

Top Ten Holdings	
T. Rowe Price Equity Index	25.53
T. Rowe Price International	11.06
T. Rowe Price U.S. Value Eq	8.65
T. Rowe Price Growth Stock	8.28
T. Rowe Price U.S. Bond Ind	7.62
T. Rowe Price Real Assets T	5.13
T. Rowe Price International	3.60
T. Rowe Price International	3.14
T. Rowe Price U.S. Treasury	3.03
T. Rowe Price U.S. Mid-Cap	2.89
% of Assets in Top 10	78.93

rees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



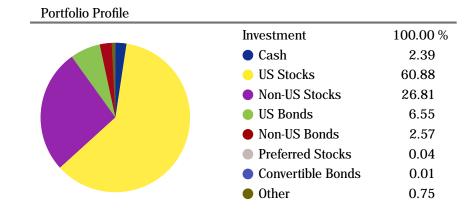
#### T. Rowe Price Retirement Blend 2040 Tr-A

Target-Date 2040 | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	28.18	6.42	11.09	-	11.25
Benchmark	26.49	4.80	8.91	7.94	7.55
Peer Group Avg.	26.48	5.52	9.76	8.27	8.81
# of Funds in Peer Group	203	194	168	111	206
Peer Group Rank	17	9	6	100	5
Calendar Year Returns	2023	2022	2021	2020	2019
	20.10	-17.66	16.72	17.91	24.96
Peer Group Avg.	17.79	-17.25	15.54	14.96	23.71



Foos & Fynansas

Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	16.17
Sharpe Ratio (5 Year)	0.59
Alpha (5 Year)	1.98
Beta (5 Year)	1.01
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	5
Total Fund AUM	7 b
Turnover Ratio	4.90
# of Holdings	24

Top Ten Holdings	
T. Rowe Price Equity Index	28.82
T. Rowe Price International	12.29
T. Rowe Price U.S. Value Eq	9.63
T. Rowe Price Growth Stock	9.40
T. Rowe Price Real Assets T	5.69
T. Rowe Price International	4.01
T. Rowe Price U.S. Bond Ind	3.76
T. Rowe Price International	3.47
T. Rowe Price U.S. Mid-Cap	3.22
T. Rowe Price U.S. Small-Ca	2.70
% of Assets in Top 10	82.99

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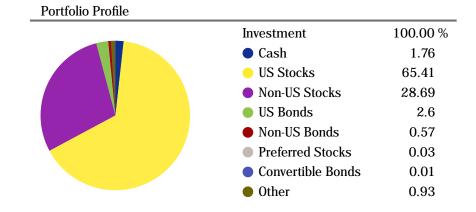
#### T. Rowe Price Retirement Blend 2045 Tr-A

Target-Date 2045 | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	29.39	6.95	11.70	-	11.79
Benchmark	27.90	5.61	9.63	8.29	7.72
Peer Group Avg.	28.08	6.14	10.44	8.63	9.62
# of Funds in Peer Group	200	191	167	111	202
Peer Group Rank	18	12	6	100	5
Calendar Year Returns	2023	2022	2021	2020	2019
	21.07	-17.88	17.71	18.35	25.51
Peer Group Avg.	18.98	-17.72	16.86	15.47	24.67



Foos & Fynansas

Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	16.79
Sharpe Ratio (5 Year)	0.61
Alpha (5 Year)	1.90
Beta (5 Year)	1.00
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	5
Total Fund AUM	5 b
Turnover Ratio	3.60
# of Holdings	21

Top Ten Holdings	
T. Rowe Price Equity Index	31.16
T. Rowe Price International	13.20
T. Rowe Price U.S. Value Eq	10.32
T. Rowe Price Growth Stock	10.07
T. Rowe Price Real Assets T	6.09
T. Rowe Price International	4.30
T. Rowe Price International	3.69
T. Rowe Price U.S. Mid-Cap	3.43
T. Rowe Price U.S. Small-Ca	2.91
T. Rowe Price Emerging Mkts	2.76
% of Assets in Top 10	87.93

rees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



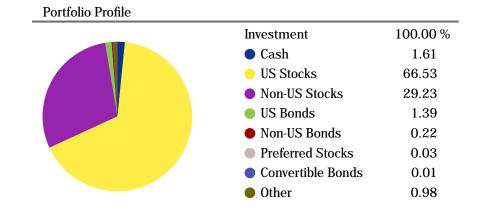
#### T. Rowe Price Retirement Blend 2050 Tr-A

Target-Date 2050 | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	29.71	7.07	11.78	-	11.87
Benchmark	28.55	5.97	9.92	8.39	7.77
Peer Group Avg.	28.86	6.42	10.69	8.79	9.61
# of Funds in Peer Group	201	192	168	111	204
Peer Group Rank	30	16	3	100	6
Calendar Year Returns	2023	2022	2021	2020	2019
	21.31	-17.99	17.86	18.35	25.51
Peer Group Avg.	19.54	-17.95	17.33	15.57	24.83



Foos & Fynansas

01/04/2019
-
16.91
0.61
1.79
0.99
Wyatt Lee
6.59
5
5 b
3.50
21

Top Ten Holdings	
T. Rowe Price Equity Index	31.71
T. Rowe Price International	13.44
T. Rowe Price U.S. Value Eq	10.48
T. Rowe Price Growth Stock	10.25
T. Rowe Price Real Assets T	6.21
T. Rowe Price International	4.38
T. Rowe Price International	3.76
T. Rowe Price U.S. Mid-Cap	3.46
T. Rowe Price U.S. Small-Ca	2.96
T. Rowe Price Emerging Mkts	2.81
% of Assets in Top 10	89.46

0.00
0.00
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0.21
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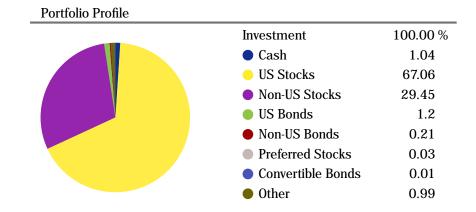
#### T. Rowe Price Retirement Blend 2055 Tr-A

Target-Date 2055 | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	29.95	7.11	11.81	-	11.89
Benchmark	28.66	5.98	9.93	8.36	7.74
Peer Group Avg.	29.21	6.53	10.82	8.84	10.28
# of Funds in Peer Group	200	191	167	105	202
Peer Group Rank	25	25	3	100	7
Calendar Year Returns	2023	2022	2021	2020	2019
	21.40	-18.05	17.86	18.35	25.64
Peer Group Avg.	19.77	-18.06	17.53	15.69	25.12



Fees & Expenses

Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	16.91
Sharpe Ratio (5 Year)	0.61
Alpha (5 Year)	1.83
Beta (5 Year)	0.98
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	5
Total Fund AUM	3 b
Turnover Ratio	3.20
# of Holdings	21

Top Ten Holdings	
T. Rowe Price Equity Index	32.01
T. Rowe Price International	13.56
T. Rowe Price U.S. Value Eq	10.54
T. Rowe Price Growth Stock	10.32
T. Rowe Price Real Assets T	6.27
T. Rowe Price International	4.41
T. Rowe Price International	3.78
T. Rowe Price U.S. Mid-Cap	3.46
T. Rowe Price U.S. Small-Ca	3.00
T. Rowe Price Emerging Mkts	2.84
% of Assets in Top 10	90.19

0.00
0.00
0.21
0.21
0.21
0.00



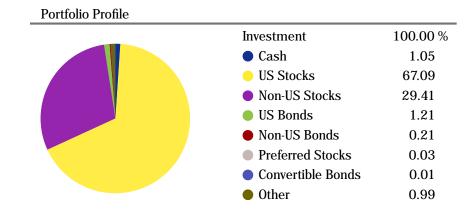
#### T. Rowe Price Retirement Blend 2060 Tr-A

Target-Date 2060 | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ITD
Fund	29.92	7.11	11.82	-	11.90
Benchmark	28.62	5.91	9.87	8.28	7.15
Peer Group Avg.	29.38	6.60	10.93	9.04	10.47
# of Funds in Peer Group	199	190	159	29	201
Peer Group Rank	28	28	7	100	7
Calendar Year Returns	2023	2022	2021	2020	2019
	21.43	-18.10	17.88	18.45	25.51
Peer Group Avg.	20.04	-18.16	17.69	15.86	25.26



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Portfolio Data	
Inception Date	01/04/2019
Ticker	-
Standard Deviation (5 Year)	16.98
Sharpe Ratio (5 Year)	0.61
Alpha (5 Year)	1.89
Beta (5 Year)	0.98
Manager	Wyatt Lee
Manager Tenure	6.59
Morningstar Rating	4
Total Fund AUM	2 b
Turnover Ratio	3.50
# of Holdings	21

Top Ten Holdings	
T. Rowe Price Equity Index	32.01
T. Rowe Price International	13.56
T. Rowe Price U.S. Value Eq	10.54
T. Rowe Price Growth Stock	10.32
T. Rowe Price Real Assets T	6.26
T. Rowe Price International	4.41
T. Rowe Price International	3.78
T. Rowe Price U.S. Mid-Cap	3.51
T. Rowe Price U.S. Small-Ca	3.00
T. Rowe Price Emerging Mkts	2.82
% of Assets in Top 10	90.21

rees & Expenses	
Annual Net Expense Ratio	0.00
Annual Gross Expense Ratio	0.00
Prospectus Net Expense Ratio	0.21
Prospectus Gross Expense Ratio	0.21
Net Expense Ratio	0.21
Actual 12b-1	0.00



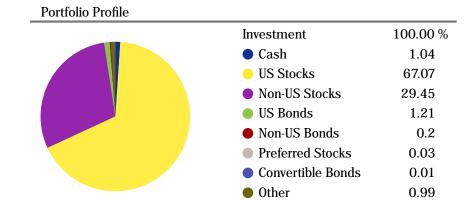
#### T. Rowe Price Retirement Blend 2065 Tr-A

Target-Date 2065+ | Status: Maintain

#### **Investment Objective**

The Trust seeks to provide the highest total return over time consistent with an emphasis on both capital growth and income. The Trust invests in underlying commingled T. Rowe Price Trusts, each one emphasizing a different market sector. Over time, the Trust's allocation to bonds will increase and its allocation to stocks will decrease. The Trust will receive its final most conservative allocation of approximately 30% stocks 30 years after reaching its target date.

