

# American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category  
Foreign Large Blend

Morningstar Index  
MSCI ACWI Ex USA NR USD

## Portfolio Manager(s)

Andrew Suzman since 10-2008  
Steven Watson since 10-2008  
Patrice Collette since 09-2010  
Leo Hee since 07-2015  
Michael Cohen since 07-2018  
Lisa Thompson since 09-2018  
Barbara Burtin since 09-2024  
Bobby Chada since 09-2024

## Quantitative Screens

- ✓ **Performance:** The fund has finished in the Foreign Large Blend category's top three quartiles in 9 of the 10 years it's been in existence.
- ✓ **Management:** The fund's management has been in place for 16.51 years.
- ✓ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- ✓ **Net Expense:** The fund's expense ratio of 0.54 is 33.33% lower than the Foreign Large Blend category average.

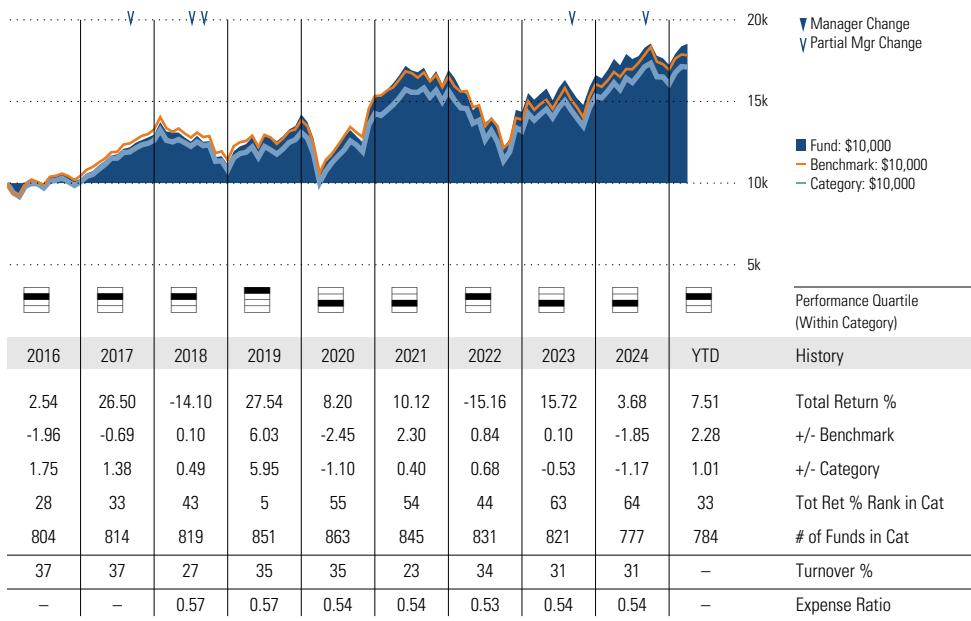
## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

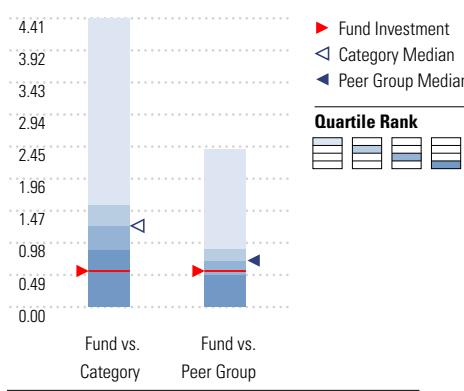
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.84	—	0.96
Beta	0.97	—	1.02
R-Squared	95.15	—	93.11
Standard Deviation	16.15	16.18	17.14
Sharpe Ratio	0.18	0.07	0.13
Tracking Error	3.58	—	4.47
Information Ratio	0.50	—	0.23
Up Capture Ratio	103.80	—	108.08
Down Capture Ratio	96.15	—	104.96

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	15.50	15.62	16.00
Price/Book Ratio	1.75	1.81	1.89
Geom Avg Mkt Cap \$B	53.24	53.01	62.24
ROE	17.71	16.46	17.44

# American Funds Intl Gr and Inc R6 RIGGX

Morningstar Category

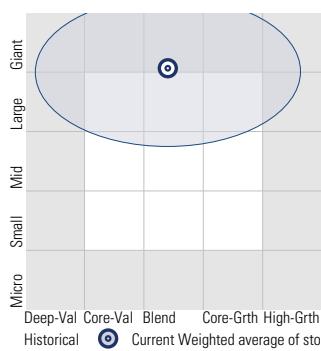
Foreign Large Blend

Morningstar Index

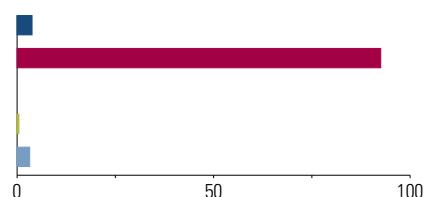
MSCI ACWI Ex USA NR USD

## Style Analysis as of 03-31-2025

Morningstar Style Box™



## Asset Allocation as of 03-31-2025



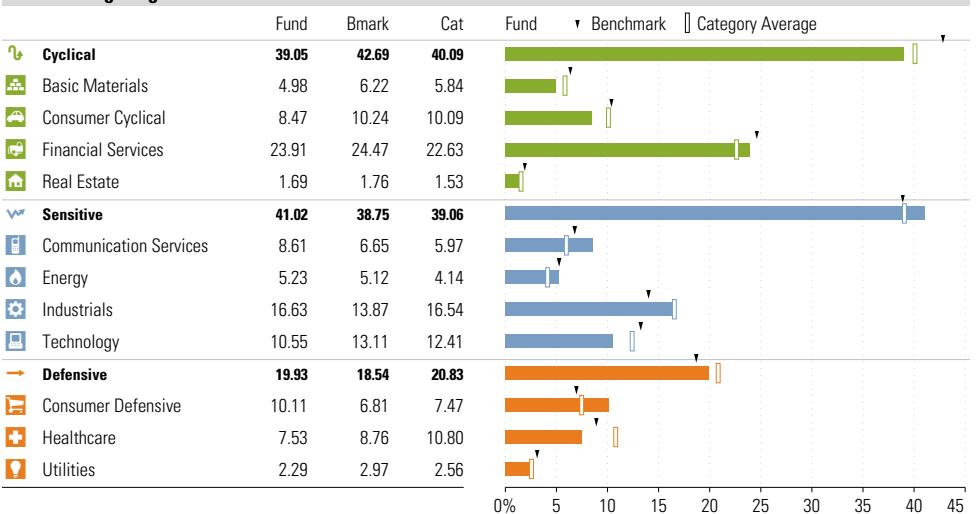
Asset Class

Net %

Cat%

US Stocks	3.80	3.80
Non-US Stocks	92.53	93.46
Bonds	0.00	0.70
Cash	0.46	0.91
Other	3.21	1.14
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2025



## Style Breakdown

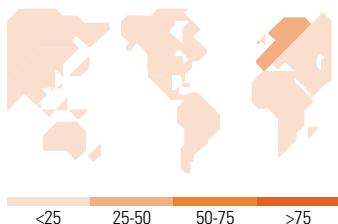
Equity

26	33	28
4	3	4
1	0	0

Value Blend Growth

Weight %  
—>50 — 25-50 — 10-25 — 0-10

## World Regions % Equity 03-31-2025



	Fund %	Cat %		Fund %	Cat %		Fund %	Cat %		Market Maturity	Fund %
Greater Asia	26.73	35.03	Americas	11.35	9.26	Greater Europe	61.93	55.71	Market Maturity		
Japan	5.94	18.34	North America	8.35	8.21	United Kingdom	15.16	13.63	Developed Markets	87.67	
Australasia	0.80	4.37	Central/Latin	3.00	1.05	W euro-ex UK	45.09	40.93	Emerging Markets	12.33	
Asia-4 Tigers	11.21	6.63				Emrgng Europe	0.00	0.11	Not Available	0.00	
Asia-ex 4 Tigers	8.78	5.69				Africa	1.68	1.04			
Not Classified	0.00	0.00									

## Top 10 Holdings as of 03-31-2025

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Taiwan Semiconductor Manufacturing Co Ltd	3.13	3.13	—	Technology
⊖ Capital Group Central Cash M	2.98	6.11	—	—
⊖ BAE Systems PLC	2.27	8.37	—	Industrials
⊖ TotalEnergies SE	2.05	10.42	—	Energy
⊕ Sanofi SA	2.03	12.45	—	Healthcare
⊕ AstraZeneca PLC	1.65	14.10	—	Healthcare
⊖ British American Tobacco PLC	1.56	15.66	—	Consumer Defensive
⊖ ASML Holding NV	1.45	17.11	—	Technology
⊕ UniCredit SpA	1.25	18.36	—	Financial Services
⊖ AXA SA	1.23	19.59	—	Financial Services

Total Holdings 271

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds New Perspective R6 RNPGX

Morningstar Category: Global Large-Stock Growth  
Morningstar Index: MSCI ACWI NR USD

## Portfolio Manager(s)

Robert Lovelace since 12-2000  
Joanna Jonsson since 12-2005  
Steven Watson since 12-2005  
Brady Enright since 12-2005  
Noriko Chen since 04-2012  
Andraz Razen since 07-2015  
Barbara Burtin since 12-2018  
Patrice Collette since 12-2018  
Kohei Higashi since 12-2020  
Anne-Marie Peterson since 12-2020

## Quantitative Screens

- Performance:** The fund has finished in the Global Large-Stock Growth category's top three quartiles in 10 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 24.35 years.
- Style:** The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.41 is 61.32% lower than the Global Large-Stock Growth category average.

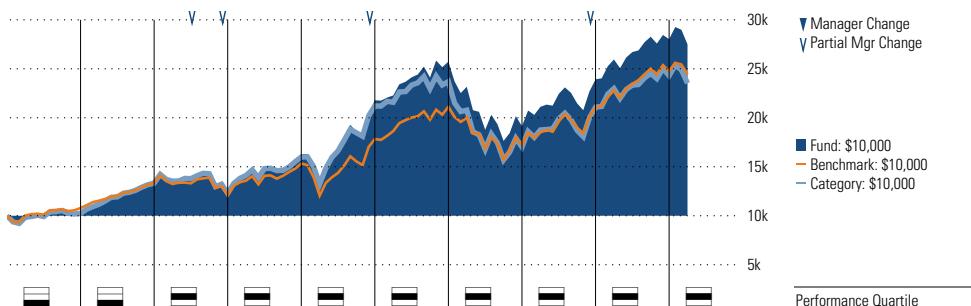
## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	02-15-2022

## Growth of \$10,000



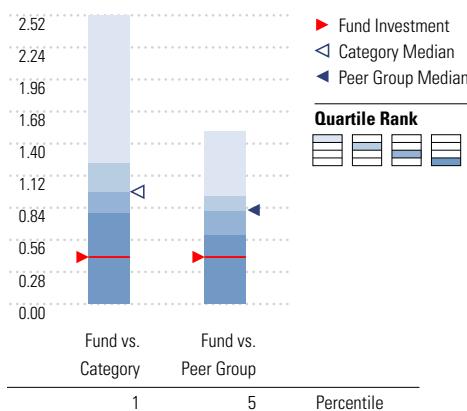
Performance Quartile (Within Category)										
2016	2017	2018	2019	2020	2021	2022	2023	2024	YTD	History
2.19	29.30	-5.56	30.48	33.81	18.10	-25.61	25.01	17.16	-1.88	Total Return %
-5.67	5.33	3.85	3.88	17.56	-0.44	-7.25	2.81	-0.33	-0.56	+/- Benchmark
-0.23	-0.92	2.23	0.08	1.14	5.26	2.29	1.37	1.69	1.40	+/- Category
51	51	31	50	34	28	46	37	37	29	Tot Ret % Rank in Cat
251	267	289	304	322	352	372	363	344	349	# of Funds in Cat
22	28	23	20	26	22	21	17	24	—	Turnover %
—	—	0.44	0.44	0.42	0.41	0.41	0.42	0.41	—	Expense Ratio

## Trailing Performance



3 Month	1 Year	3 year	5 year	10 year	Since Inception	Total Return % as of 03-31-2025
-1.88	5.96	5.89	15.61	10.74	12.55	Fund Return %
-1.32	7.15	6.91	15.18	8.84	6.40	Benchmark Return %
-3.28	2.05	4.51	13.10	9.09	—	Category Average %
29	22	36	16	14	—	% Rank in Category
349	342	328	280	196	—	# of Funds in Category

## Net Expense



Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-1.31	—	-2.07
Beta	1.07	—	1.12
R-Squared	97.53	—	90.25
Standard Deviation	17.66	16.29	19.42
Sharpe Ratio	0.16	0.22	0.13
Tracking Error	3.01	—	6.40
Information Ratio	-0.34	—	-0.32
Up Capture Ratio	102.41	—	105.86
Down Capture Ratio	107.64	—	115.24

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	24.52	20.66	26.28
Price/Book Ratio	3.69	2.94	4.52
Geom Avg Mkt Cap \$B	166.14	157.73	212.70
ROE	25.42	27.22	29.88

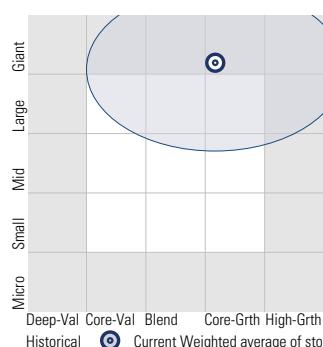
# American Funds New Perspective R6 RNPGX

