Investment Symbiosis

Matt Giovinazzo, CFA Kellen Foley, CFA

Fighting investments?

HER.

Make investments work for you



Save time

10.

Differentiate

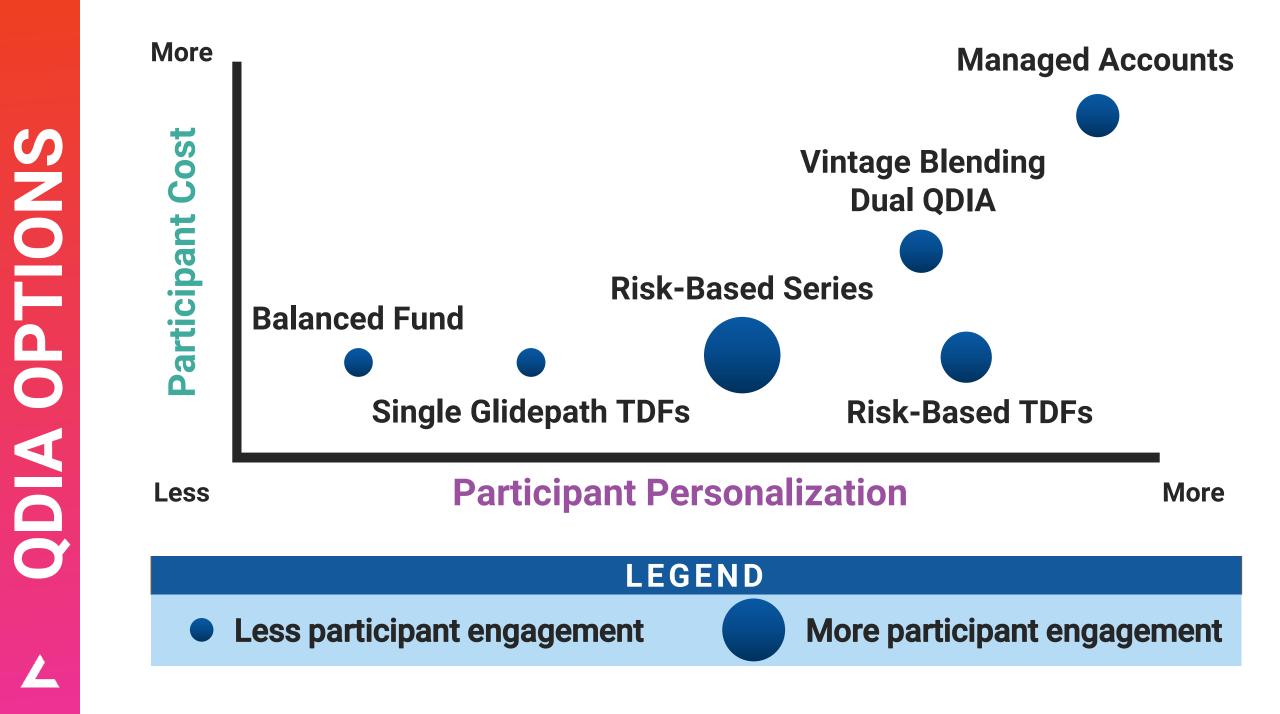
Rethinking the Traditional Lineup

Traditional Lineup = TDFs + Core Funds

TDF Selection



QDIA Shepherding > TDF Selection





Review % DIY vs TDF vs "mixed" investors

PLAN A

- 60% DIY
- Personalized QDIA

PLAN B

- 80% TDF
- Traditional TDF

Client Sophistication



PLAN A

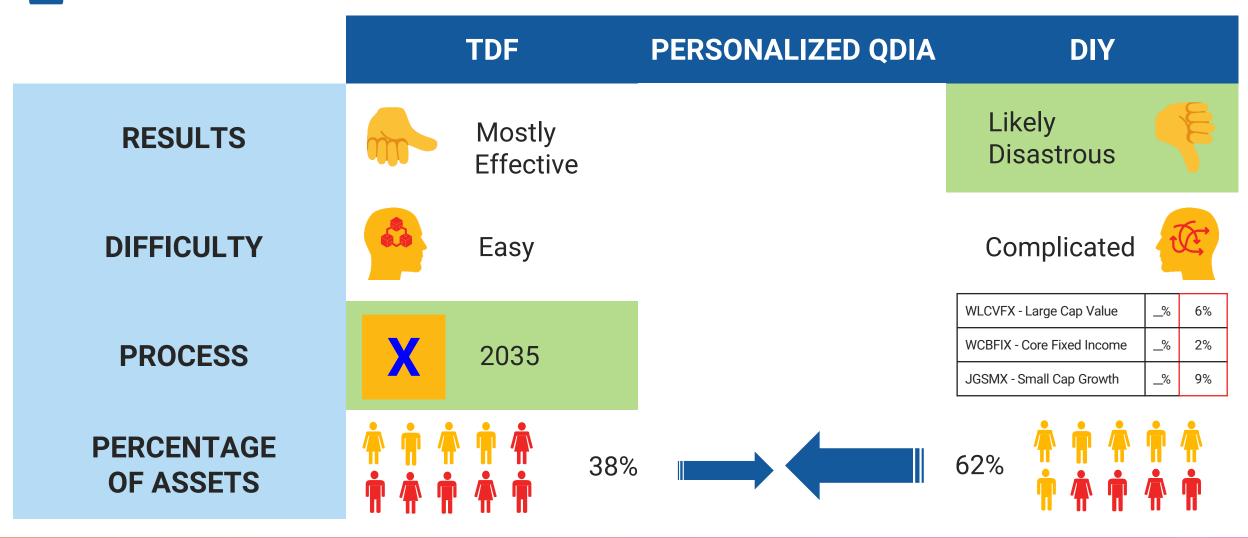
- More Sophistication
- Managed Accounts + TDFs



PLAN B

- Less Sophistication
- Risk-Based Glidepaths

1 Solve Allocation Crisis







Efficient Way to Ensure Fit



- Align TDF and participant characteristics
- Understand underlying investments
- **Review fees and investment expenses**
- Consider custom or non-proprietary options
- **Develop effective employee communications**
- Document the process