Return and Rank	1 Yr	3 Yr	5 Yr	10 Yr	ľľD
Fund	29.84	7.17	-	-	9.39
Benchmark	28.51	5.81	9.79	8.21	8.60
Peer Group Avg.	29.46	6.70	11.14	-	11.86
# of Funds in Peer Group	195	148	30	0	241
Peer Group Rank	33	30	100	0	70
Calendar Year Returns	2023	2022	2021	2020	2019
	21.36	-18.09	19.17	-	-
Peer Group Avg.	20.21	-18.24	17.74	16.11	26.73



Foos & Fynansas

Portfolio Data	
Inception Date	01/21/2021
Ticker	-
Standard Deviation (5 Year)	-
Sharpe Ratio (5 Year)	-
Alpha (5 Year)	-
Beta (5 Year)	-
Manager	Wyatt Lee
Manager Tenure	3.92
Morningstar Rating	-
Total Fund AUM	513 m
Turnover Ratio	3.20
# of Holdings	21

Top Ten Holdings	
T. Rowe Price Equity Index	32.01
T. Rowe Price International	13.57
T. Rowe Price U.S. Value Eq	10.54
T. Rowe Price Growth Stock	10.28
T. Rowe Price Real Assets T	6.27
T. Rowe Price International	4.41
T. Rowe Price International	3.79
T. Rowe Price U.S. Mid-Cap	3.52
T. Rowe Price U.S. Small-Ca	2.98
T. Rowe Price Emerging Mkts	2.82
% of Assets in Top 10	90.19

Ton Ton Holdings

0.00
0.00
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0.21
0.21
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### **Glossary and Disclosures**

#### **Glossary**

Return: the money made or lost on an investment over some period of time. A return can be expressed nominally as the change in dollar value of an investment over time.

Standard Deviation (Std. Dev.): measures the dispersion of a dataset relative to its mean. It is calculated as the square root of the variance. Standard deviation is used as a measure of a relative riskiness of an asset.

**Sharpe Ratio (Sharpe):** is used to help investors understand the return of an investment compared to its risk. The ratio is the average return earned in excess of the risk-free rate per unit of volatility or total risk.

Average Manager Tenure: the length of time that an investment manager has been at the helm of an investment fund.

**Expense Ratio:** measures how much of a fund's assets are used for administrative and other operating expenses. An expense ratio is determined by dividing a fund's operating expenses by the average dollar value of its assets under management (AUM).

**Up Capture:** the statistical measure of an investment manager's overall performance in up-markets. It is used to evaluate how well an investment manager performed relative to an index during periods when that index has risen.

**Down Capture:** the statistical measure of an investment manager's overall performance in down-markets. It is used to evaluate how well an investment manager performed relative to an index during periods when that index has dropped.

**Excess Return:** returns achieved above and beyond the return of a proxy. Excess returns will depend on a designated investment return comparison for analysis. The riskless rate and benchmarks with similar levels of risk to the investment being analyzed are commonly used in calculating excess return.

**Tracking Error:** the divergence between the price behavior of a position or a portfolio and the price behavior of a benchmark. This is often in the context of a hedge fund, mutual fund, or exchange-traded fund (ETF) that did not work as effectively as intended, creating an unexpected profit or loss.

**Batting Average:** a statistical technique used to measure an investment manager's ability to meet or beat an index. The higher the batting average, the better. The highest number possible average would be 100% while the lowest is 0%.

**R-Squared (R-Sqrd):** measures how closely the performance of an asset can be attributed to the performance of a selected benchmark index. R-squared is measured on a scale between 0 and 100; the higher the R-squared number, the more correlated the asset is to its benchmark.

Source: Investopedia



#### **Important Disclosure Information**

This report is for informational purposes only, and attempts to provide only broad guidelines and information that can be used to help you shape your employee retirement benefit plan. The information will not assess the suitability or give assurance about the potential value of any particular investment. Certain securities may not be suitable for all investors.

All data included in this report, including, but not limited to charts/graphs, plan level data and investment data is dependent upon the quality and accuracy of information supplied by the plan, service providers, investment firms, reporting companies and other sources. While the information is believed to be true and accurate, no guarantee is made to its completeness or accuracy. Plan Sponsors compare the account statements received from their record keeper or Custodian with any statements received from ERS and/or the advisor associated with their plan (if applicable). Please contact ERS and/or your Advisor if you believe there are any material discrepancies between your custodial statement and any other statements received.

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Risk-return calculations done by Envestnet Retirement Solutions (ERS) technology based on monthly returns received from Morningstar and/or investment provider.

Investors should consider the investment objectives, risks, charges and expenses before investing. The prospectuses (for Investment Company Securities) and disclosure documents (for Collective Investment Trust options) contain this and other important information. These documents are available through you plan's Record Keeper. Read carefully before investing.

Past performance is no guarantee of future results. Performance data quoted represents past performance. Investment return and principal will fluctuate so that an investor's shares or units, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance information quoted.

For additional information made publicly available by the fund's sponsor, including performance data to the most recent month-end, please visit the fund's Website. Performance quoted is at net asset value (NAV), reflects the reinvestment of dividends and capital gains, and is net of expenses. Returns do not include the effects of maximum sales charge, if any, as sales charges are waived for qualified plans. If the effects of sales charges were included, returns would be lower. In certain circumstances, a back-end sales charge or redemption fee may be assessed upon redemption of shares within a particular timeframe. Please refer to the prospectus, disclosure document (for Collective Investment Trust options) and/or statement of additional information for specific details. *An investment in the money market fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although the fund seeks to preserve the value of your investment at \$1.00 per share, it is possible to lose money by investing in the fund.* 

For certain investment options, the returns shown reflect fee subsidies and waivers, without which the results would have been lower than noted. These fee subsidies and waivers may not continue to remain in effect in the future. Please note that certain funds will charge a redemption fee for short-term trading. The returns shown do not reflect short-term trading fees, which if included would reduce returns. Investments in target date funds are subject to the risks of their underlying funds. The year in a target date fund name refers to the approximate year (the target date) when an investor in the fund would retire and leave the workforce. Target date funds will gradually shift their emphasis from more aggressive investments to more conservative ones based on the indicated target date.



An investment in a target date fund is not guaranteed at any time, including on or after the target date. Target date fund suggestions are based on an estimated retirement age of approximately 65. Should the investor choose to retire significantly earlier or later, he/she may want to consider a fund with an asset allocation more appropriate to his/her situation. The stable value funds identified, if any, are structured either as collective investment trust funds ("CITs") or insurance company general or separate accounts, but are not mutual funds (as defined under the Investment Company Act of 1940, as amended). For detailed information about these products please see the applicable disclosure document related to the product in question. Investments identified as Separately Managed Accounts ("SMA"), if any, are not registered mutual funds. SMAs are privately managed investment accounts that have various investment objectives, differing degrees of risk, and utilize varying investment strategies. Detailed information on each SMA available to your Plan is available directly from the Registered Investment Advisor with whom the Plan Sponsor has contracted to manage the SMA.

Asset allocation and market value are subject to change. Indicies are unmanaged and are unavailable for direct investment.

The technology solution for the proposal is developed by Envestnet Retirement Solutions, LLC ("ERS"). ERS is also a registered investment advisor with the U.S. Securities Exchange Commission. However, any advisory solutions are provided under a separate legal contract. Unless otherwise indicated, ERS is not affiliated with the investment advisory firm listed in this report. ERS is a wholly owned subsidiary of Envestnet, Inc.

Unless otherwise indicated, ERS is not affiliated with the entities listed in this report. Envestnet Retirement Solutions, LLC is a majority owned subsidiary of Envestnet, Inc., and Envestnet Asset Management, Inc., d/b/a Envestnet | PMC is a wholly owned subsidiary of Envestnet, Inc.

**Blended Benchmark Calculation Methodology** 

The Blended Benchmark Performance is calculated based on the historical performance of the benchmark assigned to each underlying investment in the Plan, weighted based on the asset allocation as of the report date. Returns are hypothetical and do not reflect actual benchmark returns of the plan as asset allocations of the underlying investments and the benchmarks assigned to each may have changed throughout the history of the periods reported. In the event that a benchmark does not have performance for any period, that benchmark is not used in the calculation and the total assets to calculate the weighted average are reduced accordingly.

Plan Category Calculation Methodology

The Plan Category Return is calculated based on the historical performance of the investment category (Peer Group) assigned to each underlying investment that is assigned to the category, weighted based on the asset allocation as of the report date. Returns are hypothetical and do not reflect actual category returns of the plan as asset allocations of the underlying investments and the categories assigned to each may have changed throughout the history of the periods reported.



#### **Capital Markets Commentary Disclosure**

Certain sections of this commentary contain forward-looking statements that are based on our reasonable expectations, estimates, projections, and assumptions. Forward-looking statements are not guarantees of future performance and involve certain risks and uncertainties, which are difficult to predict. Past performance is not indicative of future results. All indices are unmanaged and investors cannot invest directly into an index. The Dow Jones Industrial Average is a price-weighted average of 30 actively traded blue-chip stocks. The S &P 500 Index is a broad-based measurement of changes in stock market conditions based on the average performance of 500 widely held common stocks. The MSCI EAFE Index is a floatadjusted market capitalization index designed to measure developed market equity performance, excluding the U.S. and Canada. The MSCI Emerging Markets Free Index is a market capitalization-weighted index composed of companies representative of the market structure of 26 emerging market countries in Europe, Latin America, and the Pacific Basin. It excludes closed markets and those shares in otherwise free markets that are not purchasable by foreigners. The Barclays Capital Aggregate Bond Index is an unmanaged market value-weighted index representing securities that are SEC-registered, taxable, and dollar-denominated. It covers the U.S. investment-grade fixed-rate bond market, with index components for a combination of the Barclays Capital government and corporate securities, mortgage-backed pass-through securities, and asset-backed securities. The Barclays Capital U.S. Corporate High Yield Index covers the USD-denominated, non-investment-grade, fixed-rate, taxable corporate bond market. Securities are classified as high-yield if the middle rating of Moody's, Fitch, and S & P is Ba1/BB+/BB+ or below.

#### Risks

Investing in mutual funds, which are generally intended as long-term investments, involves risk, including the possible loss of principal. It is important to understand that certain types of securities and/or investment strategies employed by mutual funds may expose an investor to additional inherent risks. Investments in foreign securities are subject to special additional risks, including currency risk, political risk, and risk associated with varying accounting standards. Funds invested in emerging markets may accentuate these risks. Sector funds (those funds that invest exclusively in one sector or industry), such as technology or real estate stocks, are subject to substantial volatility due to adverse political, economic, or other developments and may carry additional risk resulting from lack of industry diversification. Non-diversified funds, which invest more of their assets in a single issuer, may experience substantial volatility due to the increased concentration of investments. Funds that invest in small or mid-capitalization companies may experience a greater degree of market volatility, and potential for business failure, than those of large-capitalization stocks and are riskier investments. Bond funds have the same interest rate, inflation, and credit risks as associated with the underlying bonds owned by the fund. Generally, the value of bond funds rises when prevailing interest rates fall and falls when interest rates rise. Funds that invest in lower-rated debt securities, commonly referred to as high yield or junk bonds, have additional risks and may be subject to greater market fluctuations and risk of loss of income and principal (relative to higher-rated securities), due to the lower credit quality of the securities and increased risk of default. Bear in mind that higher return potential is accompanied by higher risk. Although diversification is not a guarantee against loss, it can be an effective strategy to help manage risk. There is no guarantee that a diversified portfolio will outperform a nondiversified portfolio. Diversification does not assure a profit or protect against loss in a declining market. There are no assurances that your investment objectives will be achieved. When viewing performance of an index, keep in mind that indices are unmanaged and are not subject to charges and expenses that may otherwise be applicable to investment options available in your plan. These indices are unavailable for direct investment. Past performance is no guarantee of future results.