**Morningstar Category**  
Global Large-Stock Growth

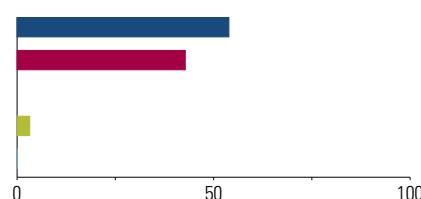
**Morningstar Index**  
MSCI ACWI NR USD

## Style Analysis as of 03-31-2025

Morningstar Style Box™

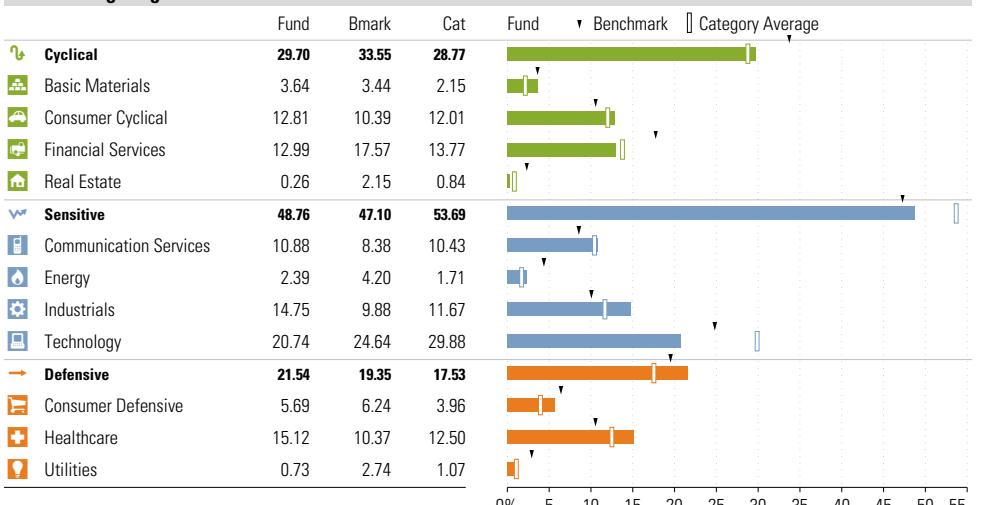


## Asset Allocation as of 03-31-2025



Asset Class	Net %	Cat%
US Stocks	53.89	61.07
Non-US Stocks	42.79	36.46
Bonds	0.00	0.01
Cash	3.21	2.06
Other	0.10	0.40
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2025



## Style Breakdown

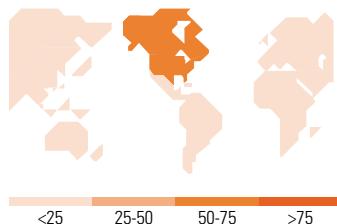
Equity

	Large	Mid	Small
13	36	37	
2	5	6	
0	0	0	

Value   Blend   Growth

Weight %  
—>50   25-50   10-25   0-10

## World Regions % Equity 03-31-2025



Region	Fund %	Cat %	Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
Greater Asia	10.36	12.51	Americas	60.10	66.22	Greater Europe	29.54	21.27	Market Maturity	Fund %
Japan	3.40	4.01	North America	58.76	64.92	United Kingdom	5.90	4.71	Developed Markets	96.42
Australasia	0.41	0.28	Central/Latin	1.34	1.30	W euro-ex UK	23.40	16.27	Emerging Markets	3.58
Asia-4 Tigers	4.56	4.22				Emrgng Europe	0.00	0.00	Not Available	0.00
Asia-ex 4 Tigers	1.99	4.00				Africa	0.24	0.29		
Not Classified	0.00	0.00								

## Top 10 Holdings as of 03-31-2025

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Meta Platforms Inc Class A	3.78	3.78	-1.47	Communication Svc
⊕ Capital Group Central Cash Fund	3.18	6.96	—	—
⊖ Microsoft Corp	3.05	10.01	-10.74	Technology
⊖ Taiwan Semiconductor Manufacturing Co Ltd	2.72	12.73	—	Technology
⊖ Broadcom Inc	2.19	14.91	-27.53	Technology
⊖ Tesla Inc	2.04	16.95	-35.83	Consumer Cyclical
⊖ NVIDIA Corp	1.70	18.66	-19.29	Technology
⊖ Netflix Inc	1.63	20.28	4.62	Communication Svc
⊕ Eli Lilly and Co	1.58	21.87	7.18	Healthcare
⊕ Essilorluxottica	1.56	23.43	—	Healthcare

**Total Holdings 268**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds New World R6 RNWX

Morningstar Category: Diversified Emerging Mkts | Morningstar Index: MSCI EM NR USD

## Portfolio Manager(s)

Carl Kawaja since 06-1999  
 Robert Lovelace since 06-1999  
 Winnie Kwan since 01-2009  
 Christopher Thomsen since 01-2009  
 Tomonori Tani since 10-2013  
 Akira Shiraishi since 01-2017  
 Bradford Freer since 01-2017  
 Lisa Thompson since 10-2019  
 Kirstie Spence since 12-2019  
 Dawid Justus since 01-2020  
 Piyada Phanaphat since 01-2020  
 Matt Hochstetler since 01-2024

## Quantitative Screens

✓ **Performance:** The fund has finished in the Diversified Emerging Mkts category's top three quartiles in 10 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 25.81 years.

✓ **Style:** The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.57 is 48.18% lower than the Diversified Emerging Mkts category average.

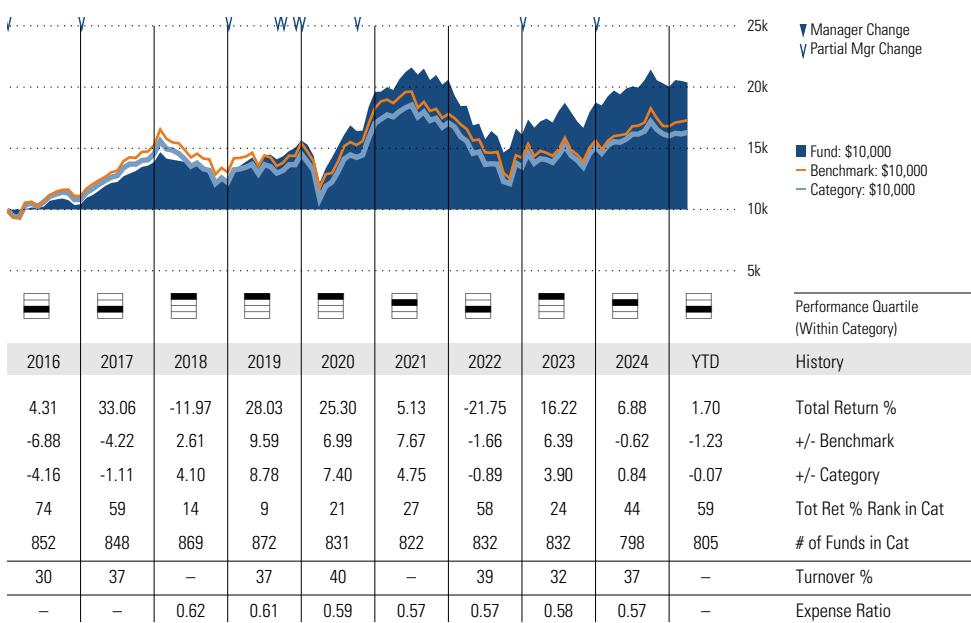
## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

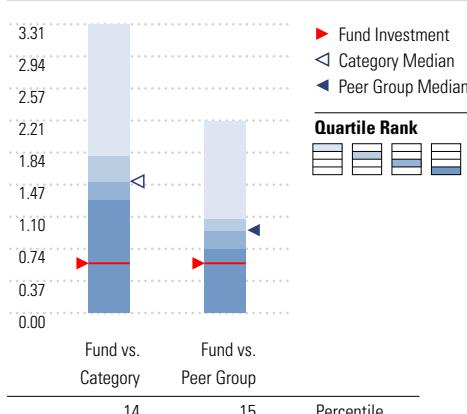
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	2.13	—	0.14
Beta	0.78	—	0.92
R-Squared	79.90	—	88.55
Standard Deviation	15.36	17.59	17.27
Sharpe Ratio	-0.01	-0.09	-0.10
Tracking Error	7.90	—	5.75
Information Ratio	0.24	—	0.00
Up Capture Ratio	79.55	—	91.18
Down Capture Ratio	70.58	—	91.07

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	17.86	13.79	13.50
Price/Book Ratio	2.86	1.75	1.87
Geom Avg Mkt Cap \$B	72.23	49.09	56.61
ROE	25.07	17.45	19.33

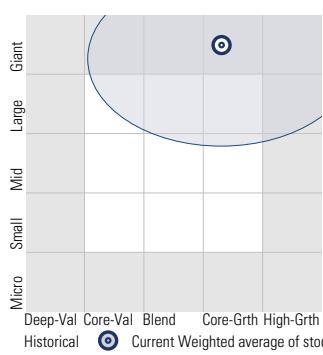
# American Funds New World R6 RNWX

**Morningstar Category**  
Diversified Emerging Mkts

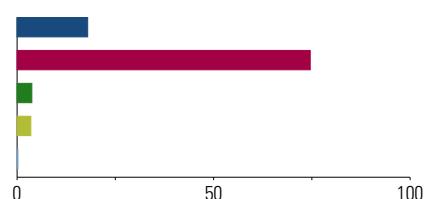
**Morningstar Index**  
MSCI EM NR USD

## Style Analysis as of 03-31-2025

Morningstar Style Box™

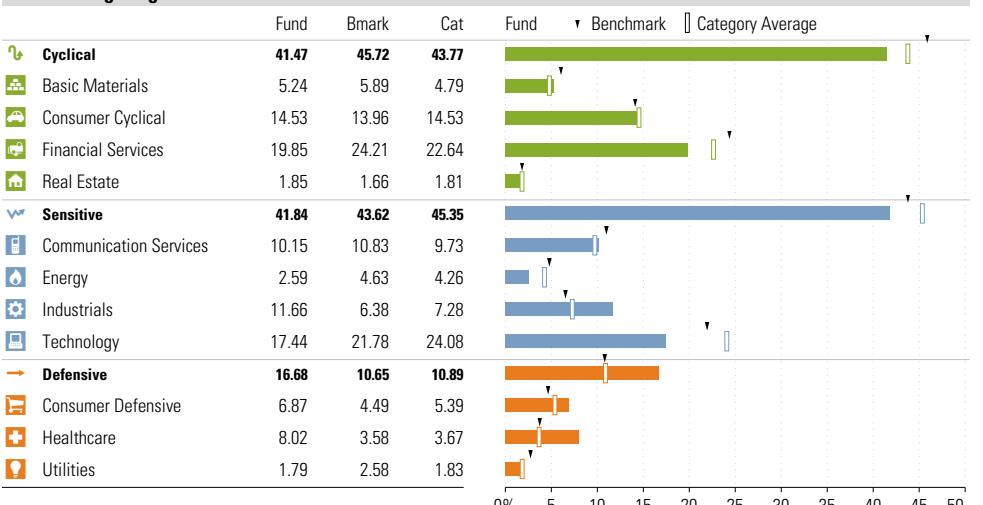


## Asset Allocation as of 03-31-2025



Asset Class	Net %	Cat%
US Stocks	17.96	2.22
Non-US Stocks	74.58	96.00
Bonds	3.75	0.03
Cash	3.49	1.77
Other	0.22	0.00
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2025



## Style Breakdown

Equity

12	26	51
3	4	3
1	0	0
Value	Blend	Growth

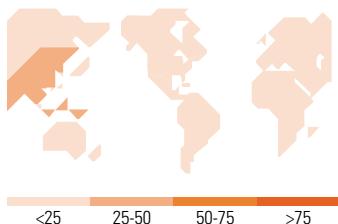
Large

Mid

Small

Weight %  
>50 25-50 10-25 0-10

## World Regions % Equity 03-31-2025



Region	Fund %	Cat %	Region	Fund %	Cat %	Fund %	Cat %	Market Maturity	Fund %
	Fund %	Cat %		Fund %	Cat %				
Greater Asia	46.18	76.02	Americas	30.52	12.36	Greater Europe	23.30	11.61	Market Maturity
Japan	1.69	0.05	North America	20.92	1.98	United Kingdom	3.15	0.56	Developed Markets
Australasia	0.00	0.04	Central/Latin	9.60	10.38	W euro-ex UK	15.53	1.78	Emerging Markets
Asia-4 Tigers	12.98	27.39				Emrgng Europe	0.46	2.23	Not Available
Asia-ex 4 Tigers	31.51	48.54				Africa	4.16	7.04	0.00
Not Classified	0.00	0.00							

## Top 10 Holdings as of 03-31-2025

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Taiwan Semiconductor Manufacturing Co Ltd	5.58	5.58	–	Technology
⊕ Capital Group Central Cash Fund	3.62	9.20	–	–
⊕ MercadoLibre Inc	2.17	11.37	14.73	Consumer Cyclical
⊖ Microsoft Corp	1.95	13.32	-10.74	Technology
⊕ Meta Platforms Inc Class A	1.75	15.06	-1.47	Communication Svc
⊖ Tencent Holdings Ltd	1.69	16.75	–	Communication Svc
⊖ Airbus SE	1.33	18.09	–	Industrials
⊕ Banco Bilbao Vizcaya Argentaria SA	1.32	19.40	–	Financial Services
⊕ SK Hynix Inc	1.20	20.60	–	Technology
⊕ Kweichow Moutai Co Ltd Class A	1.16	21.76	–	Consumer Defensive

**Total Holdings 585**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# American Funds Washington Mutual R6 RWMGX

Morningstar Category

Large Blend

Morningstar Index

S&amp;P 500 TR USD

## Portfolio Manager(s)

Alan Berro since 07-1997  
 Alan Wilson since 07-2013  
 Diana Wagner since 06-2014  
 Jin Lee since 07-2014  
 Eric Stern since 11-2014  
 Irfan Furniturewala since 06-2015  
 Emme Kozloff since 07-2016  
 Mark Casey since 07-2016  
 Aline Avzaradel since 07-2021

## Quantitative Screens

- Performance:** The fund has finished in the Large Blend category's top three quartiles in 7 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 27.77 years.
- Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.26 is 63.89% lower than the Large Blend category average.