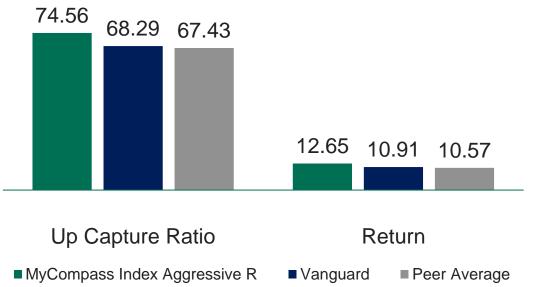
Shift Your Focus

	QTR		/ear		'ear	Common Inception			
	1/1/2023		2022		2020		/2019		
	3/31/2023		/2023	3/31,			/2023		
Group/Investment	Return	Return	Std Dev	Return	Std Dev	Return	Std Dev		
Target Date Retirement									
MyCompass Index Conservative Ret CL R	2.69	-3.57	9.03	4.99	6.94	3.32	8.45		
MyCompass Index Moderate Retire CL R	3.49	-4.46	11.50	6.45	8.71	4.07	10.90		
MyCompass Index Aggressive Retire CL R	4.17	-4.77	13.76	8.17	10.39	5.04	13.45		
Vanguard Target Retirement 2020 Fund	4.77	-5.26	14.32	6.90	10.67	4.03	13.42		
Target Date 2025									
MyCompass Index Conservative 2025 CL R	3.00	-4.14	9.83	5.95	7.71	3.78	9.92		
MyCompass Index Moderate 2025 CL R	3.97	-4.94	13.08	8.27	10.22	4.93	13.71		
MyCompass Index Aggressive 2025 CL R	4.68	-5.71	15.78	10.51	12.47	6.06	17.30		
Vanguard Target Retirement 2025 Fund	5.28	-5.91	16.38	8.31	12.34	4.77	16.07		
Target Date 2035									
MyCompass Index Conservative 2035 CL R	4.10	-5.02	13.68	8.50	10.59	5.04	14.24		
MyCompass Index Moderate 2035 CL R	5.40	-6.18	18.02	11.92	14.15	6.75	19.77		
MyCompass Index Aggressive 2035 CL R	6.22	-6.93	20.91	13.93	16.43	7.68	23.26		
Vanguard Target Retirement 2035 Fund	5.94	-6.36	18.83	11.12	14.53	6.35	20.04		
Target Date 2045									
MyCompass Index Conservative 2045 CL R	5.34	-6.28	18.12	12.09	14.28	6.53	20.21		
MyCompass Index Moderate 2045 CL R	6.54	-7.25	22.02	14.71	17.34	8.06	24.70		