Monitoring Report - Executive Summary and Status History - Executive Summary Methodology

The Investment Policy Statement Score is a ranking, from 0 - 100, of an investment against a set of quantitative due diligence criteria selected to reflect prudent fiduciary management. The Score is calculated on a quarterly basis for open-end mutual funds, exchange-traded funds, and Separate Accounts. The Score is calculated by first combining open-end mutual fund and ETF databases (data source: Morningstar). Each investment is then evaluated against the individual criterion (factors and thresholds) and point system identified in the Criteria section of this document. Next, the points are totaled and the total for each investment is assigned a passing or failing rating. Investments with fewer than 60 points are automatically given a failing score. A score of 100 is most favorable, and a score of 0 is least favorable. The Score relies upon peer group comparison. Determining an investment's appropriate peer group or asset class is subjective. There are no industry standards for determining a money manager's investment style or peer group, which makes it difficult to track some investments across different databases. Morningstar data is utilized in the calculation of the Score and therefore uses the Morningstar Category as the investment's peer group. To make the peer group analysis meaningful, the data set should be substantial enough to draw comparisons. With that in mind, we require at least a three-year history in order to calculate a Score for the investments in a peer group. Investments within peer groups that do not meet the requirement will not receive a Score. When evaluating Separate Accounts, the combined mutual fund / ETF peer group data is used as the backdrop to rank the Separate Accounts. The Separate Account databases is limited in size, and since these products are used interchangeably in the marketplace with mutual funds, the combined mutual fund / ETF peer groups provide a better analysis of the Separate Accounts' data.

#### **Investment Policy Criteria**

The Monitoring Report displays fund and benchmark data based on the Investment Policy Criteria selected by the Plan Sponsor. The specific criteria appear in the header and the IPS Rating indicates the number of criteria that have been met in accordance with the Investment Policy Statement.

Morningstar Rating Overall Methodology: Funds are ranked within their categories according to their risk-adjusted return (after accounting for all sales charges and expenses), and stars are assigned such that the distribution reflects a classic bell-shaped curve with the largest section in the center. The 10% of funds in each category with the highest risk-adjusted return receive five stars, the next 22.5% receive four stars, the middle 35% receive three stars, the next 22.5% receive two stars, and the bottom 10% receive one star. Funds are rated for up to three periods-the trailing three, five, and 10 years and ratings are recalculated each month. Funds with less than three years of performance history are not rated. For funds with only three years of performance history, their three-year star ratings will be the same as their overall star ratings. For funds with five-year records, their overall rating will be calculated based on a 60% weighting for the five-year rating and 40% for the three-year rating. For funds with more than a decade of performance, the overall rating will be weighted as 50% for the 10-year rating, 30% for the five-year rating, and 20% for the three-year rating. The star ratings are recalculated monthly. For multiple-share-class funds, each share class is rated separately and counted as a fraction of a fund within this scale, which may cause slight variations in the distribution percentages. This accounting prevents a single portfolio in a smaller category from dominating any portion of the rating scale. If a fund changes Morningstar Categories, its historical performance for the longer time periods is given less weight, based on the magnitude of the change. (For example, a change from a small-cap category to large-cap category is considered more significant than a change from midcap to large-cap) Doing so ensures the fairest comparisons and minimizes any incentive for fund companies to change a fund's style in an attempt to receive a better rating by shifting to another Morningstar Catego



#### Russell 1000 Growth TR USD

The index measures the performance of the large-cap growth segment of the US equity securities. It includes the Russell 1000 index companies with higher price-to-book ratios and higher forecasted growth values. It is market-capitalization weighted. Russell Investment Group is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Russell Investment Group.

#### Russell 1000 TR USD

The index measures the performance of the large-cap segment of the US equity securities. It is a subset of the Russell 3000 index and includes approximately 1000 of the largest securities based on a combination of their market cap and current index membership.

#### Russell Mid Cap Growth TR USD

The index measures the performance of the mid-cap growth segment of the US equity universe. It includes Russell midcap index companies with higher price-to-book ratios and higher forecasted growth values. It is market-capitalization weighted. Russell Investment Group is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Russell Investment Group.

#### S&P MidCap 400 TR

The index measures the performance of mid-sized US companies, reflecting the distinctive risk and return characteristics of this market segment. It comprises stocks in the middle capitalization range, covering approximately 7% of the of US equity market.

#### Russell 2000 Growth TR USD

The index measures the performance of small-cap growth segment of the US equity universe. It includes those Russell 2000 companies with higher price-to-value ratios and higher forecasted growth values. It is market-capitalization weighted. Russell Investment Group is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Russell Investment Group.

#### Russell 2000 TR USD

The index measures the performance of the small-cap segment of the US equity universe. It is a subset of the Russell 3000 and includes approximately 2000 of the smallest securities based on a combination of their market cap and current index membership. Russell Investment Group is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Russell Investment Group.

#### Russell 2000 Value TR USD

The index measures the performance of small-cap value segment of the US equity universe. It includes those Russell 2000 companies with lower price-to-book ratios and lower forecasted growth values. It is market-capitalization weighted. Russell Investment Group is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Russell Investment Group.

#### S&P 500 Sec/Utilities TR USD

The index measures the performance of all those companies held in the S&P 500 index that are classified as a utilities(sector) company using the Global Industry Classification Standard(GICS) system.



#### MSCI EAFE NR USD

The index measures the performance of the large and mid cap segments of developed markets, excluding the US & Canada equity securities. It is free float-adjusted market-capitalization weighted.

#### MSCI EM NR USD

The index measures the performance of the large and mid cap segments of emerging market equity securities. It is free float-adjusted market-capitalization weighted.

#### Morningstar Mod Tgt Risk TR USD

The Morningstar Target Risk Index family is designed to meet the needs of investors who would like to maintain a target level of equity exposure through a portfolio diversified across equities, bonds and inflation-hedged instruments. The Morningstar Moderate Target Risk Index seeks approximately 60% exposure to global equity markets. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

#### Bloomberg US Agg Bond TR USD

The index measures the performance of investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, MBS (agency fixed-rate and hybrid ARM passthroughs), ABS, and CMBS. It rolls up into other Bloomberg flagship indices, such as the multi-currency Global Aggregate Index and the U.S. Universal Index, which includes high yield and emerging markets debt.

#### Bloomberg US Universal TR USD

The index measures the performance of USD-denominated, taxable bonds that are rated either investment grade or high-yield. It represents the union of the U.S. Aggregate Index, U.S. Corporate High Yield Index, Investment Grade 144A Index, Eurodollar Index, U.S. Emerging Markets Index, and the non-ERISA eligible portion of the CMBS Index.

#### Bloomberg Gbl Agg xUSD Fl Aj RIC TR HUSD

The index measures the performance of the global, investment-grade, fixed rate debt markets, including government, government agency, corporate and securitized non-U.S. fixed income investments - all issued in currencies other than the U.S. dollar and with maturities of more than one year - with the foreign currency exposure of the securities included in the Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index hedged to the Canadian dollar. It is market capitalization-weighted.

#### Morningstar Lifetime Mod 2010 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2010. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

#### Morningstar Lifetime Mod 2015 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2015. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.



#### Morningstar Lifetime Mod 2020 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2020. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

#### Morningstar Lifetime Mod 2025 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2025. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

#### Morningstar Lifetime Mod 2030 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2030. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

#### Morningstar Lifetime Mod 2035 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2035. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

#### Morningstar Lifetime Mod 2040 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2040. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

#### Morningstar Lifetime Mod 2045 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2045. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

#### Morningstar Lifetime Mod 2050 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2050. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.



Morningstar Lifetime Mod 2055 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2055. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

Morningstar Lifetime Mod 2060 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2060. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

Morningstar Lifetime Mod 2065 TR USD

The index measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who has a target maturity date of 2065. The Moderate risk profile is for well-funded investors who are comfortable with an average exposure to equity market volatility. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.



#### Large Growth, LG

Large-growth portfolios invest in big U.S. companies that are projected to grow faster than other large-cap stocks. Stocks in the top 70% of the capitalization of the U.S. equity market are defined as large-cap. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields). Most of these portfolios focus on companies in rapidly expanding industries. The market capitalization of large-cap companies may change over time and is not authoritatively defined. While larger companies tend to be less volatile than small- or mid-cap companies, an investor can still lose money when investing in the stocks of large-cap companies.

#### Large Blend, LB

Large-blend portfolios are fairly representative of the overall U.S. stock market in size, growth rates, and price. Stocks in the top 70% of the capitalization of the U.S. equity market are defined as large-cap. The blend style is assigned to portfolios where neither growth nor value characteristics predominate. These portfolios tend to invest across the spectrum of U.S. industries, and owing to their broad exposure, the portfolios' returns are often similar to those of the S&P 500 Index. The market capitalization of large-cap companies may change over time and is not authoritatively defined. While larger companies tend to be less volatile than small- or mid-cap companies, an investor can still lose money when investing in the stocks of large-cap companies.

#### Large Value, LV

Large-value portfolios invest primarily in big U.S. companies that are less expensive or growing more slowly than other large-cap stocks. Stocks in the top 70% of the capitalization of the U.S. equity market are defined as large-cap. Value is defined based on low valuations (low price ratios and high dividend yields) and slow growth (low growth rates for earnings, sales, book value, and cash flow). The market capitalization of large-cap companies may change over time and is not authoritatively defined. While larger companies tend to be less volatile than small- or mid-cap companies, an investor can still lose money when investing in the stocks of large-cap companies.

#### Mid-Cap Growth, MG

Some mid-cap growth portfolios invest in stocks of all sizes, thus leading to a mid-cap profile, but others focus on midsize companies. Mid-cap growth portfolios target U.S. firms that are projected to grow faster than other mid-cap stocks, therefore commanding relatively higher prices. The U.S. mid-cap range for market capitalization typically falls between \$1 billion-\$8 billion and represents 20% of the total capitalization of the U.S. equity market. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields). The market capitalization of mid-cap companies may change over time and is not authoritatively defined. The securities of these companies may be more volatile and less liquid than those of larger companies.

#### Mid-Cap Blend, MB

The typical mid-cap blend portfolio invests in U.S. stocks of various sizes and styles, giving it a middle-of-the-road profile. Most shy away from high-priced growth stocks, but aren't so price conscious that they land in value territory. The U.S. mid-cap range for market capitalization typically falls between \$1 billion-\$8 billion and represents 20% of the total capitalization of the U.S. equity market. The blend style is assigned to portfolios where neither growth nor value characteristics predominate. The market capitalization of mid-cap companies may change over time and is not authoritatively defined. The securities of these companies may be more volatile and less liquid than those of larger companies.