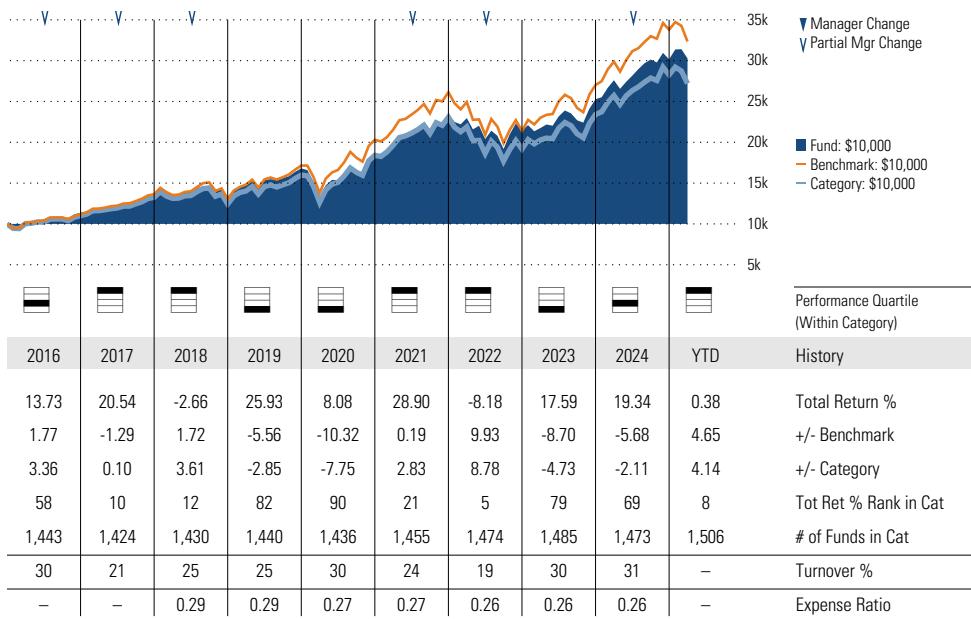
## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	02-28-2025
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

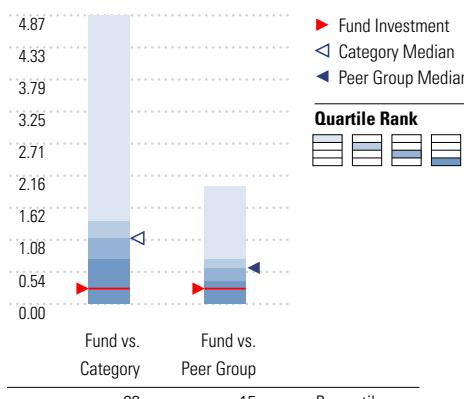
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	2.14	—	-0.78
Beta	0.80	—	0.95
R-Squared	92.21	—	94.91
Standard Deviation	14.37	17.31	16.86
Sharpe Ratio	0.40	0.33	0.25
Tracking Error	5.33	—	3.52
Information Ratio	0.11	—	-1.23
Up Capture Ratio	86.52	—	93.86
Down Capture Ratio	79.13	—	97.30

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	24.30	24.90	24.63
Price/Book Ratio	3.98	4.50	4.55
Geom Avg Mkt Cap \$B	208.05	312.90	391.45
ROE	29.25	33.58	31.26

# American Funds Washington Mutual R6 RWMGX

Morningstar Category

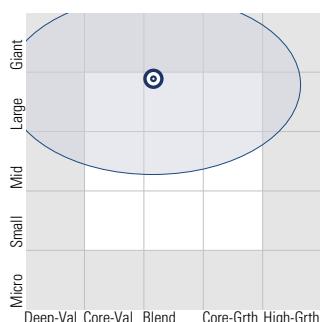
Morningstar Index

Large Blend

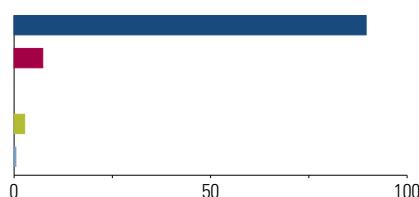
S&amp;P 500 TR USD

## Style Analysis as of 03-31-2025

Morningstar Style Box™



## Asset Allocation as of 03-31-2025



Asset Class

Net %

Cat%

US Stocks

89.57

96.14

Non-US Stocks

7.29

2.17

Bonds

0.00

-0.81

Cash

2.68

1.47

Other

0.45

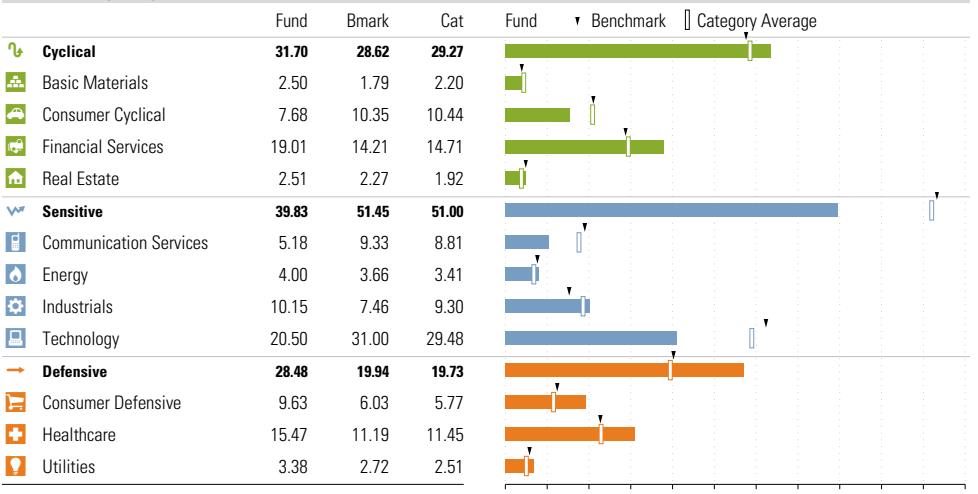
1.04

Total

100.00

100.00

## Sector Weighting as of 03-31-2025



## Style Breakdown

Equity

	Value	Blend	Growth
	Large	Mid	Small
27	37	19	
5	9	3	
0	0	0	

Weight %  
>50 25-50 10-25 0-10

## Top 15 Holdings as of 03-31-2025

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Broadcom Inc	5.29	5.29	-27.53	Technology
Microsoft Corp	5.10	10.38	-10.74	Technology
Philip Morris International Inc	3.68	14.06	33.01	Consumer Defensive
UnitedHealth Group Inc	2.70	16.76	3.95	Healthcare
Capital Group Central Cash Fund	2.65	19.40	—	—
Marsh & McLennan Companies Inc	2.55	21.96	15.27	Financial Services
Apple Inc	2.47	24.43	-11.20	Technology
Eli Lilly and Co	2.22	26.65	7.18	Healthcare
JPMorgan Chase & Co	1.56	28.21	2.85	Financial Services
Visa Inc Class A	1.48	29.68	11.08	Financial Services
Abbott Laboratories	1.46	31.14	17.80	Healthcare
BlackRock Inc	1.45	32.59	-7.16	Financial Services
Amgen Inc	1.37	33.96	20.45	Healthcare
NVIDIA Corp	1.37	35.33	-19.29	Technology
AbbVie Inc	1.30	36.63	18.83	Healthcare

**Total Holdings 186**

Increase Decrease New to Portfolio

# Baird Aggregate Bond Inst BAGIX

Morningstar Category  
Intermediate Core Bond

Morningstar Index  
Bloomberg US Agg Bond TR USD

## Portfolio Manager(s)

M. Sharon deGuzman since 09-2000  
Mary Ellen Stanek since 09-2000  
Charles Groeschell since 09-2000  
Warren Pierson since 09-2000  
Meghan Dean since 05-2019  
Jay Schwister since 05-2019  
Jeffrey Schrom since 05-2019  
Patrick Brown since 05-2021  
Abhishek Pulakanti since 05-2022  
Andrew O'Connell since 05-2022

## Quantitative Screens

 **Performance:** The fund has finished in the Intermediate Core Bond category's top three quartiles in 10 of the 10 years it's been in existence.

 **Management:** The fund's management has been in place for 24.52 years.

Style Consistency is not calculated for Fixed Income funds.

 **Net Expense:** The fund's expense ratio of 0.3 is 40% lower than the Intermediate Core Bond category average.

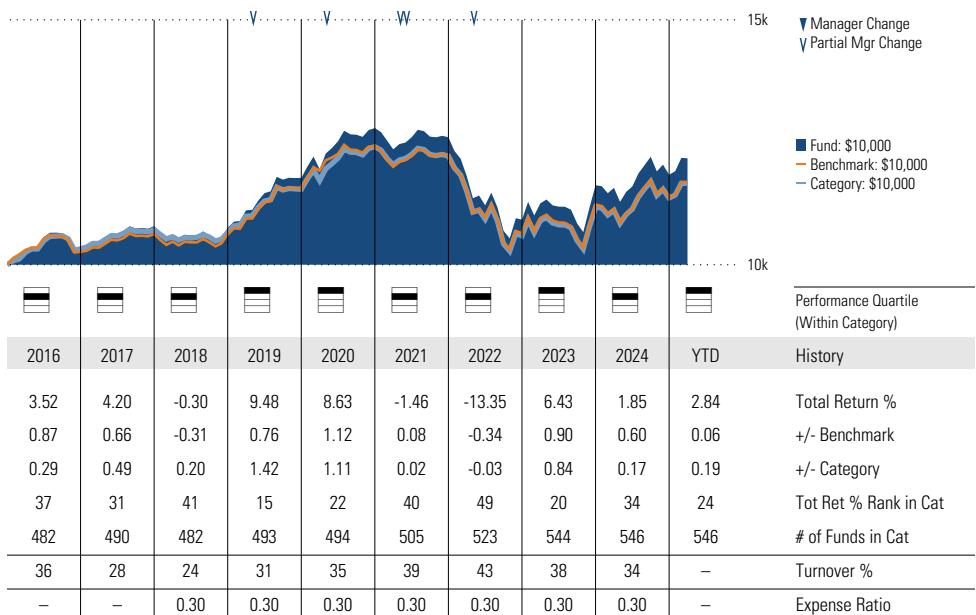
## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	02-28-2025
ESG Commitment	1-Low	02-15-2022

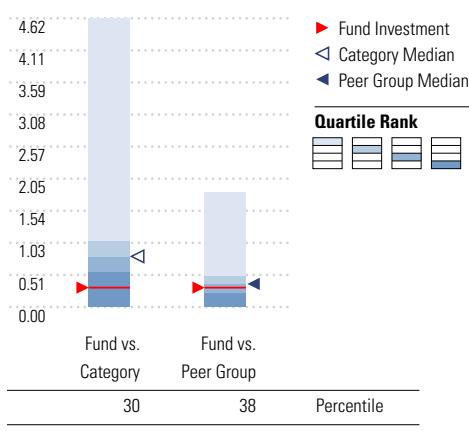
## Growth of \$10,000



## Trailing Performance



## Net Expense



Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.51	—	-0.04
Beta	1.01	—	0.98
R-Squared	99.68	—	98.32
Standard Deviation	7.75	7.67	7.60
Sharpe Ratio	-0.42	-0.49	-0.50
Tracking Error	0.44	—	0.93
Information Ratio	1.16	—	-0.19
Up Capture Ratio	102.19	—	97.59
Down Capture Ratio	97.51	—	97.94

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	6.08	4.43	5.72
Avg Eff Maturity	8.14	—	8.61

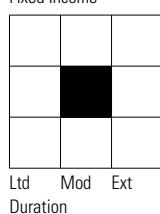
# Baird Aggregate Bond Inst BAGIX

Morningstar Category  
Intermediate Core BondMorningstar Index  
Bloomberg US Agg Bond TR USD