MyCompass Index Aggressive 2045 CL R	6.79	-7.55	22.92	15.29	18.07	8.32	25.82		
Vanguard Target Retirement 2045 Fund	6.49	-6.70	21.07	14.06	16.65	7.97	23.93		
Target Date 2055									
MyCompass Index Conservative 2055 CL R	6.66	-7.59	22.73	15.21	17.96	8.29	25.70		
MyCompass Index Moderate 2055 CL R	6.83	-7.60	23.09	15.36	18.20	8.38	26.03		
MyCompass Index Aggressive 2055 CL R	6.83	-7.61	23.09	15.36	18.21	8.36	26.04		
Vanguard Target Retirement 2055 Fund	6.64	-6.67	21.55	14.17	16.88	8.07	24.18		
Target Date 2065									
MyCompass Index Conservative 2065 CL R	6.84	-7.62	23.09	-	-	-	-		
MyCompass Index Moderate 2065 Fd CL R	6.84	-7.59	23.10	-	-	-	-		
MyCompass Index Aggressive 2065 Fd CL R	6.84	-7.59	23.09	-	-	-	-		
Vanguard Target Retirement 2065 Fund	6.64	-6.64	21.53	14.17	16.86	8.05	24.14		
		And the second second					The second second		

PEOPLE Invest in Funds

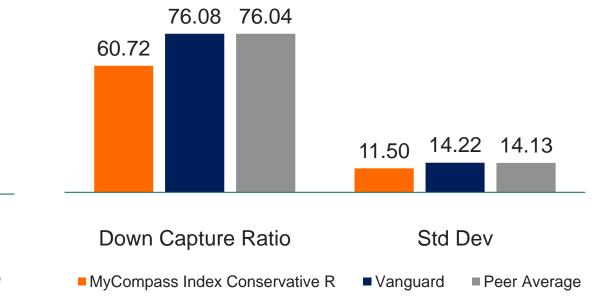
Aggressive Investor Objectives

- Higher risk tolerance
- Seeking to maximize return vs. minimize risk
- Seeking to take full advantage of up markets



Conservative Investor Objectives

- Lower risk tolerance
- Seeking to minimize risk vs. maximize return
- Seeking to protect in down markets



Fewer Fumbles





Save you time with participants



Wealth Management Opportunities

VS

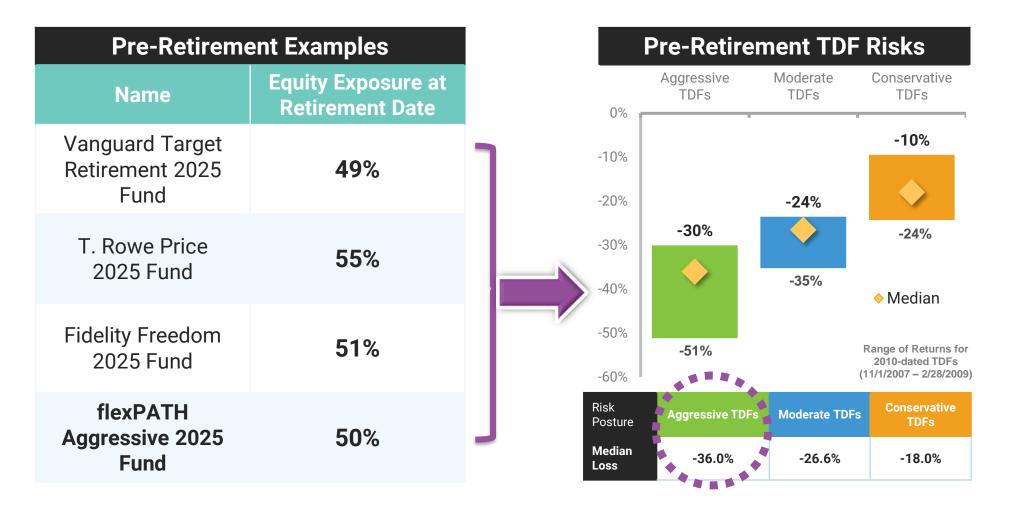
Discover Your PATH Tool

Participants can engage with the Discover your PATH tool for tailored education.