#### Small Growth, SG

Small-growth portfolios focus on faster-growing companies whose shares are at the lower end of the market-capitalization range. These portfolios tend to favor companies in up-and coming industries or young firms in their early growth stages. Because these businesses are fast growing and often richly valued, their stocks tend to be volatile. Stocks in the bottom 10% of the capitalization of the U.S. equity market are defined as small-cap. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields). The market capitalization of small-cap companies may change over time and is not authoritatively defined. Smaller companies typically have a higher risk of failure, and are not as well established as larger blue-chip companies.

#### Small Blend, SB

Small-blend portfolios favor U.S. firms at the smaller end of the market-capitalization range. Some aim to own an array of value and growth stocks while others employ a discipline that leads to holdings with valuations and growth rates close to the small-cap averages. Stocks in the bottom 10% of the capitalization of the U.S. equity market are defined as small-cap. The blend style is assigned to portfolios where neither growth nor value characteristics predominate. The market capitalization of small-cap companies may change over time and is not authoritatively defined. Smaller companies typically have a higher risk of failure, and are not as well established as larger blue-chip companies.

#### Small Value, SV

Small-value portfolios invest in small U.S. companies with valuations and growth rates below other small-cap peers. Stocks in the bottom 10% of the capitalization of the U.S. equity market are defined as small cap. Value is defined based on low valuations (low price ratios and high dividend yields) and slow growth (low growth rates for earnings, sales, book value, and cash flow). The market capitalization of small-cap companies may change over time and is not authoritatively defined. Smaller companies typically have a higher risk of failure, and are not as well established as larger blue-chip companies.

#### Utilities, SU

Specialty-utilities portfolios seek capital appreciation by investing primarily in equity securities of U.S. or non-U.S. public utilities including electric, gas, and telephone-service providers. Specialty funds generally are non-diversified and more susceptible to financial, market, economic or political events affecting the particular issuers and/or industry sectors in which they invest and therefore may be more volatile or risky than less concentrated investments

#### Foreign Large Blend, FB

Foreign large-blend portfolios invest in a variety of big international stocks. Most of these portfolios divide their assets among a dozen or more developed markets, including Japan, Britain, France, and Germany. These portfolios primarily invest in stocks that have market caps in the top 70% of each economically integrated market (such as Europe or Asia ex- Japan). The blend style is assigned to portfolios where neither growth nor value characteristics predominate. These portfolios typically will have less than 20% of assets invested in U.S. stocks. Investments in international markets present special risks including currency fluctuation, the potential for diplomatic and political instability, regulatory and liquidity risks, foreign taxation and differences in auditing and other financial standards.

#### Diversified Emerging Mkts, EM

Diversified emerging-markets portfolios tend to divide their assets among 20 or more nations, although they tend to focus on the emerging markets of Asia and Latin America rather than on those of the Middle East, Africa, or Europe. These portfolios invest at least 70% of total assets in equities and invest at least 50% of stock assets in emerging markets. Investments in international markets present special risks including currency fluctuation, the potential for diplomatic and political instability, regulatory and liquidity risks, foreign taxation and differences in auditing and other financial standards.



#### Moderate Allocation, MA

Funds in allocation categories seek to provide both income and capital appreciation by investing in multiple asset classes, including stocks, bonds, and cash. These portfolios are dominated by domestic holdings and have equity exposures between 50% and 70%.

#### Stable Value, VL

Stable-value portfolios seek to provide income while preventing price fluctuations. The most common stable-value portfolios invest in a diversified portfolio of bonds and enter into wrapper agreements with financial companies to guarantee against fluctuations in their share prices. These wrapper agreements typically provide price stability on a day-to-day basis, thereby insulating each portfolio's net asset value from interest-rate volatility. Therefore, the duration for each of these funds is essentially zero. This category is only used in Morningstar's custom fund and separate account databases. Stable value funds have exposure to financial, market, credit, prepayment and interest rate risks, and may lose value.

#### Intermediate Core Bond, CI

Intermediate-term bond portfolios invest primarily in corporate and other investment-grade U.S. fixed-income issues and have durations of 3.5 to six years (or, if duration is unavailable, average effective maturities of four to 10 years). These portfolios are less sensitive to interest rates, and therefore less volatile, than portfolios that have longer durations. Bonds with longer maturities tend to be more sensitive to changes in interest rates than debt securities with shorter durations.

#### Intermediate Core-Plus Bond, PI

Intermediate-term core-plus bond portfolios invest primarily in investment-grade U.S. fixed-income issues including government, corporate, and securitized debt, but generally have greater flexibility than core offerings to hold non-core sectors such as corporate high yield, bank loan, emerging-markets debt, and non-U.S. currency exposures. Their durations (a measure of interest-rate sensitivity) typically range between 75% and 125% of the three-year average of the effective duration of the Morningstar Core Bond Index.

#### Global Bond-USD Hedged, WH

USD hedged portfolios typically invest 40% or more of their assets in fixed-income instruments issued outside of the U.S. These portfolios invest primarily in investment-grade rated issues, but their strategies can vary. Some follow a conservative approach, sticking with high-quality bonds from developed markets. Others are more adventurous, owning some lower-quality bonds from developed or emerging markets. Some portfolios invest exclusively outside the U.S., while others invest in both U.S. and non-U.S. bonds. Funds in this category hedge most of their non-U.S.-dollar currency exposure back to the U.S. dollar.

#### Target-Date 2000-2010, TA

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2000-2010) for retirement or another goal. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Over time, management adjusts the allocation among asset classes to more conservative mixes as the target date approaches. Investments in Target-Date funds are not guaranteed and investors can lose money, including at and after the target date.



#### Target-Date 2015, TD

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2011-2015) for retirement or another goal. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Over time, management adjusts the allocation among asset classes to more conservative mixes as the target date approaches. Investments in Target-Date funds are not guaranteed and investors can lose money, including at and after the target date.

#### Target-Date 2020, TE

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2016-2020) for retirement or another goal. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Over time, management adjusts the allocation among asset classes to more conservative mixes as the target date approaches. Investments in Target-Date funds are not guaranteed and investors can lose money, including at and after the target date.

#### Target-Date 2025, TG

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2021-2025) for retirement or another goal. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Over time, management adjusts the allocation among asset classes to more conservative mixes as the target date approaches. Investments in Target-Date funds are not guaranteed and investors can lose money, including at and after the target date.

#### Target-Date 2030, TH

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2026-2030) for retirement or another goal. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Over time, management adjusts the allocation among asset classes to more conservative mixes as the target date approaches. Investments in Target-Date funds are not guaranteed and investors can lose money, including at and after the target date.

#### Target-Date 2035, TI

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2031-2035) for retirement or another goal. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Over time, management adjusts the allocation among asset classes to more conservative mixes as the target date approaches. Investments in Target-Date funds are not guaranteed and investors can lose money, including at and after the target date.

#### Target-Date 2040, TJ

Target-date portfolios provide diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2036-2040) for retirement. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Management adjusts the allocation among asset classes to more conservative mixes as the target date approaches, following a preset glide path. A target-date portfolio is part of a series of funds offering multiple retirement dates to investors.



#### Target-Date 2045, TK

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2041-2045) for retirement or another goal. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Over time, management adjusts the allocation among asset classes to more conservative mixes as the target date approaches. Investments in Target-Date funds are not guaranteed and investors can lose money, including at and after the target date.

#### Target-Date 2050, TN

Target-date portfolios provide diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2046-2050) for retirement. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Management adjusts the allocation among asset classes to more conservative mixes as the target date approaches, following a preset glide path. A target-date portfolio is part of a series of funds offering multiple retirement dates to investors.

#### Target-Date 2055, TL

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the years 2051-2055 and beyond) for retirement. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Management adjusts the allocation among asset classes to more-conservative mixes as the target date approaches, following a preset glide path. A target date portfolio is part of a series of funds offering multiple retirement dates to investors.

#### Target-Date 2060, XQ

Target-date portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific date in mind (in this case, the year 2060 and beyond) for retirement. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Management adjusts the allocation among asset classes to more-conservative mixes as the target date approaches, following a preset glide path. A target date portfolio is part of a series of funds offering multiple retirement dates to investors.



# Fund Review County of Fresno September 30, 2024



Brent Petty, CFP®, AIF®

Managing Director, Partner, Senior Investment Advisor

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- II Small Cap Value Investment Manager Search
- III Emerging Markets Investment Manager Search



# ienterpanne brive sutte 113 Lake Uswego, UK 9/1030 (303) 397-1010 restment advisory services offered through NWCM, an SEC Registered Investment Advisa