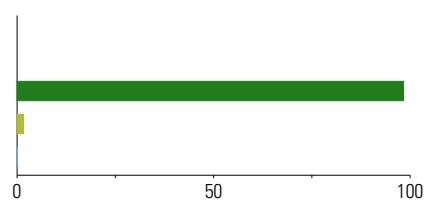
## Style Analysis as of 03-31-2025

## Style Breakdown

Fixed Income



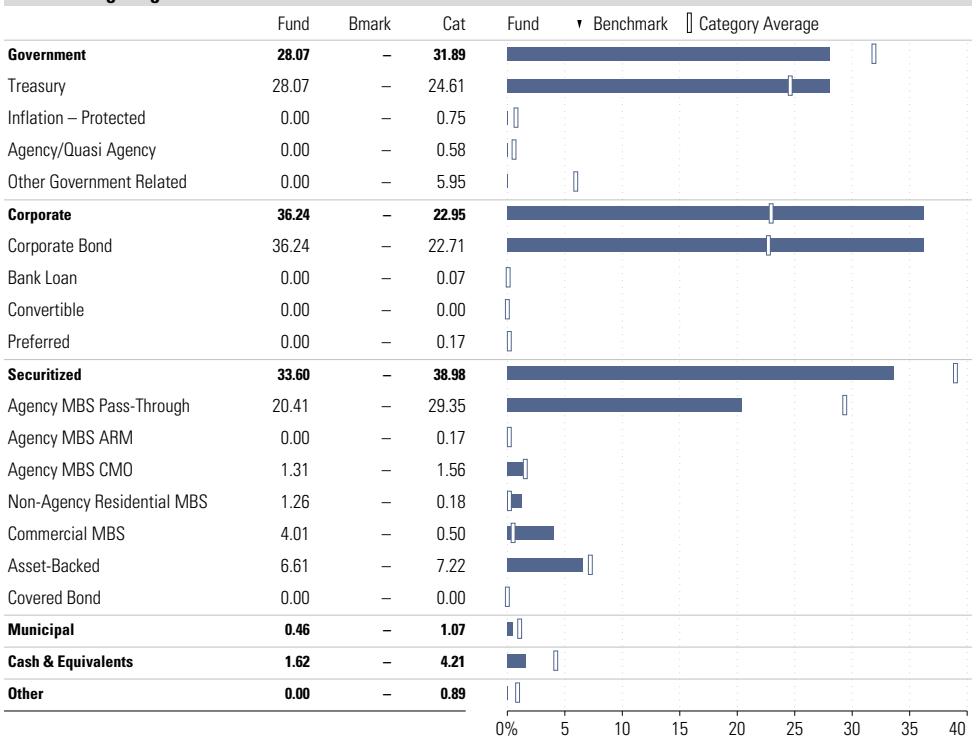
## Asset Allocation as of 03-31-2025



Asset Class	Net %	Cat%
US Stocks	0.00	0.16
Non-US Stocks	0.00	0.05
Bonds	98.31	97.09
Cash	1.62	1.01
Other	0.06	1.69
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2025

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	62.80	3.53	21.28
AA	3.20	74.59	44.37
A	12.90	10.82	20.00
BBB	20.90	8.32	12.92
BB	0.20	0.28	0.64
B	0.00	0.00	0.23
Below B	0.00	0.00	0.06
Not Rated	0.00	2.46	0.50



## Top 10 Holdings as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Bonds 3.88%	05-2043	1.68	1.68	—
⊕ United States Treasury Notes 4.25%	01-2028	1.61	3.29	—
⊕ United States Treasury Bonds 2.88%	05-2043	1.58	4.87	—
⊖ First American Government Obligs U	02-2030	1.56	6.44	—
⊕ United States Treasury Bonds 2.38%	02-2042	1.54	7.97	—
⊕ United States Treasury Notes 4.13%	08-2030	1.51	9.48	—
⊖ United States Treasury Bonds 2.5%	02-2045	1.44	10.92	—
⊕ United States Treasury Bonds 3.38%	08-2042	1.37	12.28	—
⊕ United States Treasury Bonds 2.88%	05-2052	1.33	13.61	—
⊖ United States Treasury Notes 3.88%	11-2027	1.30	14.91	—

Total Holdings 1905

⊕ Increase ⊖ Decrease ✶ New to Portfolio

# JPMorgan Large Cap Growth R6 JLGMX

Morningstar Category

Large Growth

Morningstar Index

Russell 1000 Growth TR USD

## Portfolio Manager(s)

Giri Devulapally since 08-2004  
 Larry Lee since 11-2020  
 Holly Morris since 11-2020  
 Joseph Wilson since 11-2020  
 Robert Maloney since 11-2022

## Quantitative Screens

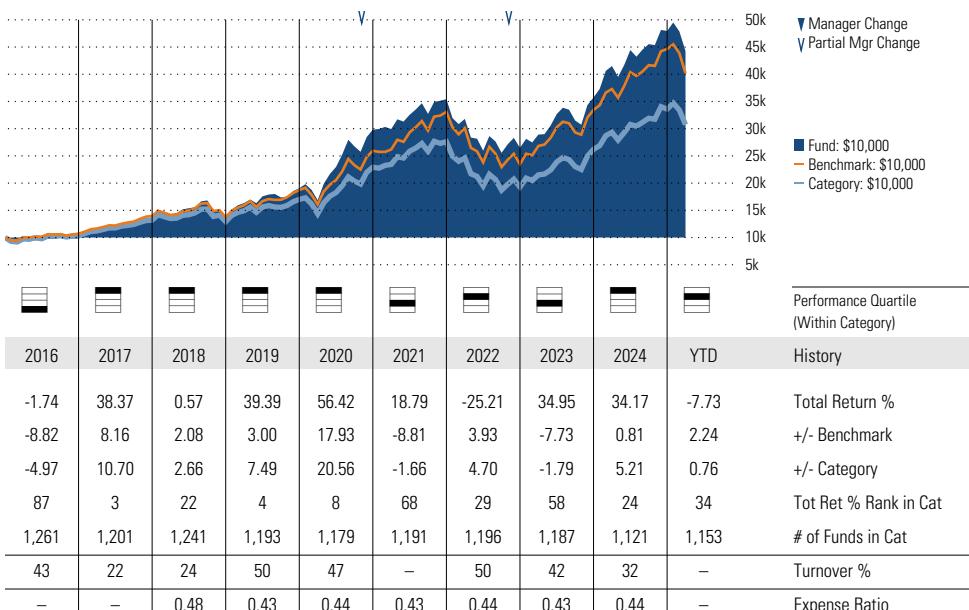
✓ **Performance:** The fund has finished in the Large Growth category's top three quartiles in 9 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 20.67 years.

✓ **Style:** The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.44 is 51.65% lower than the Large Growth category average.

## Growth of \$10,000



## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

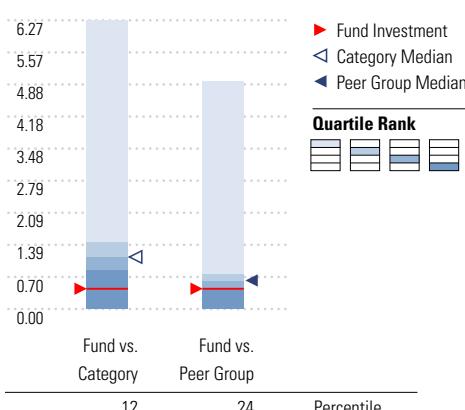
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	02-28-2025
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	2-Basic	04-07-2022

## Trailing Performance



## Net Expense



Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.95	—	-2.14
Beta	0.94	—	1.00
R-Squared	96.74	—	93.04
Standard Deviation	19.49	20.48	21.40
Sharpe Ratio	0.43	0.35	0.24
Tracking Error	3.75	—	5.61
Information Ratio	0.41	—	-0.50
Up Capture Ratio	99.45	—	97.12
Down Capture Ratio	93.78	—	105.25

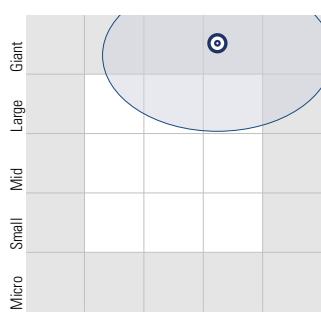
## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	30.72	31.44	32.02
Price/Book Ratio	7.94	10.77	8.55
Geom Avg Mkt Cap \$B	517.18	628.18	490.16
ROE	37.94	44.98	37.38

# JPMorgan Large Cap Growth R6 JLGMX

## Style Analysis as of 03-31-2025

Morningstar Style Box™



Deep-Val Core-Val Blend Core-Grth High-Grth  
Historical Current Weighted average of stock holdings

Ownership 75% of fund's current stock holdings

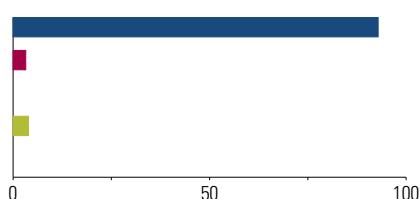
## Style Breakdown

Equity

	Large	Mid	Small
Value	7	51	37
Blend	0	2	3
Growth	0	0	0

Weight %  
—>50 —>25-50 —>10-25 —>0-10

## Asset Allocation as of 03-31-2025



Morningstar Category

Large Growth

Morningstar Index

Russell 1000 Growth TR USD

Asset Class

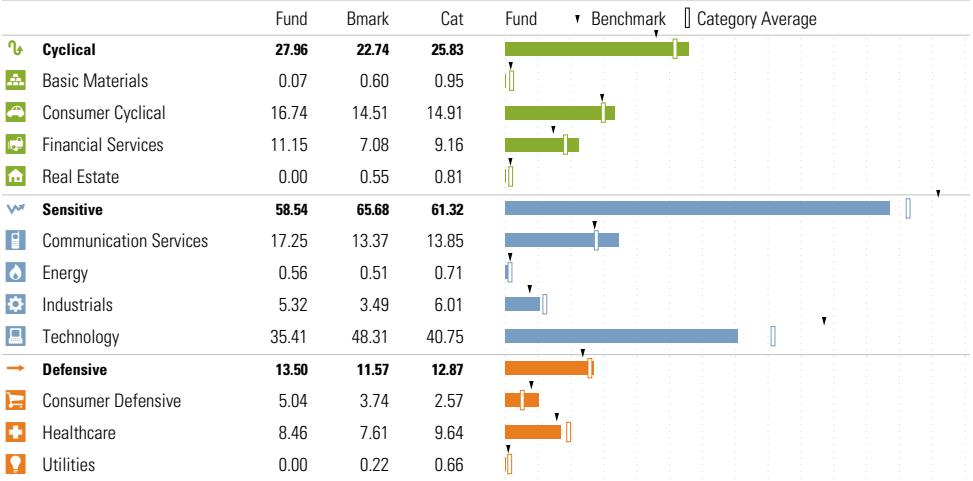
Net %

Cat%

US Stocks	92.88	93.82
Non-US Stocks	3.22	4.04
Bonds	0.00	0.01
Cash	3.90	1.18
Other	0.00	0.96

**Total****100.00****100.00**

## Sector Weighting as of 03-31-2025



0% 5 10 15 20 25 30 35 40 45 50 55 60 65 70%

## Top 15 Holdings as of 03-31-2025

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	6.64	6.64	-10.74	Technology
NVIDIA Corp	6.48	13.12	-19.29	Technology
Amazon.com Inc	6.16	19.28	-13.28	Consumer Cyclical
Meta Platforms Inc Class A	6.14	25.42	-1.47	Communication Svc
Apple Inc	5.22	30.64	-11.20	Technology
Alphabet Inc Class C	4.56	35.20	-17.86	Communication Svc
JPMorgan Prime Money Market Inst	3.88	39.09	—	—
Mastercard Inc Class A	3.36	42.44	4.24	Financial Services
Netflix Inc	3.35	45.79	4.62	Communication Svc
Visa Inc Class A	2.96	48.75	11.08	Financial Services
Tesla Inc	2.62	51.37	-35.83	Consumer Cyclical
Broadcom Inc	2.01	53.38	-27.53	Technology
International Business Machines Corp	1.94	55.31	13.87	Technology
Eli Lilly and Co	1.88	57.19	7.18	Healthcare
Walmart Inc	1.82	59.01	-2.57	Consumer Defensive

**Total Holdings 80**

Increase Decrease New to Portfolio

# JPMorgan SmartRetirement® 2020 R6 JTTYX

Morningstar Category  
Target-Date 2020

Morningstar Index  
Morningstar Lifetime Mod 2020 TR  
USD

## Portfolio Manager(s)

Jeffrey Geller since 07-2008  
Daniel Oldroyd since 11-2010  
Silvia Trillo since 02-2019  
Ove Fladberg since 03-2022  
Anshul Mohan since 11-2023

## Quantitative Screens

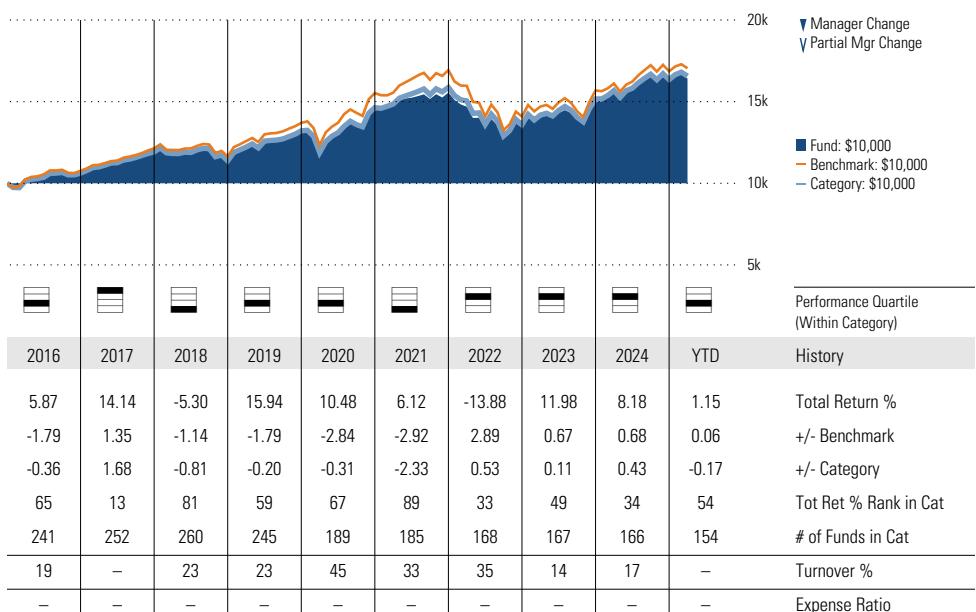
✓ **Performance:** The fund has finished in the Target-Date 2020 category's top three quartiles in 8 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 16.76 years.