		Both E	Examples							
S	ame Age: 42		Same Annual Income: \$75,000							
Same F	Retirement Age: 67		S	ame Retirement	Savings: \$1	00,000				
Employe	e #1: Conservative			Employee #2	: Aggressi	ve				
Total Savir	ngs Percentage: 15%			Total Savings F	Percentage:	5%				
	Different	savings rates = I	Different optimal al	locations						
t's Discover Your PATH to I Your PATH Ahead resetment mix within your portfolio adjusts over time to reduce risk e to see how your portfolio changes over time.		Start Over Take Action fove the	View Your PATH Ahead			retirement date. Move the	Start Devi			
1005 Fquity Exposure Conservative 738 Moderate 928 Aggressive 988 506 	US Bonds: 24% Bonds Ciobal Real Estate: 4% International: 26%	Stocks US Small Cap: 2%	Equity Exposure Conservative 7928 Aggressive 988 25% 25% 25% 25% 25% 25% 25% 25% 25% 25%		Ciobal Real	Estate: 5%	US Large/Mid (55%			
t a year to see how the portfolio changes over time			Select a year to see how the portfolio c	changes over time						

For illustrative purposes only. The Discover your PATH tool is accessible at <u>https://www.flexpathstrategies.com/discover-your-path</u> Typically, the strategic asset mix within each portfolio systematically rebalances at varying intervals and becomes more conservative (less stock exposure) over time as investors move closer to the target date. The principal value of the portfolios is not guaranteed at any time, including at and after the target date.

Transparent Naming Convention



Source of TDF returns: Morningstar Direct (6/30/2019). NFP TDF Risk Index is used to classify TDFs as Conservative, Moderate or Aggressive. Past performance is no guarantee of future results.

Participant Behavior Case Study: Flight to Safety



3/31/2023





10% decrease in TDF assets (out of all plan assets)

37% increase in cash assets

Participant Behavior Case Study: Flight to Safety

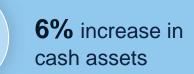


5% increase in TDF assets

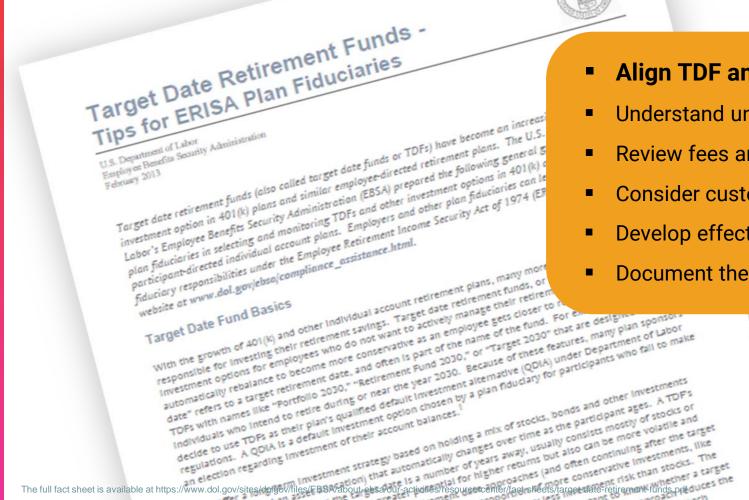
TDF Assets (\$)



21% increase in Conservative glidepath assets



4. Save you time with pooled plans



- Align TDF and participant characteristics
- Understand underlying investments
- **Review fees and investment expenses**
- Consider custom or non-proprietary options
- **Develop effective employee communications**
- Document the process

STARTING LINEUP

2B 22 FLETCHER DH 17 OHTANI CF 27 TROUT **IB 5 PUJOLS RF 20 WALSH** SS 4 IGLESIAS C 24 SUZUKI LF 9 JAY **3B 59 MAYFIELD 37 BUNDY**