## Mapping Table: 457(b) Plan

Legend

Keep

Fund Change

Share Class Change

Add

County of Fresno 457(b) Defined Contribution Plan

Fund Mapping Table

Data as of 09/30/2024

Comment: NWCM recommends the fund or share class changes below

Current Lineup							Proposed Line	ıb			
Fund Name	% of Assets	Assets	Gross Exp Ratio	Revenue Share	Net Exp Ratio	Action	Fund Name		Gross Exp Ratio	Revenue Share	Net Exp Ratio
US Large Cap							US Large Cap				
Equity Index Fund M (02cff1)	19.89%	\$77,727,011	0.02%	0.00%	0.02%	Keep	Equity Index Fund	d M (02cff1)	0.02%	0.00%	0.02%
JPMorgan Large Cap Growth R6 (JLGMX)	17.28%	\$67,522,477	0.44%	0.00%	0.44%	Keep	JPMorgan Large	Cap Growth R6 (JLGMX)	0.44%	0.00%	0.44%
Columbia Dividend Income Inst3 (CDDYX)	6.20%	\$24,245,415	0.55%	0.00%	0.55%	Keep	Columbia Divider	d Income Inst3 (CDDYX)	0.55%	0.00%	0.55%
US Mid Cap							US Mid Cap				
BlackRock Mid Cap Equity Index Fund M (03cff2)	3.08%	\$12,031,772	0.03%	0.00%	0.03%	Keep	BlackRock Mid C	ap Equity Index Fund M (03cff2)	0.03%	0.00%	0.03%
T. Rowe Price Mid-Cap Growth I (RPTIX)	2.19%	\$8,572,534	0.63%	0.00%	0.63%	Keep	T. Rowe Price Mi	d-Cap Growth I (RPTIX)	0.63%	0.00%	0.63%
US Small Cap							US Small Cap				
BlackRock Russell 2000® Index M (03cff3)	1.00%	\$3,920,007	0.03%	0.00%	0.03%	Keep	BlackRock Russe	II 2000® Index M (03cff3)	0.03%	0.00%	0.03%
American Century Small Cap Growth R6 (ANODX)	1.64%	\$6,412,710	0.82%	0.00%	0.82%	Keep	American Century	Small Cap Growth R6 (ANODX)	0.82%	0.00%	0.82%
Columbia Small Cap Value II Inst3 (CRRYX)	0.68%	\$2,651,807	0.77%	0.00%	0.77%	Fund Change	Undiscovered Ma	nagers Behavioral Val R6 (UBVFX)	0.80%	0.00%	0.80%
International - Developed							International - Dev	veloped			
Vanguard Developed Markets Index Admiral (VTMGX)	2.07%	\$8,093,401	0.07%	0.00%	0.07%	Share Class Change	Developed Marke	ts Index Fund Institutional (VTMNX)	0.06%	0.00%	0.06%
T. Rowe Price Overseas Stock I (TROIX)	3.05%	\$11,925,818	0.67%	0.00%	0.67%	Keep	T. Rowe Price Ov	erseas Stock I (TROIX)	0.67%	0.00%	0.67%
International - Emerging							International - Em	erging			
Invesco Developing Markets R6 (ODVIX)	0.96%	\$3,736,804	0.88%	0.00%	0.88%	Fund Change	American Funds	New World R6 (RNWGX)	0.57%	0.00%	0.57%
Specialty							Specialty				
Fidelity Advisor® Real Estate Income I (FRIRX)	0.98%	\$3,816,080	0.73%	0.25%	0.48%	Keep	Fidelity Advisor®	Real Estate Income I (FRIRX)	0.73%	0.25%	0.48%
Franklin Utilities R6 (FUFRX)	1.22%	\$4,752,418	0.50%	0.00%	0.50%	Keep	Franklin Utilities F	R6 (FUFRX)	0.50%	0.00%	0.50%
Fixed Income							Fixed Income				
BlackRock U.S. Debt Index W (04cff4)	2.59%	\$10,106,591	0.05%	0.00%	0.05%	Keep	BlackRock U.S. D	ebt Index W (04cff4)	0.05%	0.00%	0.05%
Victory Core Plus Intermediate Bond R6 (URIBX)	2.26%	\$8,823,561	0.42%	0.00%	0.42%	Keep	Victory Core Plus	Intermediate Bond R6 (URIBX)	0.42%	0.00%	0.42%
Vanguard Total Intl Bd Idx Admiral™ (VTABX)	0.52%	\$2,026,737	0.11%	0.00%	0.11%	Keep	Vanguard Total Ir	ntl Bd Idx Admiral™ (VTABX)	0.11%	0.00%	0.11%
Fresno County Stable Value (fressv)	15.58%	\$60,899,358	0.34%	0.00%	0.34%	Keep	Fresno County St	able Value (fressv)	0.34%	0.00%	0.349
Target Date							Target Date				
T. Rowe Price Retirement Blend 2005 Tr-A (87280L846)	0.00%	\$0	0.21%	0.00%	0.21%	Keep	T. Rowe Price Re	tirement Blend 2005 Tr-A (87280L846)	0.21%	0.00%	0.219
T. Rowe Price Retirement Blend 2010 Tr-A (87280L820)	0.00%	\$0	0.21%	0.00%	0.21%	Keep	T. Rowe Price Re	tirement Blend 2010 Tr-A (87280L820)	0.21%	0.00%	0.219
T. Rowe Price Retirement Blend 2015 Tr-A (87280L796)	0.91%	\$3,565,840	0.21%	0.00%	0.21%	Keep	T. Rowe Price Re	tirement Blend 2015 Tr-A (87280L796)	0.21%	0.00%	0.219
T. Rowe Price Retirement Blend 2020 Tr-A (87280L770)	0.04%	\$139,479	0.21%	0.00%	0.21%	Keep	T. Rowe Price Re	tirement Blend 2020 Tr-A (87280L770)	0.21%	0.00%	0.219
T. Rowe Price Retirement Blend 2025 Tr-A (87280L754)	3.98%	\$15,567,089	0.21%	0.00%	0.21%	Keep	T. Rowe Price Re	tirement Blend 2025 Tr-A (87280L754)	0.21%	0.00%	0.219
T. Rowe Price Retirement Blend 2030 Tr-A (87280L739)	0.68%	\$2,648,431	0.21%	0.00%	0.21%	Keep	T. Rowe Price Re	tirement Blend 2030 Tr-A (87280L739)	0.21%	0.00%	0.219
T. Rowe Price Retirement Blend 2035 Tr-A (872799515)	3.78%	\$14,786,266	0.21%	0.00%	0.21%	Keep	T. Rowe Price Re	tirement Blend 2035 Tr-A (872799515)	0.21%	0.00%	0.219
T. Rowe Price Retirement Blend 2040 Tr-A (87280L762)	0.23%	\$879,263	0.21%	0.00%	0.21%	Keep	T. Rowe Price Re	tirement Blend 2040 Tr-A (87280L762)	0.21%	0.00%	0.219
T. Rowe Price Retirement Blend 2045 Tr-A (87280L747)	4.58%	\$17,902,544	0.21%	0.00%	0.21%	Keep	T. Rowe Price Re	tirement Blend 2045 Tr-A (87280L747)	0.21%	0.00%	0.219
T. Rowe Price Retirement Blend 2050 Tr-A (87280L721)	0.23%	\$879,923	0.21%	0.00%	0.21%	Keep	T. Rowe Price Re	tirement Blend 2050 Tr-A (87280L721)	0.21%	0.00%	0.219
T. Rowe Price Retirement Blend 2055 Tr-A (87280L739)	3.98%	\$15,560,977	0.21%	0.00%	0.21%	Keep	T. Rowe Price Re	tirement Blend 2055 Tr-A (87280L739)	0.21%	0.00%	0.219
T. Rowe Price Retirement Blend 2060 Tr-A (872799515)	0.34%	\$1,325,717	0.21%	0.00%	0.21%	Keep	T. Rowe Price Re	tirement Blend 2060 Tr-A (872799515)	0.21%	0.00%	0.219
T. Rowe Price Retirement Blend 2065 Tr-A (872799515)	0.06%	\$248,179	0.21%	0.00%	0.21%	Keep	T. Rowe Price Re	tirement Blend 2065 Tr-A (872799515)	0.21%	0.00%	0.21%
Total	100.00%	\$390,768,207	0.295%	0.002%	0.293%		i		0.292%	0.002%	0.290

# ienterpanne brive sutte 113 Lake Uswego, UK 9/U33 (303) 397-1010 restment advisory services offered through NWCM, an SEC Registered Investment Advisa

## Mapping Table: 401(a) Plan

Legend

Keep

Fund Change

Share Class Change

Add

County of Fresno 401(a) Defined Contribution Plan

Fund Mapping Table

Data as of 09/30/2024

Comment: NWCM recommends the fund or share class changes below

					i i					
Current Lineup							Proposed Lineup			
Fund Name	% of Assets	Assets	Gross Exp Ratio	Revenue Share	Net Exp Ratio	Action	Fund Name	Gross Exp Ratio	Revenue Share	Net Ex Ratio
US Large Cap							US Large Cap			
Equity Index Fund M (02cff1)	1.21%	\$62,966	0.02%	0.00%	0.02%	Keep	Equity Index Fund M (02cff1)	0.02%	0.00%	0.02%
JPMorgan Large Cap Growth R6 (JLGMX)	0.77%	\$39,925	0.44%	0.00%	0.44%	Keep	JPMorgan Large Cap Growth R6 (JLGMX)	0.44%	0.00%	0.44%
Columbia Dividend Income Inst3 (CDDYX)	0.43%	\$22,455	0.55%	0.00%	0.55%	Keep	Columbia Dividend Income Inst3 (CDDYX)	0.55%	0.00%	0.55%
US Mid Cap							US Mid Cap			
BlackRock Mid Cap Equity Index Fund M (03cff2)	0.21%	\$10,696	0.03%	0.00%	0.03%	Keep	BlackRock Mid Cap Equity Index Fund M (03cff2)	0.03%	0.00%	0.03%
T. Rowe Price Mid-Cap Growth I (RPTIX)	0.19%	\$10,035	0.63%	0.00%	0.63%	Keep	T. Rowe Price Mid-Cap Growth I (RPTIX)	0.63%	0.00%	0.639
US Small Cap							US Small Cap			
BlackRock Russell 2000® Index M (03cff3)	0.10%	\$5,397	0.03%	0.00%	0.03%	Keep	BlackRock Russell 2000® Index M (03cff3)	0.03%	0.00%	0.039
American Century Small Cap Growth R6 (ANODX)	0.08%	\$4,124	0.82%	0.00%	0.82%	Keep	American Century Small Cap Growth R6 (ANODX)	0.82%	0.00%	0.829
Columbia Small Cap Value II Inst3 (CRRYX)	0.05%	\$2,368	0.77%	0.00%	0.77%	Fund Change	Undiscovered Managers Behavioral Val R6 (UBVFX)	0.80%	0.00%	0.809
nternational - Developed							International - Developed			
Vanguard Developed Markets Index Admiral (VTMGX)	0.39%	\$20,383	0.07%	0.00%	0.07%	Keep	Developed Markets Index Fund Institutional (VTMNX)	0.06%	0.00%	0.06
T. Rowe Price Overseas Stock I (TROIX)	0.22%	\$11,534	0.67%	0.00%	0.67%	Keep	T. Rowe Price Overseas Stock I (TROIX)	0.67%	0.00%	0.67
nternational - Emerging							International - Emerging			
Invesco Developing Markets R6 (ODVIX)	0.16%	\$8,580	0.88%	0.00%	0.88%	Fund Change	American Funds New World R6 (RNWGX)	0.57%	0.00%	0.57
Specialty							Specialty			
Fidelity Advisor® Real Estate Income I (FRIRX)	0.16%	\$8,565	0.73%	0.25%	0.48%	Keep	Fidelity Advisor® Real Estate Income I (FRIRX)	0.73%	0.25%	0.48
Franklin Utilities R6 (FUFRX)	0.17%	\$8,814	0.50%	0.00%	0.50%	Keep	Franklin Utilities R6 (FUFRX)	0.50%	0.00%	0.50
Fixed Income							Fixed Income			
BlackRock U.S. Debt Index W (04cff4)	0.16%	\$8,343	0.05%	0.00%	0.05%	Keep	BlackRock U.S. Debt Index W (04cff4)	0.05%	0.00%	0.05
Victory Core Plus Intermediate Bond R6 (URIBX)	0.16%	\$8,269	0.42%	0.00%	0.42%	Keep	Victory Core Plus Intermediate Bond R6 (URIBX)	0.42%	0.00%	0.429
Vanguard Total Intl Bd Idx Admiral™ (VTABX)	0.09%	\$4,499	0.11%	0.00%	0.11%	Keep	Vanguard Total Intl Bd Idx Admiral™ (VTABX)	0.11%	0.00%	0.119
Fresno County Stable Value (fressv)	0.29%	\$15,149	0.34%	0.00%	0.34%	Keep	Fresno County Stable Value (fressv)	0.34%	0.00%	0.34
Farget Date							Target Date			
T. Rowe Price Retirement Blend 2005 Tr-A (87280L846)	0.00%	\$0	0.21%	0.00%	0.21%	Keep	T. Rowe Price Retirement Blend 2005 Tr-A (87280L846)	0.21%	0.00%	0.219
T. Rowe Price Retirement Blend 2010 Tr-A (87280L820)	0.00%	\$0	0.21%	0.00%	0.21%	Keep	T. Rowe Price Retirement Blend 2010 Tr-A (87280L820)	0.21%	0.00%	0.219
T. Rowe Price Retirement Blend 2015 Tr-A (87280L796)	0.46%	\$23,883	0.21%	0.00%	0.21%	Keep	T. Rowe Price Retirement Blend 2015 Tr-A (87280L796)	0.21%	0.00%	0.219
T. Rowe Price Retirement Blend 2020 Tr-A (87280L770)	0.08%	\$3,995	0.21%	0.00%	0.21%	Keep	T. Rowe Price Retirement Blend 2020 Tr-A (87280L770)	0.21%	0.00%	0.219
T. Rowe Price Retirement Blend 2025 Tr-A (87280L754)	5.23%	\$272,356	0.21%	0.00%	0.21%	Keep	T. Rowe Price Retirement Blend 2025 Tr-A (87280L754)	0.21%	0.00%	0.21
T. Rowe Price Retirement Blend 2030 Tr-A (87280L739)	0.53%	\$27,655	0.21%	0.00%	0.21%	Keep	T. Rowe Price Retirement Blend 2030 Tr-A (87280L739)	0.21%	0.00%	0.21
T. Rowe Price Retirement Blend 2035 Tr-A (872799515)	10.35%	\$538,901	0.21%	0.00%	0.21%	Keep	T. Rowe Price Retirement Blend 2035 Tr-A (872799515)	0.21%	0.00%	0.21
T. Rowe Price Retirement Blend 2040 Tr-A (87280L762)	0.69%	\$35,744	0.21%	0.00%	0.21%	Keep	T. Rowe Price Retirement Blend 2040 Tr-A (87280L762)	0.21%	0.00%	0.21
T. Rowe Price Retirement Blend 2045 Tr-A (87280L747)	24.13%	\$1,256,416	0.21%	0.00%	0.21%	Keep	T. Rowe Price Retirement Blend 2045 Tr-A (87280L747)	0.21%	0.00%	0.21
T. Rowe Price Retirement Blend 2050 Tr-A (87280L721)	1.70%	\$88,293	0.21%	0.00%	0.21%	Keep	T. Rowe Price Retirement Blend 2050 Tr-A (87280L721)	0.21%	0.00%	0.21
T. Rowe Price Retirement Blend 2055 Tr-A (87280L739)	30.69%	\$1,597,946	0.21%	0.00%	0.21%	Keep	T. Rowe Price Retirement Blend 2055 Tr-A (87280L739)	0.21%	0.00%	0.21
T. Rowe Price Retirement Blend 2060 Tr-A (872799515)	20.25%	\$1,054,304	0.21%	0.00%	0.21%	Keep	T. Rowe Price Retirement Blend 2060 Tr-A (872799515)	0.21%	0.00%	0.219
T. Rowe Price Retirement Blend 2065 Tr-A (872799515)	1.05%	\$54,578	0.21%	0.00%	0.21%	Keep	T. Rowe Price Retirement Blend 2065 Tr-A (872799515)	0.21%	0.00%	0.219
Total	100.00%	\$5,206,173	0.215%	0.000%	0.215%	•	, , ,	0.215%	0.000%	0.214