✓ **Style:** The fund has landed in its primary style box — Large Blend — 87.5 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.34 is 34.62% lower than the Target-Date 2020 category average.

## Growth of \$10,000



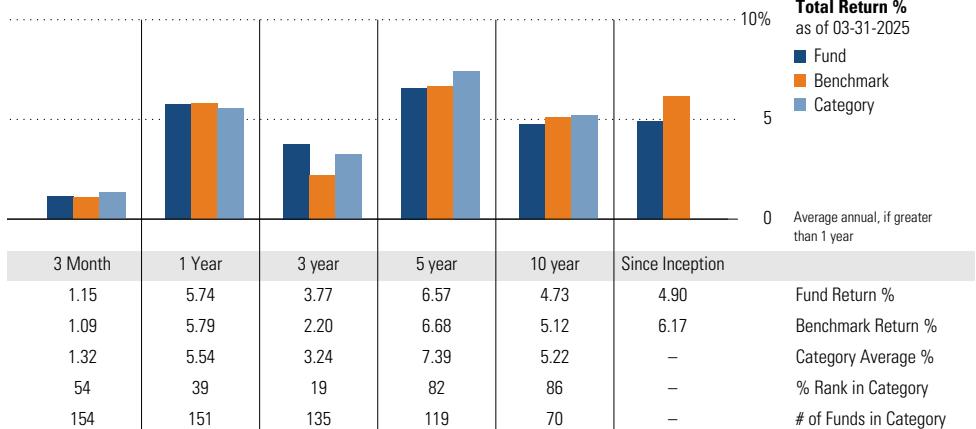
## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

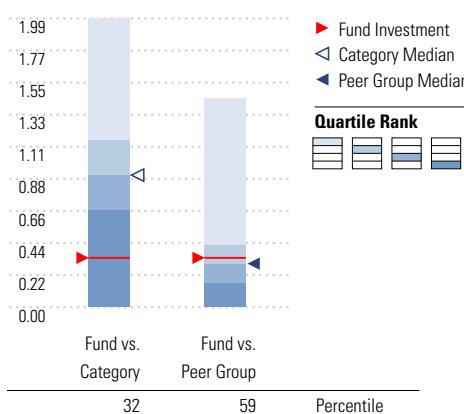
## ESG Metrics

**Metric** Rating Updated  
Sustainability Rating 3 02-28-2025

## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.84	—	1.19
Beta	0.82	—	0.90
R-Squared	99.00	—	98.73
Standard Deviation	9.58	11.70	10.61
Sharpe Ratio	-0.04	-0.14	-0.07
Tracking Error	2.36	—	1.75
Information Ratio	0.67	—	0.63
Up Capture Ratio	88.67	—	94.34
Down Capture Ratio	77.81	—	87.33

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	21.44	20.56	20.56
Price/Book Ratio	3.09	2.72	2.84
Avg Eff Duration	5.57	—	4.95

Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

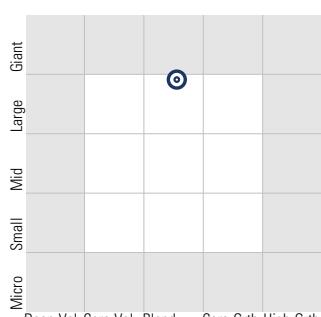
# JPMorgan SmartRetirement® 2020 R6 JTTYX

Morningstar Category  
Target-Date 2020

Morningstar Index  
Morningstar Lifetime Mod 2020 TR  
USD

## Style Analysis as of 03-31-2025

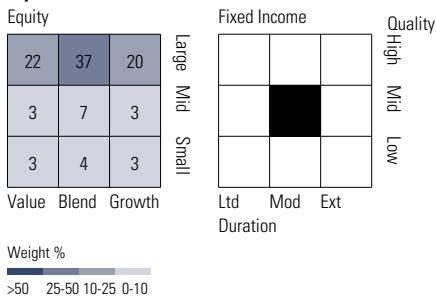
Morningstar Style Box™



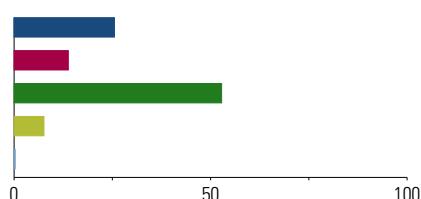
Deep-Val Core-Val Blend Core-Grth High-Grth  
Historical (●) Current Weighted average of stock holdings

Ownership (●) 75% of fund's current stock holdings

## Style Breakdown

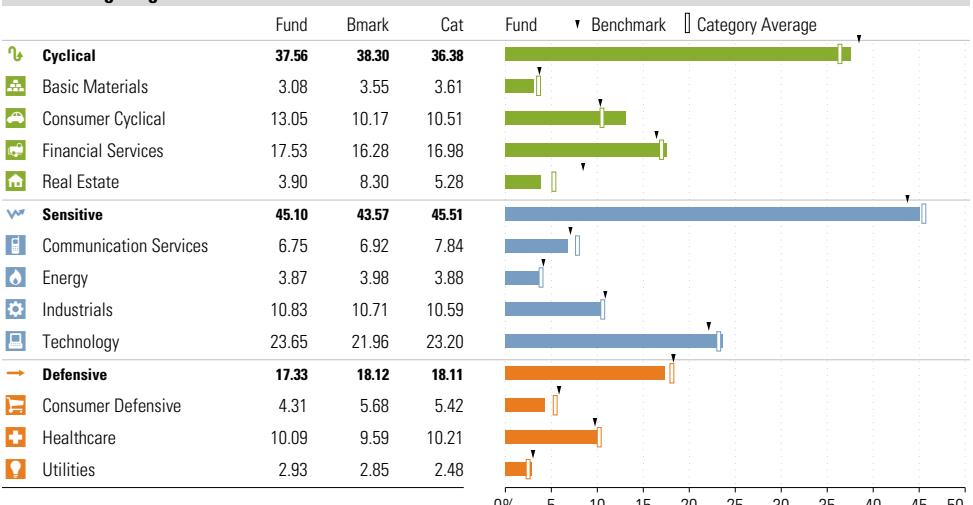


## Asset Allocation as of 03-31-2025



Asset Class	Net %	Cat%
US Stocks	25.53	25.09
Non-US Stocks	13.79	12.42
Bonds	52.80	50.73
Cash	7.59	2.14
Other	0.28	9.62
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2025



## Top 10 Holdings as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ JPMorgan Core Bond R6	–	31.72	31.72	–	–
⊕ JPMorgan Core Plus Bond R6	–	10.56	42.28	–	–
⊕ JPMorgan US Research Enhanced Equity R6	–	9.12	51.40	–	–
⊕ JPMorgan US Equity R6	–	9.08	60.48	–	–
⊕ JPMorgan International Rsrch Enh Eq ETF	–	5.75	66.23	–	–
⊕ JPMorgan High Yield R6	–	5.28	71.51	–	–
⊕ JPMorgan Inflation Managed Bond ETF	–	5.14	76.65	–	–
⊖ Jpmorgan Us Govt Mmkt Fund Im Shares (Restricted)	12-2049	4.29	80.94	–	–
⊖ JPMorgan Global Select Equity ETF	–	3.99	84.93	–	–
⊖ JPMorgan International Equity R6	–	3.18	88.11	–	–

**Total Holdings 22**

⊕ Increase ⊖ Decrease ✶ New to Portfolio

# JPMorgan SmartRetirement® 2025 R6 JNSYX

Morningstar Category  
Target-Date 2025

Morningstar Index  
Morningstar Lifetime Mod 2025 TR  
USD

## Portfolio Manager(s)

Jeffrey Geller since 07-2008  
Daniel Oldroyd since 11-2010  
Silvia Trillo since 02-2019  
Ove Fladberg since 03-2022  
Anshul Mohan since 11-2023

## Quantitative Screens

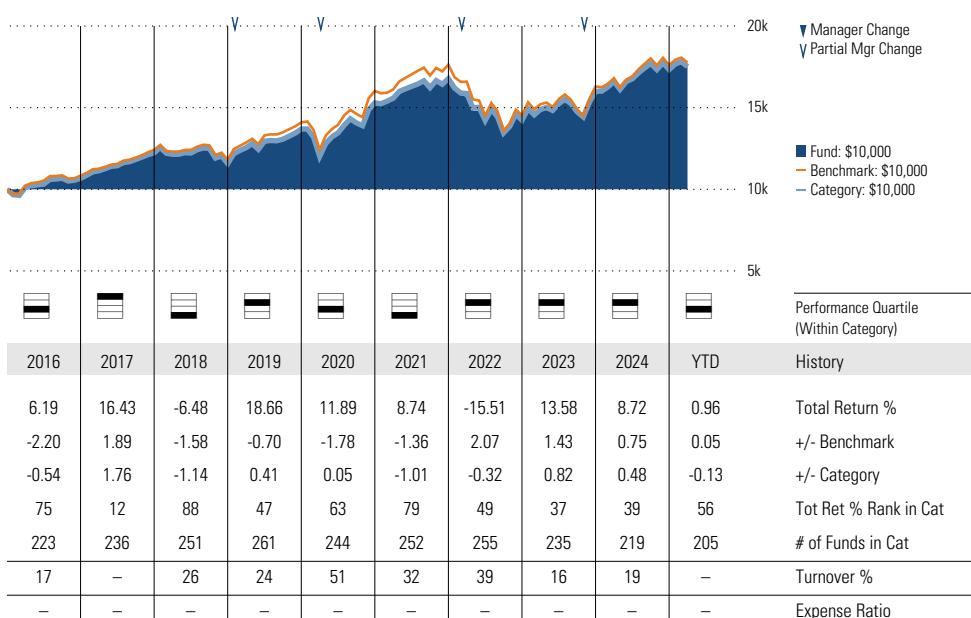
Performance: The fund has finished in the Target-Date 2025 category's top three quartiles in 8 of the 10 years it's been in existence.

Management: The fund's management has been in place for 16.76 years.

Style: The fund has landed in its primary style box — Large Blend — 87.5 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.35 is 39.66% lower than the Target-Date 2025 category average.

## Growth of \$10,000



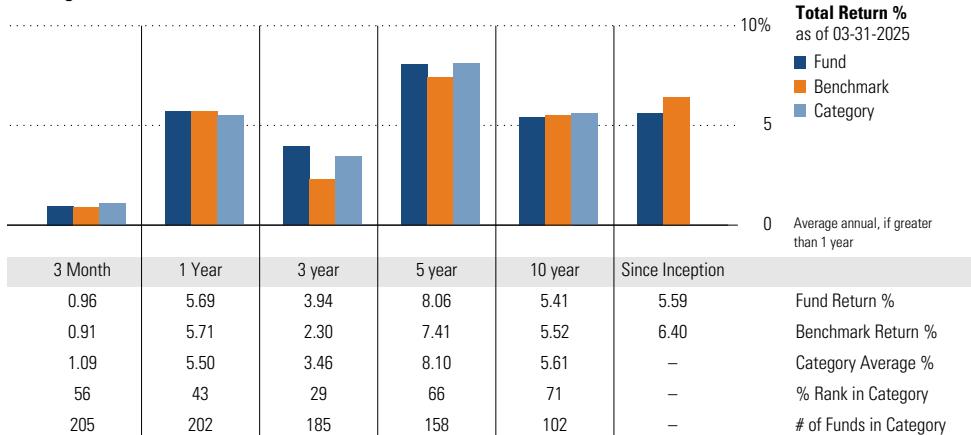
## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

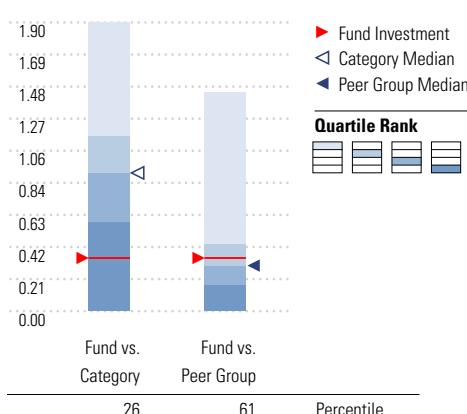
## ESG Metrics

Metric Rating Updated  
Sustainability Rating 3 02-28-2025

## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.82	—	1.36
Beta	0.86	—	0.87
R-Squared	99.23	—	98.24
Standard Deviation	10.88	12.58	11.04
Sharpe Ratio	-0.01	-0.12	-0.05
Tracking Error	1.98	—	2.19
Information Ratio	0.83	—	0.64
Up Capture Ratio	92.11	—	91.52
Down Capture Ratio	82.07	—	84.02