Efficient Menu Design: 5-4-3-2-1-0

STOCKS		New Allocation	Current Allocation
INDEXT	BlackRock Equity Index T	%	16%
WLCGRX	Large Cap Growth Fund Cl R1	%	19%
WTLRNX	Large Cap Value Fund Cl R1	%	5%
DFFVX	DFA US Targeted Value I	%	9%
JGSMX	JPMorgan Small Cap Growth	%	14%
RERGX	American Funds EuroPacific Growth R6	%	14%
ACWIIMIT	BlackRock MSCI ACWI ex-US IMI Index Fund T	%	16%
BONDS			
DEBTWW	BlackRock U.S. Debt Index Fund W	%	0%
WCBFRX	Core Bond Fund Cl R1	%	0%
CAPITAL	PRESERVATION		
WSVABX	Putnam Stable Value Fund	%	7%
TOTAL		0 %	100%



INVESTMENT TEAM



Jeff Elvander, CFA

CIO



Brian Roberts, CFA Sr. VP,

Consulting



FA Kellen Foley, CFA

Dir. Investment Management



Evan Zytowski

Sr. Investment Analyst



Colin Thomas

Senior Coordinator



Matt Giovinazzo, CFA

Dir. Investment Management



Janette Oh

Investment Coordinator



Fadel Hamed

Operations Coordinator



Alex Kahn

Sr. Investment Advisor



Lauren Neeno

Investment Advisor



Alec Melosini

Investment Analyst



Jonathan Coombs

Sr. Investment Advisor



Ellie Armstrong Investment Analyst

Robust Search Process

Manager Search	Screening	Large	e Cap V	′alue¹		Large C	Cap Gro	owth ¹	Mid Cap		l Cap owth ¹	Sma	all Cap '	Value ¹		ll Cap wth ¹	Intl.	Intl. Ec		Intl.	Emerging	Fixed	l Incom	ne																	
Stage	Criteria	1		III	I	II	III	IV	Value ¹	I	п	I		III	1	II	Value ¹	inu. Eo	quity	Growth ¹	Markets ¹		Cor	e+ ¹																	
Universe	All scored active funds in asset class		3,199			3,9	935		2,145	3,	343		926		1,5	92	716	1,0	152	1,052	2,323	2,293	1,6	66																	
Quantitative/ Score Screen	Funds scoring 9 or 10		276			2′	15		721	853			117		133		206	37	2	372	930	460	74	3																	
Investment Strategy Review	Unique strategies; removing duplicate share classes		80			6	51		66	2	14		33		Э	31	50	7	5	75	56	134	18	9																	
Quantitative/ Strength Review	Info ratio consistency		20			1	8		28	2	20		20		2	2	15	4	2	42	40	99	42	2																	
Manager Call/Visit	Qualitative review with portfolio manager(s)		16			13		6	6			8		1	4	8	7		7	5	5 8																				
Investment Committee Focus List	Highest conviction		5			5		4 5		5		5		:	3	6	7	7	7	4	8																				
Selected CIT Manager(s)	Fee negotiation		3			4		1	1 2		3			2		1 2		1	1	1 2		:																			
Average Universe Expense ²		0	.94%			1.00%		0.98%	1.10%			1.20%		1.20%		1.20%		1.20%		1.20%		1.20%		1.20%		1.20%		1.20%		1.20%		1.22%		1.13%	% 0.96%		6% 0.96%		0	.76%	
Mutual Fund Equivalent Expense		0.54%	0.43%	0.44%	0.61%	0.56%	0.53%	0.59%	0.62%	0.70%	0.66%	0.84%	0.84%	0.52%	1.04%	0.75%	0.51%	0.65%	0.46%	0.70%	0.81%	0.35%	0.39%	0.42%																	
Negotiated CIT Expense		0.29%	0.43%	0.40%	0.29%	0.41%	0.32%	0.34%	0.47%	0.50%	0.48%	0.45%	0.59%	0.41%	0.58%	0.64%	0.37%	0.47%	0.41%	0.48%	0.65%	0.25%	0.27%	0.28%																	
Fee Savings ³		46%	-	9%	52%	28%	40%	42%	24%	29%	27%	46%	21%	21%	28%	15%	28%	28%	11%	31%	20%	29%	27%	33%																	

For illustrative purposes only. Actual data may vary. Expense data is as 3/31/2023. 1. Categorized by the RPAG Scorecard System.