# Small Cap Value Investment Manager Search



**September 30, 2024** 

Michael Barczak, CFA

Director, Retirement Plans - Investments

## **Executive Summary**

As a fiduciary responsible for managing the retirement plan, the investment committee has an obligation to act in the best interest of plan participants. This includes documenting the committee's investment decision making process, including the criteria used to select and monitor investment options.

Columbia Small Cap Value II is the plan's incumbent investment manager in the Small Value peer group. This fund was placed on watch and has been monitored closely. Carson Group has concluded that higher conviction investment options exist within that peer group, and therefore conducted a manager search for potential replacements.

Carson Group reviewed the Small Value investment universe, analyzed the candidate pool, narrowed down our top candidates and believe that the Undiscovered Managers Behavioral Value mutual fund is the most suitable replacement due to its performance and risk characteristics, low fees, and experienced management. Carson Group included the following strategies in the Small Value manager search and assessed them on the metrics shown below. Carson Group has also provided the subsequent reports to assist in the decision-making process. The IPS Status evaluation is consistent with the monitoring criteria outlined in your plan's Investment Policy Statement and defined in the quarterly Investment Monitoring Review document.

	Invesco Small Cap Value	Undiscovered Managers Behavioral Value	Avantis US Small Cap Value	Columbia Small Cap Value II
Performance			$\sqrt{}$	X
Risk	X	$\checkmark$	$\sqrt{}$	$\sqrt{}$
Style	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
Management Team	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	X
Fees	$\sqrt{}$	$\checkmark$	$\sqrt{}$	$\sqrt{}$
IPS Status	Pass	Pass	Pass	Watch

## **Investment Selection Process Summary**

- Quantitative Screen: Carson Group began the process by looking at the broader Small Value universe. To initially narrow the
  investment universe, Carson Group applied various quantitative screens, including whether the share class was closed to new
  investors, average investment manager tenure, investment performance peer group ranking, and competitive prospectus net
  expense ratio.
- 2. Qualitative Analysis: After going through various screens, Carson Group began its qualitative analysis which included our perspective on the fund based on our interviews with each fund management team. From our quantitative screening and qualitative analysis, Carson Group was able to narrow the entire pool of Small Value managers to three strategies, all encompassing the following characteristics:
  - A stable and experienced investment team, from the named Portfolio Managers to the support analysts.
  - Consistent, thoughtful, and transparent investment process using a proprietary framework.
  - Ongoing risk monitoring and portfolio due diligence, leading to portfolios that achieve high performance ranking relative to peers, at a reasonable cost.
- 1. **Final Analysis:** The three viable Small Value strategies were then compared with one another. The assessment included historical peer group rankings from common fund inception dates using quantitative data points such as performance, Sharpe ratio, standard deviation, and information ratio. From this assessment, Carson Group determined the single best alternative candidate to fit the Small Value mandate.

The following analysis compares the top candidates with the incumbent. Note, for comparison purposes, each strategy's cheapest available mutual fund share class is used in this report, which may differ from the share class in your plan

# **Fund Highlights**

Name	Ticker	Morningstar Category	Inception Date (Oldest Share Class)	Manager Tenure (Average)	Primary Prospectus Benchmark	AUM	Prospectus Expense Ratio	# of Holdings
Columbia Small Cap Value II Inst3	CRRYX	US Fund Small Value	5/1/2002	1.00	Russell 2000 Value TR USD	\$990,602,177	0.770	103
Invesco Small Cap Value R6	SMVSX	US Fund Small Value	6/21/1999	14.42	Russell 2000 Value TR USD	\$5,827,258,599	0.720	118
Undiscovered Managers Behavioral Val R6	UBVFX	US Fund Small Value	12/28/1998	12.25	Russell 2000 Value TR USD	\$10,139,876,605	0.800	103
Avantis® U.S. Small Cap Value Insti	AVUVX	US Fund Small Value	12/4/2019	4.92	Russell 2000 Value TR USD	\$890,079,291	0.250	698

# Columbia Small Cap Value II

	CRRYX	Score: 68	Replace
Commentary:	Jeremy Javidi (2023) and Bryan Lassiter (2023) at (2002) and Jarl Ginsberg (2002) and their dedicat Javidi has experience managing Columbia's other overlap (less than 10%). Javidi has stated he wowill be slowly implementing changes to this fund's anticipated changes to the fund's process, the preevaluation of the strategy. Javidi's other strategy, relative to the peer group over the past 10 years, peer average of \$4.6B) and has heavier weights to measure of volatility, compared to the peer average.	ted analyst Sourabh Banerji were abruptly in small cap value strategy, but the two funduald like to eventually increase the overlap of investment process to bring it more in line evious team's performance track record hat Columbia Small Cap Value I, has general but focuses more on micro-cap stocks (fur o growth-oriented sectors which has given	removed from the strategy in 2023.  It is have historically had very little of the strategies to ~50% and that he with his process. Because of the slittle bearing on the current sted above average performance and average market cap \$1.7B versus
Rationale:	Carson's internal investment committee voted to a and indications the strategy's investment process		



14600 Branch Street, Omaha, NE 68154 Phone:

Bottom decile

### **Performance**

#### Trailing performance as of 9/30/24

Returns and rankings in %	YTI	D	1 ye	ar	3 ye	ar	5 ye	ar	10 ye	ear	15 y	ear
Ticker and investment name (grouped by Morningstar category)	Total return	% cat rank										
Small Value Funds ranked		479		475		446		420		326		233
CRRYX - Columbia Small Cap Value II Inst3	11.35	24	25.71	26	5.69	61	11.84	31	8.85	33	10.84	24
SMVSX - Invesco Small Cap Value R6	19.76	1	34.19	2	17.65	2	21.08	2	12.32	1	13.81	2
UBVFX - Undiscovered Managers Behavioral Val R6	10.71	31	27.71	13	10.41	10	13.41	17	10.49	7	12.95	4
AVUVX - Avantis® U.S. Small Cap Value Instl	8.17	57	24.59	37	10.42	10	-	-	-	-	-	-
Russell 2000 Value TR USD *	9.22	-	25.88	-	3.77	-	9.29	-	8.22	-	9.80	-

\* Benchmark

- Columbia has failed to generate meaningful or consistent excess returns after complete management team turnover.
- Undiscovered has generated strong and consistent excess performance over all time periods. Invesco, which has had excellent performance, has done
  so in a much more volatile manner, and because of the high active share in the portfolio can look out of step with the peer group (significant
  underperformance in 2016 and 2018).