## Portfolio Metrics

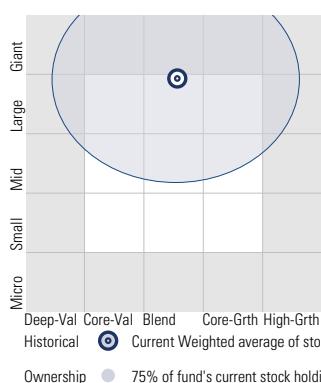
	Fund	Bmark	Cat
Price/Earnings Ratio	20.50	20.39	20.68
Price/Book Ratio	3.00	2.68	2.85
Avg Eff Duration	5.55	—	4.85

Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

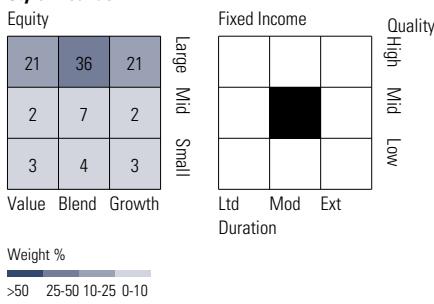
# JPMorgan SmartRetirement® 2025 R6 JNSYX

## Style Analysis as of 03-31-2025

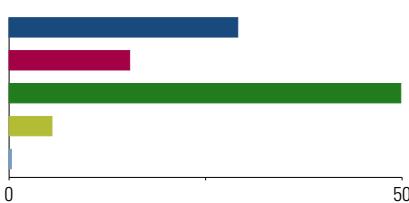
Morningstar Style Box™



## Style Breakdown



## Asset Allocation as of 03-31-2025



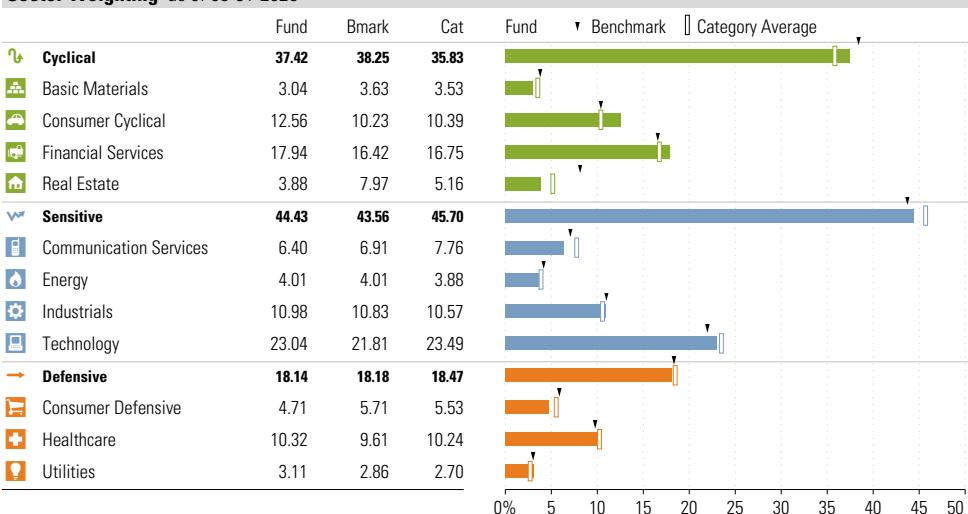
## Morningstar Category

Target-Date 2025

## Morningstar Index

Morningstar Lifetime Mod 2025 TR USD

## Sector Weighting as of 03-31-2025



## Top 10 Holdings as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ JPMorgan Core Bond R6	–	30.61	30.61	–	–
⊕ JPMorgan US Equity R6	–	10.39	41.00	–	–
⊕ JPMorgan US Research Enhanced Equity R6	–	10.38	51.38	–	–
⊖ JPMorgan Core Plus Bond R6	–	10.20	61.58	–	–
⊖ JPMorgan International Rsrch Enh Eq ETF	–	6.37	67.95	–	–
⊕ JPMorgan High Yield R6	–	6.16	74.10	–	–
⊕ JPMorgan Global Select Equity ETF	–	4.50	78.60	–	–
⊖ JPMorgan Inflation Managed Bond ETF	–	4.17	82.77	–	–
⊖ JPMorgan International Equity R6	–	3.43	86.20	–	–
⊕ JPMorgan BetaBuilders US Mid Cap Eq ETF	–	3.14	89.34	–	–

## Total Holdings 21

⊕ Increase ⊖ Decrease ✶ New to Portfolio

# JPMorgan SmartRetirement® 2030 R6 JSMYX

Morningstar Category  
Target-Date 2030

Morningstar Index  
Morningstar Lifetime Mod 2030 TR  
USD

## Portfolio Manager(s)

Jeffrey Geller since 07-2008  
Daniel Oldroyd since 11-2010  
Silvia Trillo since 02-2019  
Ove Fladberg since 03-2022  
Anshul Mohan since 11-2023

## Quantitative Screens

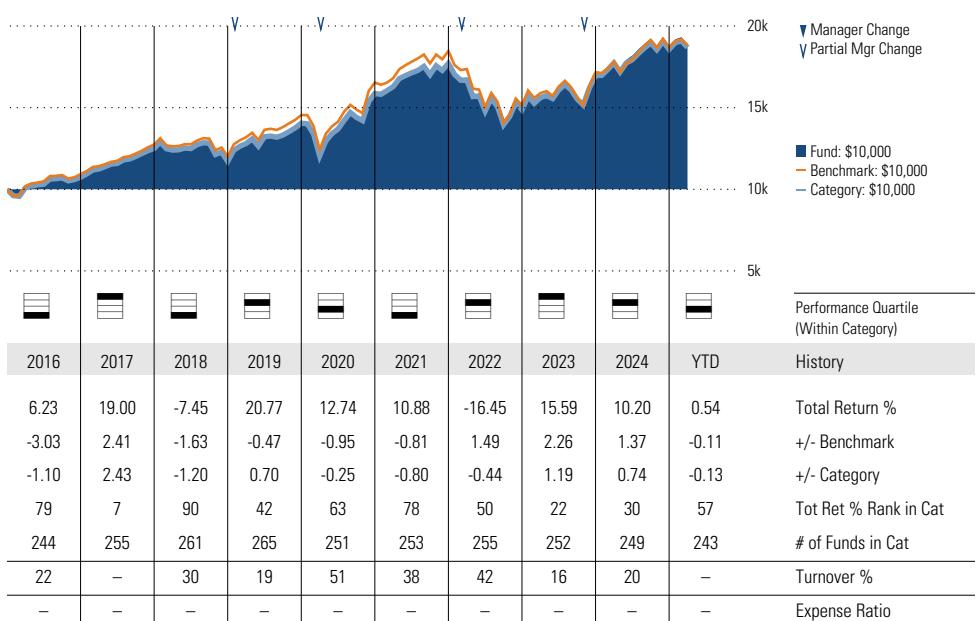
✓ **Performance:** The fund has finished in the Target-Date 2030 category's top three quartiles in 7 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 16.76 years.

✓ **Style:** The fund has landed in its primary style box — Large Blend — 87.5 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.35 is 38.6% lower than the Target-Date 2030 category average.

## Growth of \$10,000



## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

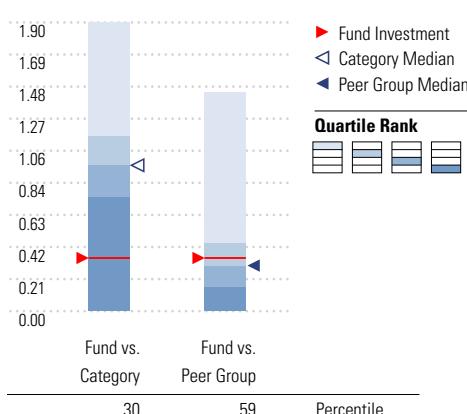
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025
Carbon Risk Score	Low Risk	12-31-2022

## Trailing Performance



## Net Expense



Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

Total Return %  
as of 03-31-2025  
Fund  
Benchmark  
Category

Average annual, if greater than 1 year

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.98	—	1.37
Beta	0.91	—	0.91
R-Squared	99.12	—	98.51
Standard Deviation	12.27	13.46	12.29
Sharpe Ratio	0.06	-0.07	0.01
Tracking Error	1.70	—	1.96
Information Ratio	1.09	—	0.72
Up Capture Ratio	96.57	—	94.69
Down Capture Ratio	86.44	—	87.70

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.76	20.21	20.78
Price/Book Ratio	3.03	2.65	2.95
Avg Eff Duration	5.63	—	5.58

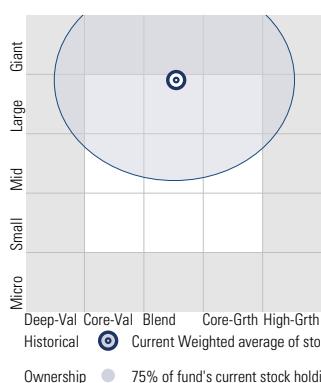
# JPMorgan SmartRetirement® 2030 R6 JSMYX

**Morningstar Category**  
Target-Date 2030

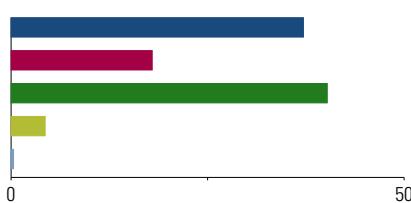
**Morningstar Index**  
Morningstar Lifetime Mod 2030 TR USD

## Style Analysis as of 03-31-2025

Morningstar Style Box™

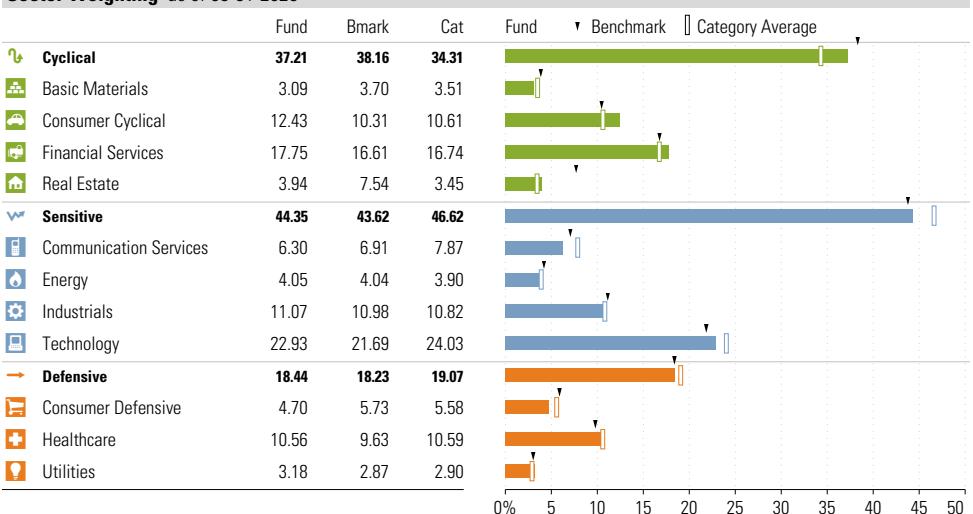


## Asset Allocation as of 03-31-2025

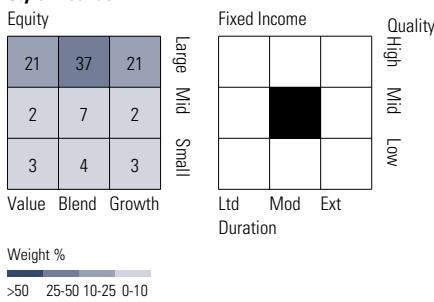


Asset Class	Net %	Cat%
US Stocks	37.19	34.49
Non-US Stocks	17.95	15.65
Bonds	40.22	32.97
Cash	4.33	1.92
Other	0.31	14.97
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2025



## Style Breakdown



## Top 10 Holdings as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ JPMorgan Core Bond R6	–	26.30	26.30	–	–
⊕ JPMorgan US Equity R6	–	13.33	39.63	–	–
⊕ JPMorgan US Research Enhanced Equity R6	–	13.32	52.95	–	–
⊖ JPMorgan Core Plus Bond R6	–	8.76	61.71	–	–
⊖ JPMorgan International Rsrch Enh Eq ETF	–	8.17	69.88	–	–
⊕ JPMorgan Global Select Equity ETF	–	5.77	75.65	–	–
⊕ JPMorgan High Yield R6	–	4.67	80.32	–	–
⊖ JPMorgan International Equity R6	–	4.41	84.73	–	–
⊕ JPMorgan BetaBuilders US Mid Cap Eq ETF	–	4.02	88.75	–	–
⊖ JPMorgan ActiveBuilders EM Eq ETF	–	1.66	90.40	–	–

**Total Holdings 22**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# JPMorgan SmartRetirement® 2035 R6 SRJYX

Morningstar Category  
Target-Date 2035

Morningstar Index  
Morningstar Lifetime Mod 2035 TR  
USD

## Portfolio Manager(s)

Jeffrey Geller since 07-2008  
Daniel Oldroyd since 11-2010  
Silvia Trillo since 02-2019  
Ove Fladberg since 03-2022  
Anshul Mohan since 11-2023

## Quantitative Screens

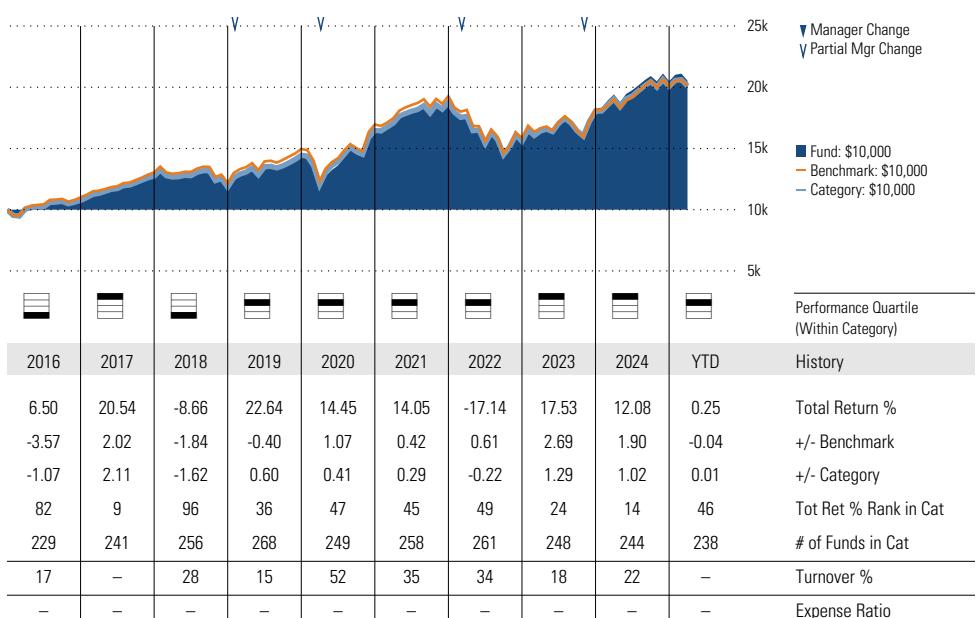
✓ **Performance:** The fund has finished in the Target-Date 2035 category's top three quartiles in 8 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 16.76 years.