2. Numbers from MPI.

3. Compared to lowest cost share class of mutual fund equivalent for each investment option.

Robust Focus List Menu

CIT Name⁵	Strategy	Subadvisor	Score ^{1,6}	Expense Ratio	CIT Ticker	CUSIP	Mutual Fund Equivalent	Savings ²
Large Cap Value Fund	Putnam LCV		10	0.29%	WTLRNX	97183K357	PEQSX	47%
Large Cap Value II Fund	MFS Value	A MFS	10	0.43%	WLCAAX	97183W187	MEIKX	-
Large Cap Value III Fund	JPM US Value	J.P.Morgan asset management	10	0.40%	TBD	97184E194	VGINX	9%
Large Cap Growth Fund	ClearBridge LCG	ClearBridge	6	0.29%	WLCGRX	97182V214	LSITX	54%
Large Cap Growth II Fund	JPMorgan LCG	J.P.Morgan	10	0.41%	WLCGBX	97183C371	JLGMX	7%
Large Cap Growth III Fund	AB Large Cap Growth		8	0.32%	WLGABX	97184D741	APGZX	38%
Large Cap Growth IV Fund	American Century Ultra	American Century Investments ^o	10	0.34%	TBD	97184E392	AULDX	41%
Mid Cap Value Fund	American Century MCV	American Century Investments ^o	7	0.47%	WAAAGX	97182P142	AMDVX	24%
Mid Cap Value II Fund	Allspring Special MCV	Allspring	10	TBD	TBD	TBD	WFPRX	TBD
Mid Cap Growth Fund	BlackRock MCG	BlackRock	9	0.50%	WMCAUX	97182E519	BMGKX	29%
Mid Cap Growth II Fund	Janus Enterprise	Janus Henderson	7	0.48%	TBD	97184K133	JDMNX	27%
Small Cap Value Fund	Columbia SCV		8	0.45%	WTLRPX	97181N262	-	-
Small Cap Value II Fund	American Century SCV	American Century Investments	10	0.59%	WSCABX	97182E436	ASVDX	20%
Small Cap Value III Fund	PIMCO RAE US Small	ΡΙΜΟΟ	10	0.41%	TBD	97184J367	PMJIX	18%
Small Cap Growth Fund	NB Small Cap Growth	NEUBERGER BERMAN	10	0.58%	WTLROX	97181N338	NSRSX	28%
Small Cap Growth II Fund	AB Small Cap Growth		10	0.64%	WSGFBX	97182E212	QUAZX	16%
International Stock Fund	PIMCO RAE Int'l	ΡΙΜΟΟ	6	0.37%	WTIXNX	97182U406	PPYIX	28%
International Growth II Fund	MFS Int'l Growth		10	0.48%	WAAADX	97183C710	MGRDX	31%
International Equity Fund	Int'l Capital Appreciation	Fidelity	9	0.46%	WAAAIX	97183C322	FAPCX	29%
WT EuroPacific Growth Trust	American Funds EuroPac	CAPITAL AMERICAN GROUP' FUNDS'	8	0.41%	TBD	97184J268	RERGX	11%
Emerging Markets Fund	Invesco Developing Mkts	A Invesco	8	0.65%	WEMABX	97183C173	ODVIX	23%
Emerging Markets II Fund	BlackRock Emerging Mkts	BlackRock	10	0.62%	TBD	97184L487	MKDCX	24%
Core Bond Fund	Lord Abbett Total Return	2 LORD ABBETT	10	0.25%	WCBFRX	97183J533	LTRHX	29%
Core Plus Bond Fund	PGIM Total Return	🔊 Prudential	9	0.27%	WTLRQX	97182D560	PTRQX	27%
Core Plus Bond II Fund	Western Core Plus Bond	Western Asset	5	0.28%	WCBAFX	97184B851	WAPSX	33%
Balanced Sustainable Fund	Pioneer Balanced ESG	Amundi Pioneer	7	0.32%	TBD	97183C629	PCBKX	51%

Robust Monitoring (Page 3 of 7)