### **Risk & Return Statistics**

#### Risk/return statistics 3 Year 10/1/21 - 9/30/24

Returns in %

Ticker and investment name	Return	Standard deviation	Sharpe ratio	Batting average	Excess return	Tracking error	Information ratio	Beta	Up capture	Down capture	R- squared
CRRYX - Columbia Small Cap Value II Inst3	5.69	20.87	0.09	61.11	1.92	4.52	0.42	0.90	95.84	89.89	96.53
SMVSX - Invesco Small Cap Value R6	17.65	22.58	0.61	66.67	13.88	8.71	1.59	0.92	115.70	77.48	85.76
UBVFX - Undiscovered Managers Behavioral Val R6	10.41	21.24	0.31	63.89	6.64	6.22	1.07	0.90	100.37	81.05	92.63
AVUVX - Avantis® U.S. Small Cap Value Instl	10.42	23.53	0.28	66.67	6.65	4.90	1.36	1.01	110.22	91.50	95.64
Russell 2000 Value TR USD *	3.77	22.84	-0.00	-	-	-	-	-	-	-	-

\* Benchmark

#### Risk/return statistics 5 Year 10/1/19 - 9/30/24

Returns in %

Ticker and investment name	Return	Standard deviation	Sharpe ratio	Batting average	Excess return	Tracking error	Information ratio	Beta	Up capture	Down capture	R- squared
CRRYX - Columbia Small Cap Value II Inst3	11.84	24.55	0.38	55.00	2.55	4.35	0.59	0.97	99.61	92.01	96.98
SMVSX - Invesco Small Cap Value R6	21.08	29.07	0.64	68.33	11.79	10.13	1.16	1.09	122.75	94.40	88.53
UBVFX - Undiscovered Managers Behavioral Val R6	13.41	26.46	0.41	58.33	4.12	6.68	0.62	1.02	105.42	94.61	93.71
AVUVX - Avantis® U.S. Small Cap Value Instl	-	-	-	-	-	-	-	-	-	-	-
Russell 2000 Value TR USD *	9.29	25.03	0.27	-	-	-	-	-	-	-	-

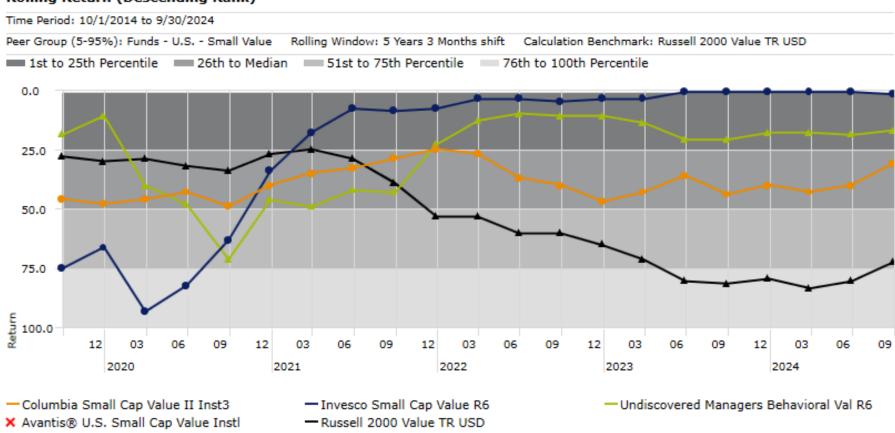
\* Benchmark

• Undiscovered has generated strong risk-adjusted performance, as measured by Sharpe and Information ratios.



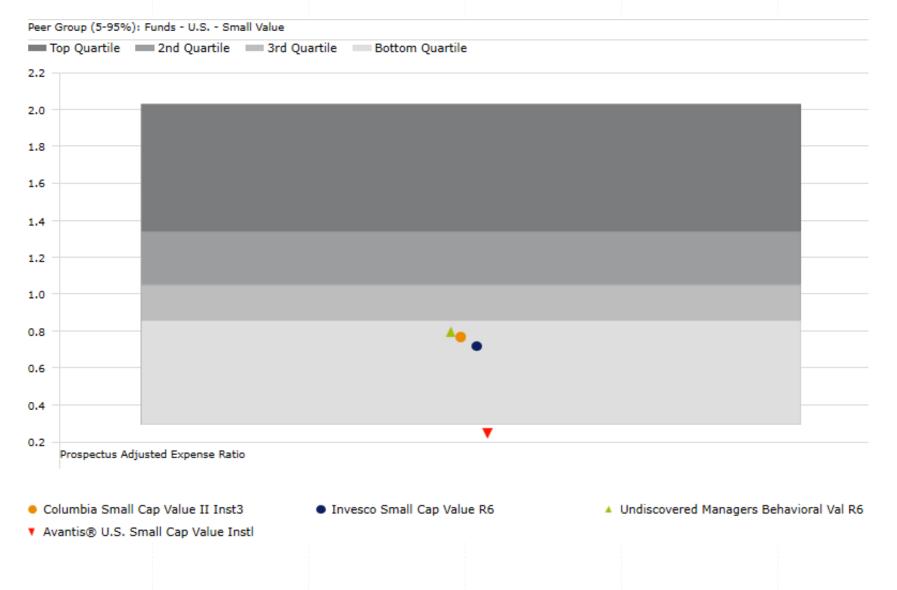
## Consistency

#### Rolling Return (Descending Rank)



Undiscovered has generated consistent long term returns though changing market conditions.

## Fees



• All of the included strategies rank in the least expensive quartile of the peer group for investment manager expenses.

# **Undiscovered Managers Behavioral Value**

	UBVFX	Score: 90	Alternative
Commentary:	David Potter (2005) and Ryam Lee (2019) are the founded by Daniel Kahneman, Richard Thaler, ar pioneering principals of behavioral finance from the while Fuller is considered the father of behavioral avoiding behavioral biases that can lead to under looking at the level of insider buying at a compan low turnover, with the team looking to get in early the past 1-, 3-, 5-, 10-, and 15- years.	nd Russell Fuller (all of whom have PhD's in the 1980s. Kahneman and Thaler both hav I finance. The process they created is still reperformance (loss aversion, availability bia by to source investment ideas. The portfolio	in Economics) based on their we won the Nobel Prize in Economics in place today and focuses on as, and stereotyping) while also to has a high active share and very
Rationale:	Carson's internal investment committee consider in the Small Value category due to strong long-te		



# **Invesco Small Cap Value**

	SMVSX	Score 83	Recommendation
Commentary:	Jonathan Edwards (2010) and Jonathan Mueller Sutton. The team evaluates both macro and indivopportunistic value assessment. They look for mompanies whose intrinsic value and cash flows Edwards' proprietary risk scorecard which constatind stocks with the highest 'win' upside relative to past 1-, 3-, 5-, and 10- years.	vidual security opportunities as expression arket dislocations based on short term invo ook underpriced. A key differentiator for the ntly is evaluating stocks based on 20 'risk'	ns of consistent risk management and estor fear, and then gravitate to he portfolio is lead manager Jonathan attributes and 10 'win' attributes to
Rationale:	Carson's internal investment committee consider in the Small Value category due to strong long-te closed to new investors but Carson Group was al	rm performance, a differentiated process,	and low costs. This strategy recently





# **Avantis US Small Cap Value**

	DFCEX	Score: 100	Alternative
Commentary:	The strategy is managed by a team of 4 portfolio The Avantis strategy was born under the umbrella competitor in the quantitative management space statement ratios (profitability and book/market) co assessment of the quality of a business and helps past 12 months and in the top quartile over the pa	a of parent company American Century afton.  The Avantis team employs a quantitative ompared to traditional balance sheet ratios, as avoid value traps. The strategy ranks in th	er many of the founders left DFA, a e algorithm that focuses on income which they believe to be a better the second quartile of peers over the
Rationale:	Carson's internal investment committee consider in the Small Value category due to strong long-te		



## Conclusion

After evaluating the Small Value fund universe and narrowing our in-depth analysis to the three funds above, the Carson Group found the Undiscovered Managers Behavioral Value fund exhibited the following qualities:

- Long tenured management team and strong support structure of analysts
- Differentiated investment management process
- Top quartile absolute performance over the trailing 1, 3, 5, and 10 year time horizons
- Strong risk adjusted performance as measured by Sharpe Ratio and Information Ratio
- Consistently strong trailing performance rankings through changing market conditions
- Fees below the peer average

For these reasons, Carson Group has determined that the incumbent Columbia Small Cap Value II fund should be replaced with the Undiscovered Managers Behavioral Value fund

	Invesco Small Cap Value	Undiscovered Managers Behavioral Value	Avantis US Small Cap Value	Columbia Small Cap Value II
Performance		$\sqrt{}$		X
Risk	X	$\sqrt{}$	$\checkmark$	$\sqrt{}$
Style	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\checkmark$
Management Team	$\sqrt{}$	$\checkmark$	$\checkmark$	X
Fees	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\checkmark$
IPS Status	Pass	Pass	Pass	Watch

Investment advisory services offered through CWM, LLC, an SEC Registered Investment Advisor. Carson Partners, a division of CWM, LLC, is a nationwide partnership of advisors. Carson Complete 401(k) is a service offered through the Carson Retirement Program "CRP". CRP is a platform for Carson partner advisors, who hold retirement plan business or consult on retirement plans. Investment advisory services also offered through NWCM Inc. an SEC Registered Investment Advisor. This content is for use by financial professionals and plan sponsors only. Not to be used with plan participants.

# **Emerging Markets Investment Manager Search**



Michael Barczak, CFA

Director, Retirement Plans - Investments

**September 30, 2024** 

## **Executive Summary**

As a fiduciary responsible for managing the retirement plan, the investment committee has an obligation to act in the best interest of plan participants. This includes documenting the committee's investment decision making process, including the criteria used to select and monitor investment options.

Invesco Developing Markets is the plan's incumbent investment manager in the Emerging Markets peer group. This fund was placed on watch in Q2 2023 and has been monitored closely since that time. Carson Group has concluded that higher conviction investment options exist within that peer group, and therefore conducted a manager search for potential replacements.

Carson Group reviewed the Emerging Markets investment universe, analyzed the candidate pool, narrowed down our top candidates and believe that the American Funds New World mutual fund is the most suitable replacement due to its performance and risk characteristics, low fees, and experienced management. Carson Group included the following strategies in the Emerging Markets manager search and assessed them on the metrics shown below. Carson Group has also provided the subsequent reports to assist in the decision-making process. The IPS Status evaluation is consistent with the monitoring criteria outlined in your plan's Investment Policy Statement and defined in the quarterly Investment Monitoring Review document.

	American Funds New World	Fidelity Emerging Markets	DFA Emerging Markets Core Equity	Invesco Developing Markets
Performance		$\sqrt{}$		X
Risk	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	X
Style	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
Management Team	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
Fees	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
IPS Status	Pass	Pass	Pass	Watch

## **Investment Selection Process Summary**

- 1. Quantitative Screen: Carson Group began the process by looking at the broader Emerging Markets universe. To initially narrow the investment universe, Carson Group applied various quantitative screens, including whether the share class was closed to new investors, average investment manager tenure, investment performance peer group ranking, and competitive prospectus net expense ratio.
- 2. Qualitative Analysis: After going through various screens, Carson Group began its qualitative analysis which included our perspective on the fund based on our interviews with each fund management team. From our quantitative screening and qualitative analysis, Carson Group was able to narrow the entire pool of Emerging Markets managers to three strategies, all encompassing the following characteristics:
  - A stable and experienced investment team, from the named Portfolio Managers to the support analysts.
  - Consistent, thoughtful, and transparent investment process using a proprietary framework.
  - Ongoing risk monitoring and portfolio due diligence, leading to portfolios that achieve high performance ranking relative to peers, at a reasonable cost.
- 1. **Final Analysis:** The three viable Emerging Markets strategies were then compared with one another. The assessment included historical peer group rankings from common fund inception dates using quantitative data points such as performance, Sharpe ratio, standard deviation, and information ratio. From this assessment, Carson Group determined the single best alternative candidate to fit the Emerging Markets mandate.