✓ **Style:** The fund has landed in its primary style box — Large Blend — 93.75 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.4 is 29.82% lower than the Target-Date 2035 category average.

## Growth of \$10,000



## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

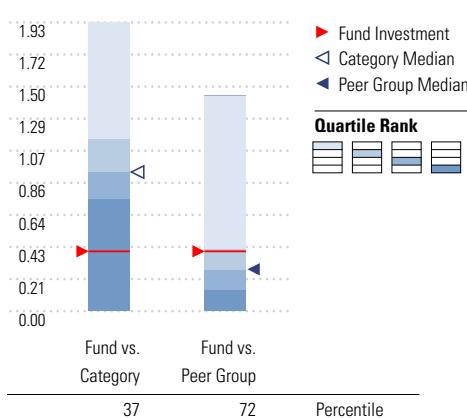
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025
Carbon Risk Score	Low Risk	12-31-2022

## Trailing Performance



## Net Expense



Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.89	—	1.25
Beta	0.94	—	0.94
R-Squared	98.93	—	98.42
Standard Deviation	13.54	14.34	13.57
Sharpe Ratio	0.11	-0.01	0.07
Tracking Error	1.65	—	1.87
Information Ratio	1.09	—	0.66
Up Capture Ratio	98.96	—	97.18
Down Capture Ratio	89.93	—	91.23

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.45	20.02	20.73
Price/Book Ratio	2.94	2.61	2.93
Avg Eff Duration	5.64	—	6.34

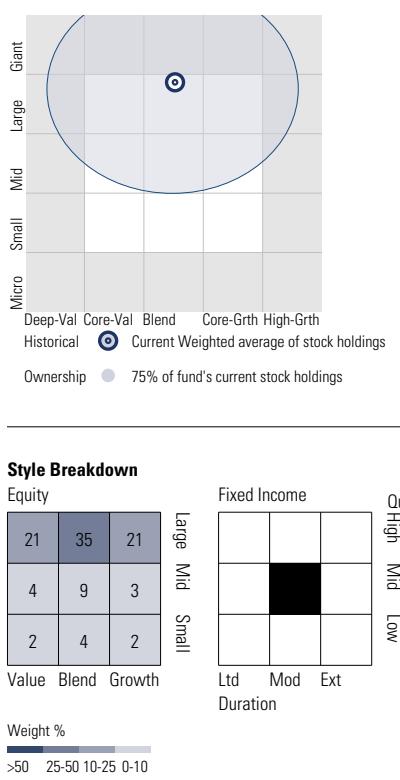
# JPMorgan SmartRetirement® 2035 R6 SRJYX

**Morningstar Category**  
Target-Date 2035

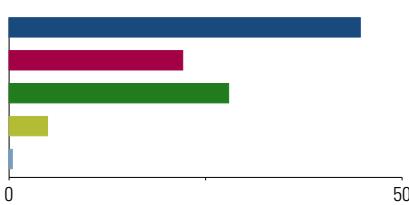
**Morningstar Index**  
Morningstar Lifetime Mod 2035 TR USD

## Style Analysis as of 03-31-2025

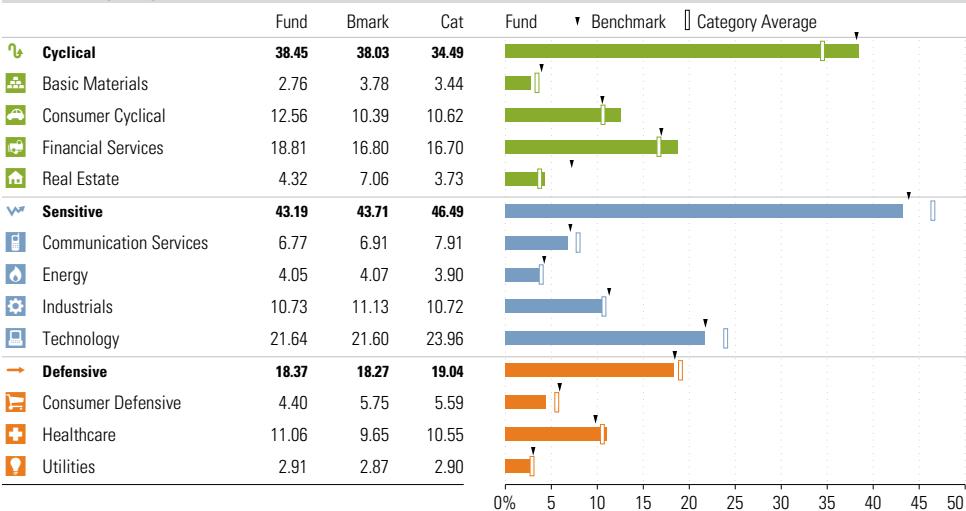
Morningstar Style Box™



## Asset Allocation as of 03-31-2025



## Sector Weighting as of 03-31-2025



## Top 10 Holdings as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ JPMorgan Core Plus Bond R6	—	19.41	19.41	—	—
⊖ JPMorgan International Rsrch Enh Eq ETF	—	9.88	29.29	—	—
⊕ JPMorgan US Equity R6	—	8.96	38.25	—	—
⊕ JPMorgan US Research Enhanced Equity R6	—	8.96	47.21	—	—
⊕ JPMorgan Value Advantage R6	—	8.59	55.80	—	—
⊕ JPMorgan Growth Advantage R6	—	8.51	64.31	—	—
⊕ JPMorgan Global Select Equity ETF	—	6.97	71.28	—	—
⊖ JPMorgan Core Bond R6	—	6.47	77.75	—	—
⊖ JPMorgan International Equity R6	—	5.33	83.08	—	—
⊕ JPMorgan High Yield R6	—	3.32	86.40	—	—

**Total Holdings 23**

⊕ Increase ⊖ Decrease ✶ New to Portfolio

# JPMorgan SmartRetirement® 2040 R6 SMTYX

Morningstar Category  
Target-Date 2040

Morningstar Index  
Morningstar Lifetime Mod 2040 TR  
USD

## Portfolio Manager(s)

Jeffrey Geller since 07-2008  
Daniel Oldroyd since 11-2010  
Silvia Trillo since 02-2019  
Ove Fladberg since 03-2022  
Anshul Mohan since 11-2023

## Quantitative Screens

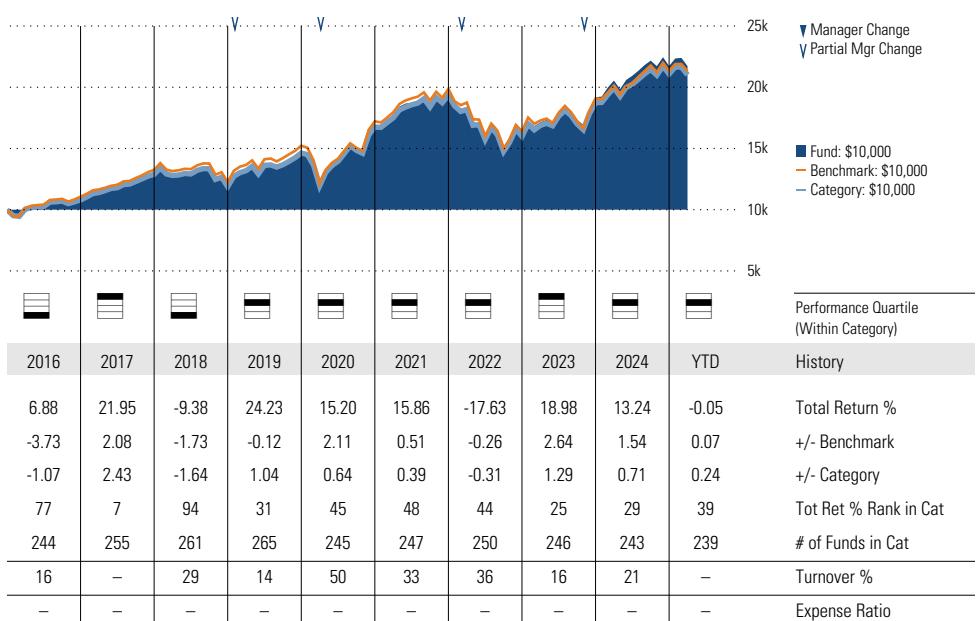
✓ **Performance:** The fund has finished in the Target-Date 2040 category's top three quartiles in 8 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 16.76 years.

✓ **Style:** The fund has landed in its primary style box — Large Blend — 93.75 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.4 is 31.03% lower than the Target-Date 2040 category average.

## Growth of \$10,000



## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

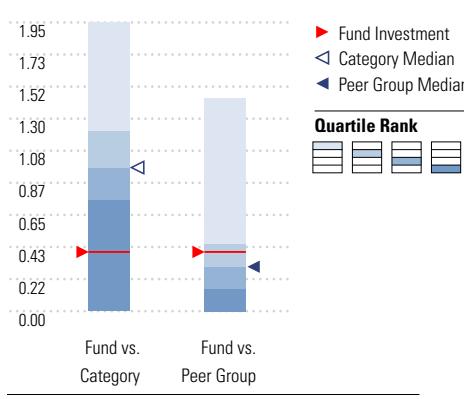
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025
Carbon Risk Score	Low Risk	12-31-2022

## Trailing Performance



## Net Expense



Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.51	—	0.98
Beta	0.95	—	0.96
R-Squared	98.87	—	98.40
Standard Deviation	14.51	15.13	14.61
Sharpe Ratio	0.15	0.06	0.11
Tracking Error	1.70	—	1.97
Information Ratio	0.83	—	0.48
Up Capture Ratio	99.01	—	98.04
Down Capture Ratio	92.16	—	93.61

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.42	19.85	20.58
Price/Book Ratio	2.93	2.58	2.89
Avg Eff Duration	5.64	—	7.02

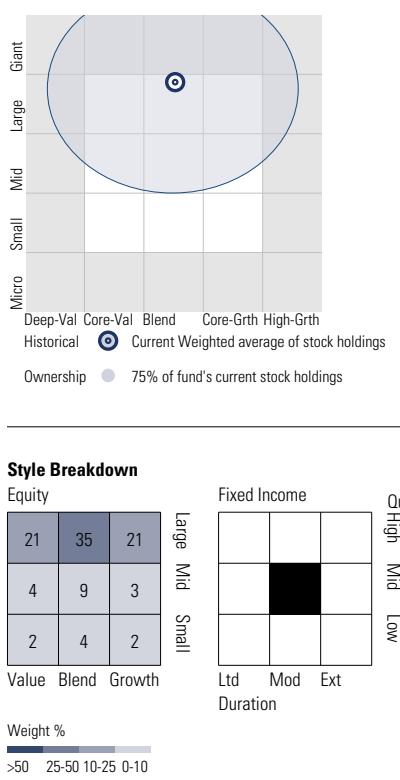
# JPMorgan SmartRetirement® 2040 R6 SMTYX

**Morningstar Category**  
Target-Date 2040

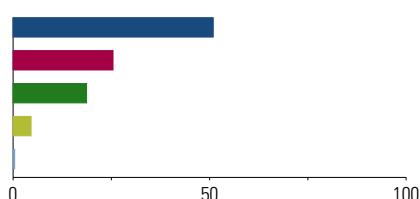
**Morningstar Index**  
Morningstar Lifetime Mod 2040 TR USD