Mid Cap Growth Fund (BlackRock MCG)

While Phil Ruvinsky and Lawrence Kemp are named portfolio managers as of 2013, their history managing money together extends back to 2003 at a prior organization. It was recently announced in Q3 that Lawrence Kemp will be retiring, effective April 1, 2023. Caroline Bottinelli, co-PM of BlackRock's Large-Cap Growth portfolios, joined Phil Ruvinsky as a co-manager on the Mid-Cap Growth Equity portfolio in 1Q23. The team looks to invest in companies that fit their three different types of growth: Superior-fast, high growth companies that trade at a premium. Durable-lower growth profiles, but can compound over longer periods of time, and Periodic-a much smaller portion of the portfolio with an element of cyclicality, though it is really meant to be a risk-mitigator. The fund scored a 9 for Q1 2023 by missing a point in the information ratio metric. To pass IR, the value must be positive. This strategy is screening a 0, which means it had a positive IR that was so small that it rounded down to 0. Thus, it didn't earn the point since it landed right on the threshold of passing. The strategy outperformed this quarter by over 200bps and still has a strong 10 year number, beating the benchmark by nearly 200bps net of fees. The fund has empirically been challenged when there are notable factor swings in the market, seen in its 1- and 3-vear numbers. The team attributes this to their dedication to a consistent risk and growth profile as a function of its philosophy and process. This consistency has helped the strategy recover very well after periods of relative stress and we are confident in the team's process to beat the index over the long-time horizon.

Mid Cap Growth II Fund (Janus Henderson Enterprise N)

MCG II is sub advised by Janus Henderson's Enterprise strategy. The strategy invests primarily in common stocks selected for their "smart growth" potential, and normally invests at least 50% of its equity assets in medium-sized companies with market caps approximately between \$271 million to \$46.5 billion. The portfolio managers apply a bottom-up approach in choosing "smart growth" investments by looking for sustainable growth, return on invested capital, attractive valuation, strength of management, and competitive positioning. These attributes help the strategy outperform its benchmark and peers over time with less volatility. The Fund underperformed its benchmark for the guarter largely due to an overweight in financials which detracted from relative performance. An underweight and stock selection in the energy sector aided relative performance. Screening a 7 in RPAG, the fund is losing points for Style, Return rank and IR rank. To pass the rank metrics, the fund needs to be in the top 50 percentile and the strategy is in the 51st and 52nd respectively (meaning it barely failed). The strategy's turnover over the last 10 years has been 13% compared to 70% for the Morningstar Mid Cap Growth peer group average. This is largely due to their proven long term performance which has beaten the benchmark substantially over the 1,3,5, and 10 year time periods.

Small Cap Value Fund (Columbia SCV)

Lead portfolio manager Thomas Lettenberger has managed the Columbia Integrated Small Cap Value strategy since inception in 2010. The team integrates quantitative and qualitative analysis with a factor emphasis on fundamentals, valuation, and investor interest. The investment team implemented a new factor within its models. Data-Driven Discounted Cash Flow. or 3DCF, late in Q4 2022 (12/16/22), so this was the first full guarter with it live across strategies. The team now has the capability to systematically generate a DCF model for the vast majority of the Russell 3000 universe. This factor represents a 20% weighting within the SCV model and was funded by taking nearly equal weights out of the Valuation and Fundamentals factor composites.

The alpha model performed well overall as the strategy outperformed the Russell 2000 Value index by about 151 basis points this quarter. Over the last 5 and 10 years, the strategy outperformed the Russell 2000 Value by an annualized 16 and 176 basis points respectively. For the trailing one-year period, security selection provided all of the positive contribution vs. the benchmark, with sector allocation a slight detractor. The portfolio will continue to maintain a valuation discipline as it uses strong fundamentals to pick stocks that will perform in a positive nominal interest rate climate accompanied by what is likely to be a slower economic expansion ahead.

Small Cap Value II Fund (American Century SCV)

Lead portfolio manager Jeff John has managed the American Century Small Cap Value strategy since 2012. The team conducts bottom-up fundamental analysis to identify companies that are undervalued for transitory reasons. They focus on normalized earnings and the long-term intrinsic value of a company. The portfolio consists of roughly 100 stocks and weightings are less concentrated than their peers.