The following analysis compares the top candidates with the incumbent. Note, for comparison purposes, each strategy's cheapest available mutual fund share class is used in this report, which may differ from the share class in your plan.

# **Fund Highlights**

Name	Ticker	Morningstar Category	Inception Date (Oldest Share Class)	Manager Tenure (Average)	Primary Prospectus Benchmark	AUM	Prospectus Expense Ratio	# of Holdings
Invesco Developing Markets R6	ODVIX	US Fund Diversified Emerging Mkts	11/18/1996	17.50	MSCI EM NR USD	\$18,647,430,580	0.880	106
American Funds New World R6	RNWGX	US Fund Diversified Emerging Mkts	6/17/1999	10.81	MSCI ACWI NR USD	\$62,272,897,986	0.570	579
Fidelity Emerging Markets Fund	FEMKX	US Fund Diversified Emerging Mkts	11/1/1990	5.75	MSCI EM NR USD	\$10,689,180,997	0.870	87
DFA Emerging Markets Core Equity I	DFCEX	US Fund Diversified Emerging Mkts	4/5/2005	9.40	MSCI EM NR USD	\$28,372,124,139	0.390	7,532

# **Invesco Developing Markets**

	ODVIX	Score: 13	Replace
Commentary:	Justin Leverenz (2007) is the sole manager of the believes have stable competitive advantages in the on the future potential of a stock and analysts are modelling skills. This process has resulted in the peer group, an asset class that is already quite vola-, 5-, and 10- years. For the first 13 years of Lev calendar year and had generated consistent positions were all marked to zero in 2022, although where he saw good value. Performance YTD in 2 South Korea were headwinds to relative performance	neir industries and countries that should last hired more for the imagination and intelled strategy being among the most volatile with platile to begin with. The strategy ranks in the erenz's tenure the strategy never ranked in tive excess performance. In 2021 and 2021 decation stocks and an overweight to Russian gh Leverenz was able to tactically unwind structure.	st for a long time. This process relies ctual flexibility than their financial hin the Diversified Emerging Markets the bottom quartile over the past 1-, in the bottom quartile of peers in a 22, however, the strategy in equities, respectively. The Russian some of those positions in 2023
Rationale:	Carson's internal investment committee voted to struggled with both macro positioning and securit difficult to pull out of in the near future.		





Top decile 

Bottom decile

## **Performance**

## Trailing performance as of 9/30/24

Returns and rankings in %	YTE	)	1 ye	ar	Зуе	ar	5 ye	ar	10 ye	ear	15 y	ear
Ticker and investment name (grouped by Morningstar category)	Total return	% cat rank										
Diversified Emerging Mkts Funds ranked		800		795		711		639		426		219
ODVIX - Invesco Developing Markets R6	7.29	92	14.84	92	-4.80	86	1.91	93	2.37	83	4.53	29
RNWGX - American Funds New World R6	14.39	48	24.64	38	1.39	38	8.37	18	6.92	1	7.06	3
FEMKX - Fidelity Emerging Markets Fund	14.43	48	24.18	44	-1.41	65	7.54	26	6.67	2	5.92	10
DFCEX - DFA Emerging Markets Core Equity I	15.24	36	24.29	42	3.91	17	8.18	19	5.08	21	5.20	23
MSCI EM NR USD *	16.86	-	26.05	-	0.40	-	5.75	-	4.02	-	4.16	-

\* Benchmark

- Invesco has struggled with security selection and specific country allocations (Mexico, Russia, China) over the past 4-5 years, leading to significant underperformance relative to peers and the benchmark index.
- American Funds has generated consistent excess performance over longer time periods.



## **Risk & Return Statistics**

## Risk/return statistics 3 Year 10/1/21 - 9/30/24

#### Returns in %

Ticker and investment name	Return	Standard deviation	Sharpe ratio	Batting average	Excess return	Tracking error	Information ratio	Beta	Up capture	Down capture	R- squared
ODVIX - Invesco Developing Markets R6	-4.80	19.03	-0.46	41.67	-5.20	7.44	-0.70	0.99	86.61	109.66	84.41
RNWGX - American Funds New World R6	1.39	15.99	-0.16	50.00	0.98	8.28	0.12	0.80	82.96	79.00	77.55
FEMKX - Fidelity Emerging Markets Fund	-1.41	19.92	-0.27	50.00	-1.81	5.86	-0.31	1.08	102.92	110.66	91.72
DFCEX - DFA Emerging Markets Core Equity I	3.91	16.53	0.00	61.11	3.50	3.16	1.11	0.92	97.18	82.45	96.93
MSCI EM NR USD *	0.40	17.63	-0.20	-	-	-	-	-	-	-	-

#### \* Benchmark

## Risk/return statistics 5 Year 10/1/19 - 9/30/24

#### Returns in %

Ticker and investment name	Return	Standard deviation	Sharpe ratio	Batting average	Excess return	Tracking error	Information ratio	Beta	Up capture	Down capture	R- squared
ODVIX - Invesco Developing Markets R6	1.91	19.36	-0.03	46.67	-3.84	6.36	-0.60	0.98	90.07	104.49	89.21
RNWGX - American Funds New World R6	8.37	17.56	0.34	50.00	2.62	7.99	0.33	0.85	93.23	80.85	81.71
FEMKX - Fidelity Emerging Markets Fund	7.54	19.59	0.26	56.67	1.79	5.35	0.34	1.01	106.57	100.41	92.54
DFCEX - DFA Emerging Markets Core Equity I	8.18	18.94	0.30	56.67	2.43	4.01	0.61	0.99	100.32	90.23	95.51
MSCI EM NR USD *	5.75	18.63	0.18	-	-	-	-	-	-	-	-

\* Benchmark

American Funds has generated strong risk-adjusted performance with the lowest standard deviation among the investments shown. This has been
particularly notable in the strategy's significantly lower down capture that has help protect investors against adverse market movements and
performance.



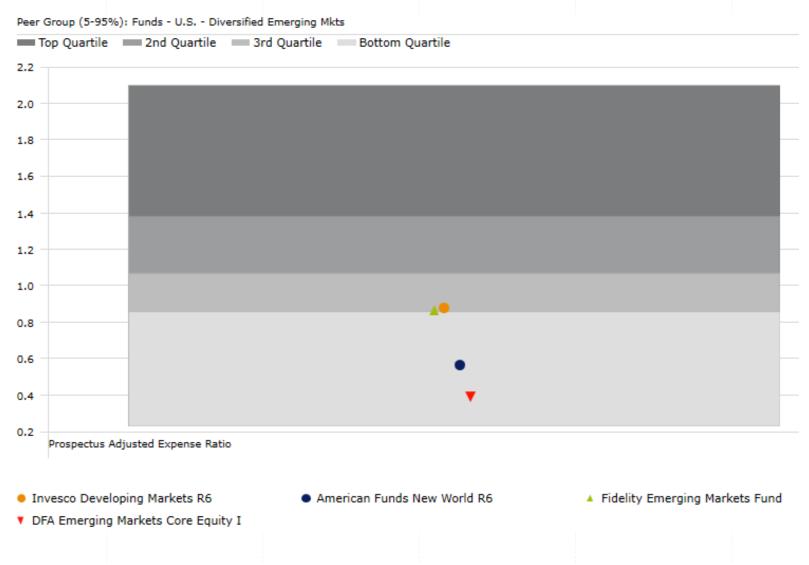
## Consistency

### Rolling Return (Descending Rank)



• American Funds has generated consistent long term returns though changing market conditions.

## Fees



All of the included strategies have investment manager expenses below that of the category average.

## **American Funds New World**

	RNWGX	Score: 93	Recommendation
Commentary:	The strategy is managed by a team of 12 portfolio retired in 2023 and one new PM was added at the portfolio from issues arising from routine portfolio risk inherent to the Emerging Markets peer group from the emerging markets, even if some are dom have a meaningful footprint in the emerging market and in the top quartile of peers over the past 5-, 10	start of 2024. Capital Group's multimana manager turnover. The team looks to min by focusing on companies that derive thei niciled in a developed country. They look f ets. The strategy ranks in the second qual	ger approach helps insulate the imize the volatility and drawdown r revenues and economic exposure for strong, durable businesses that
Rationale:	Carson's internal investment committee considers in the Emerging Markets category due to strong lo		



# **Fidelity Emerging Markets**

	FEMKX	Score: 67	Alternative
Commentary:	John Dance (2019) is the sole manager of the stranoved to focus on other international equity stratestructural growers with durable business models that can transition to being the structural growers is significantly different than the benchmark (high 5- years, in the third quartile over the past 3- year	egies at Fidelity. Dance looks for two types and improving value propositions, and comp of tomorrow. He aims for a high conviction   active share). The strategy ranks in the se	of company to build the portfolio: panies with disruptive technologies cortfolio with low turnover and that cond quartile over the past 1- and
Rationale:	Carson's internal investment committee considers in the Emerging Markets category due to strong lo		



14600 Branch Street, Omaha, NE 68154 Phone:

# **DFA Emerging Markets Core Equity**

	DFCEX	Score: 100	Alternative
Commentary:	The strategy is managed by a team of 4 portfolio employs a quantitative screening and investment algorithm screens stocks based on market capita towards smaller market capitalization, lower price are designed to generate positive excess returns with the peer group over shorter time frames. Th quartile over the past 3-, 5-, and 10- years.	selection process in line with DFA's other lization, price valuation multiples, and profe elearnings multiples (deep value), and stro over full market cycles, they can lead to the	equity strategies. The quantitative itability. This gives the portfolio tilts ng balance sheets. While these tilts ne portfolio looking slightly out of step
Rationale:	Carson's internal investment committee consider in the Emerging Markets category due to strong l		



## Conclusion

After evaluating the Emerging Markets fund universe and narrowing our in-depth analysis to the three funds above, the Carson Group found the American Funds New World fund exhibited the following qualities:

- Long tenured management team and strong support structure of analysts
- Differentiated investment management process
- Top quartile absolute performance over the trailing 5, 10, and 15- year time horizons
- Strong risk adjusted performance as measured by Sharpe Ratio and Information Ratio
- Below average volatility and better than average downside capture
- Consistently strong trailing performance rankings through changing market conditions
- Fees below the peer average

For these reasons, Carson Group has determined that the incumbent Invesco Developing Markets fund should be replaced with the American Funds New World fund.

	American Funds New World	Fidelity Emerging Markets	DFA Emerging Markets Core Equity	Invesco Developing Markets
Performance	$\checkmark$	$\checkmark$	$\checkmark$	X
Risk	$\checkmark$	$\sqrt{}$	$\checkmark$	X
Style	$\checkmark$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
Management Team	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
Fees	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
IPS Status	Pass	Pass	Pass	Watch

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