The strategy continues to score a 10 with all metrics easily passing. In Q1, American Century Small Cap Value outperformed the Russell 2000 Value Index by more than 200 basis points. Stock selection and allocations within the healthcare and industrials sectors were the primary drivers of this performance. Despite unfavorable market conditions, with large-cap stocks outperforming small-cap stocks and growth outperforming value, the American Century SCV team is committed to their process in seeking opportunities in small-cap companies where the valuation does not reflect the quality and norming earnings power of the company.

Small Cap Value III Fund (PIMCO)

The PIMCO RAE US Small Fund is a quantitative, model driven strategy, which earns alpha through stock selection driven by signals. Through this quantitative approach, the RAE team identifies shortterm mispricing of stocks by combining valuation and style diversification measures. Research Affiliates designed the RAE investment process to be rules-based, objective and repeatable using a disciplined selection, weighting and rebalancing process.

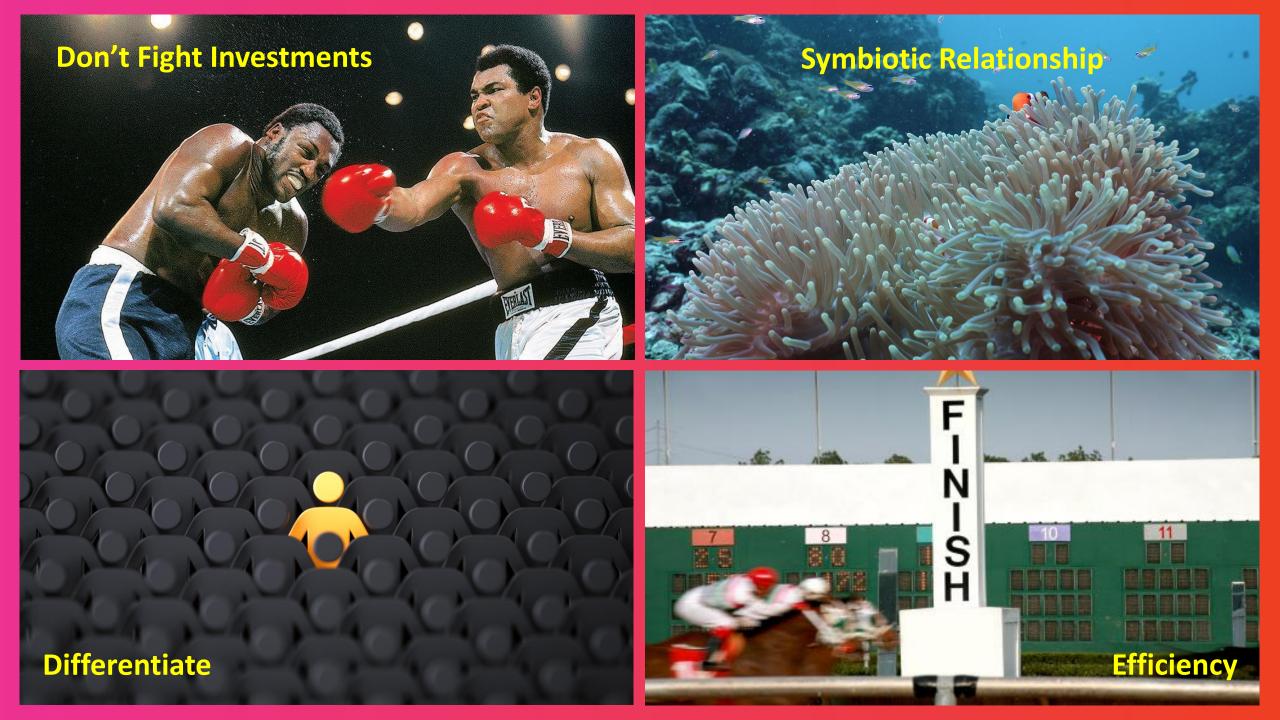
PIMCO's unbiased approach has scored the fund a perfect 10 this quarter. The strategy's holistic definition of value, and subsequent guardrail of quality, led outperformance by underweighting financials.



Performance and Commentary For Financial Professional/Plan Sponsor

CIT Subadvisor Changes in Egregious Circumstances









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