## Style Analysis as of 03-31-2025

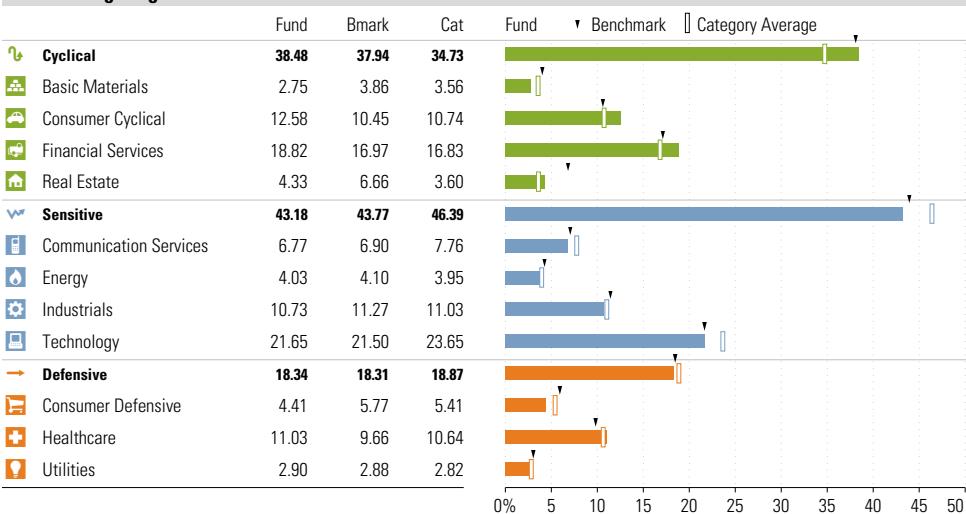
Morningstar Style Box™



## Asset Allocation as of 03-31-2025



## Sector Weighting as of 03-31-2025



## Top 10 Holdings as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ JPMorgan Core Plus Bond R6	—	12.97	12.97	—	—
⊖ JPMorgan International Rsrch Enh Eq ETF	—	11.26	24.23	—	—
⊕ JPMorgan US Equity R6	—	10.21	34.44	—	—
⊕ JPMorgan US Research Enhanced Equity R6	—	10.20	44.64	—	—
⊕ JPMorgan Value Advantage R6	—	9.79	54.43	—	—
⊕ JPMorgan Growth Advantage R6	—	9.70	64.13	—	—
⊕ JPMorgan Global Select Equity ETF	—	7.94	72.07	—	—
⊖ JPMorgan International Equity R6	—	6.07	78.14	—	—
⊖ JPMorgan Core Bond R6	—	4.33	82.47	—	—
⊕ JPMorgan BetaBuilders US Mid Cap Eq ETF	—	3.42	85.89	—	—

## Total Holdings 23

⊕ Increase ⊖ Decrease ✶ New to Portfolio

# JPMorgan SmartRetirement® 2045 R6 JSAYX

Morningstar Category  
Target-Date 2045

Morningstar Index  
Morningstar Lifetime Mod 2045 TR  
USD

## Portfolio Manager(s)

Jeffrey Geller since 07-2008  
Daniel Oldroyd since 11-2010  
Silvia Trillo since 02-2019  
Ove Fladberg since 03-2022  
Anshul Mohan since 11-2023

## Quantitative Screens

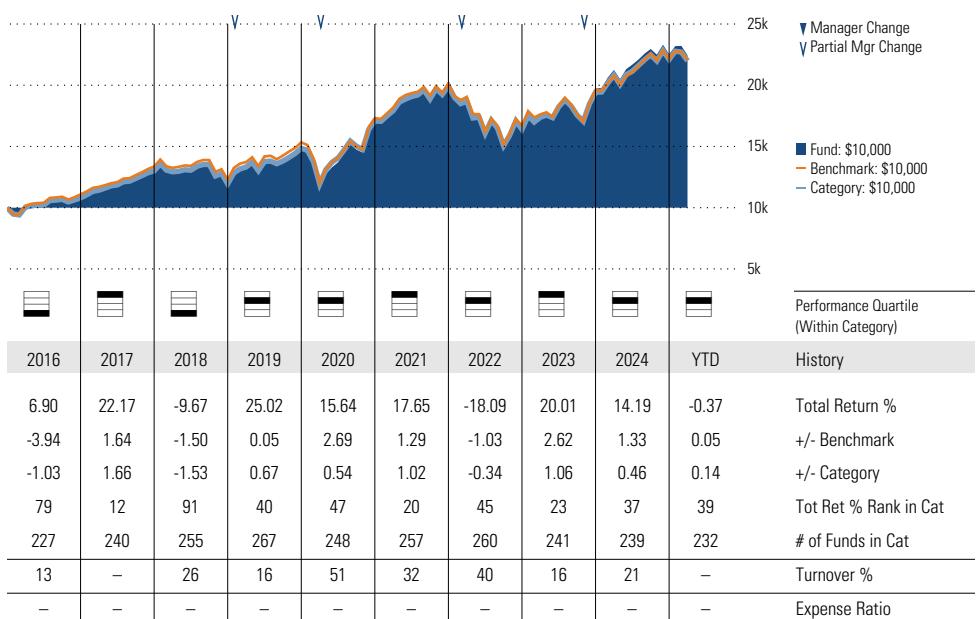
✓ **Performance:** The fund has finished in the Target-Date 2045 category's top three quartiles in 8 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 16.76 years.

✓ **Style:** The fund has landed in its primary style box — Large Blend — 93.75 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.4 is 31.03% lower than the Target-Date 2045 category average.

## Growth of \$10,000



## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

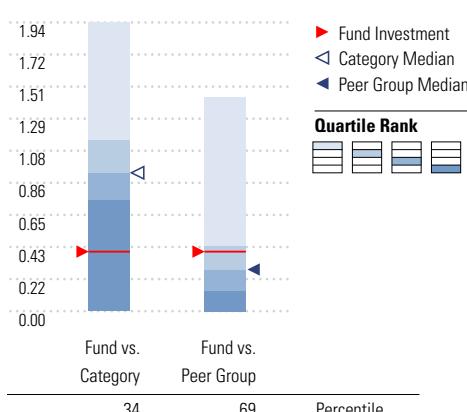
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025
Carbon Risk Score	Low Risk	12-31-2022

## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.19	—	0.74
Beta	0.97	—	0.97
R-Squared	98.74	—	98.40
Standard Deviation	15.26	15.71	15.36
Sharpe Ratio	0.17	0.10	0.14
Tracking Error	1.80	—	1.98
Information Ratio	0.61	—	0.33
Up Capture Ratio	98.84	—	98.82
Down Capture Ratio	93.60	—	95.69

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.41	19.69	20.28
Price/Book Ratio	2.93	2.55	2.80
Avg Eff Duration	5.64	—	7.71

Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

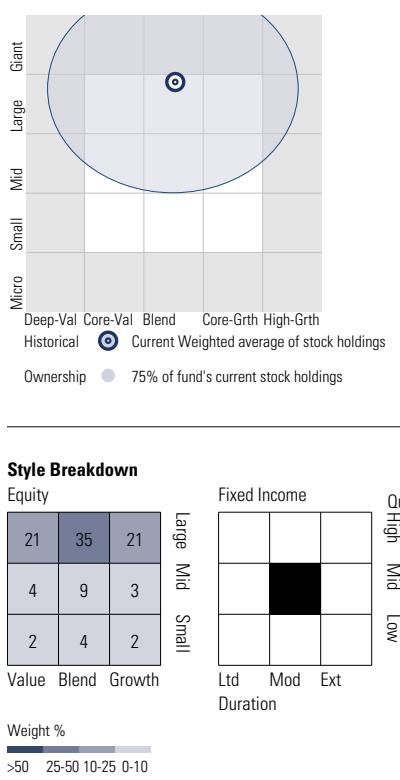
# JPMorgan SmartRetirement® 2045 R6 JSAYX

**Morningstar Category**  
Target-Date 2045

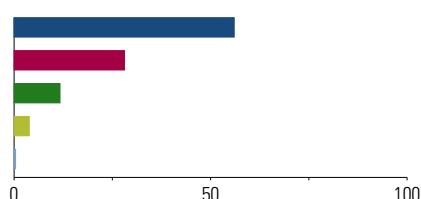
**Morningstar Index**  
Morningstar Lifetime Mod 2045 TR USD

## Style Analysis as of 03-31-2025

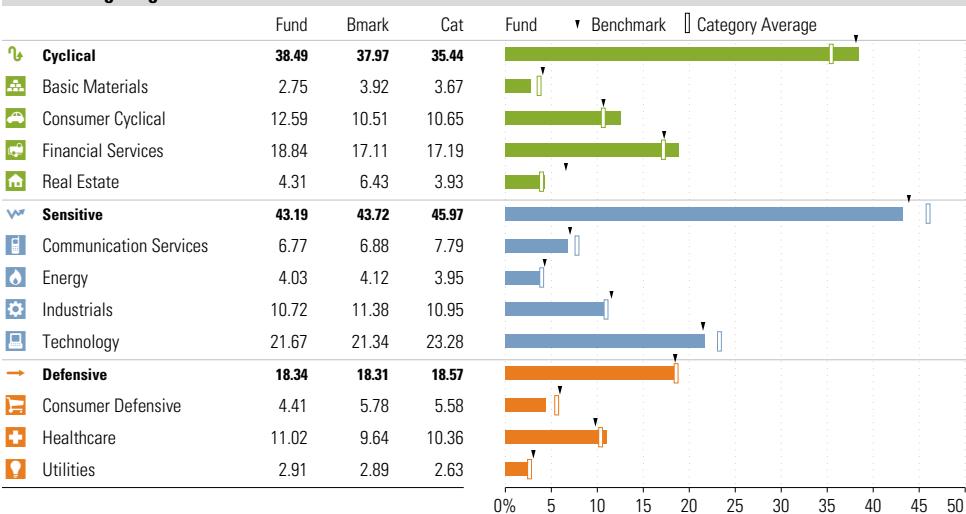
Morningstar Style Box™



## Asset Allocation as of 03-31-2025



## Sector Weighting as of 03-31-2025



## Top 10 Holdings as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ JPMorgan International Rsrch Enh Eq ETF	–	12.38	12.38	–	–
⊕ JPMorgan US Equity R6	–	11.23	23.62	–	–
⊕ JPMorgan US Research Enhanced Equity R6	–	11.23	34.85	–	–
⊖ JPMorgan Value Advantage R6	–	10.78	45.62	–	–
⊕ JPMorgan Growth Advantage R6	–	10.67	56.29	–	–
⊕ JPMorgan Global Select Equity ETF	–	8.74	65.03	–	–
⊖ JPMorgan Core Plus Bond R6	–	8.09	73.12	–	–
⊖ JPMorgan International Equity R6	–	6.67	79.79	–	–
⊕ JPMorgan BetaBuilders US Mid Cap Eq ETF	–	3.76	83.55	–	–
⊖ JPMorgan ActiveBuilders EM Eq ETF	–	3.02	86.57	–	–

**Total Holdings 23**

⊕ Increase ⊖ Decrease ✶ New to Portfolio

# JPMorgan SmartRetirement® 2050 R6 JTSYX

Morningstar Category  
Target-Date 2050

Morningstar Index  
Morningstar Lifetime Mod 2050 TR  
USD

## Portfolio Manager(s)

Jeffrey Geller since 07-2008  
Daniel Oldroyd since 11-2010  
Silvia Trillo since 02-2019  
Ove Fladberg since 03-2022  
Anshul Mohan since 11-2023

## Quantitative Screens

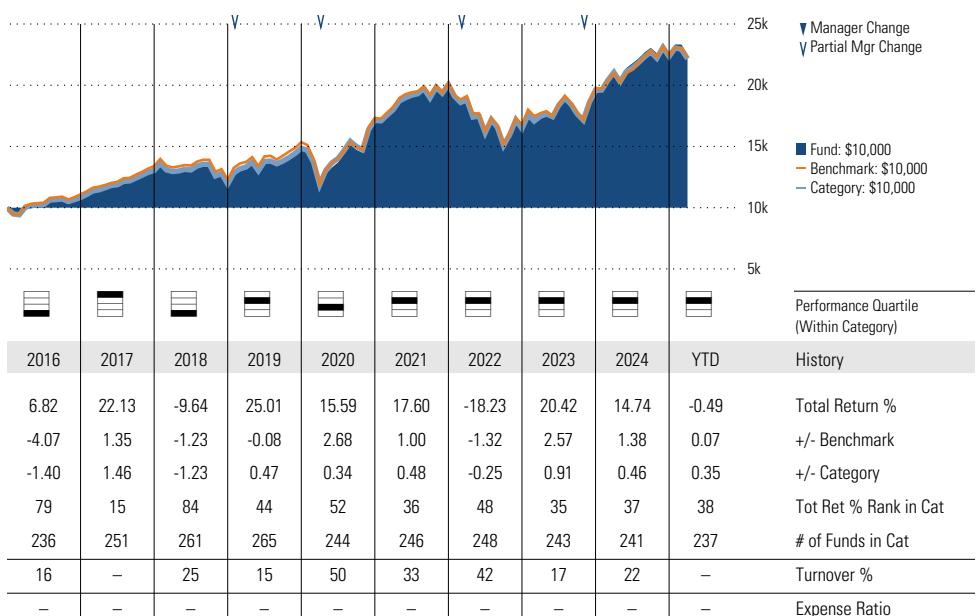
✓ **Performance:** The fund has finished in the Target-Date 2050 category's top three quartiles in 8 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 16.76 years.

✓ **Style:** The fund has landed in its primary style box — Large Blend — 93.75 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.41 is 30.51% lower than the Target-Date 2050 category average.

## Growth of \$10,000



## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

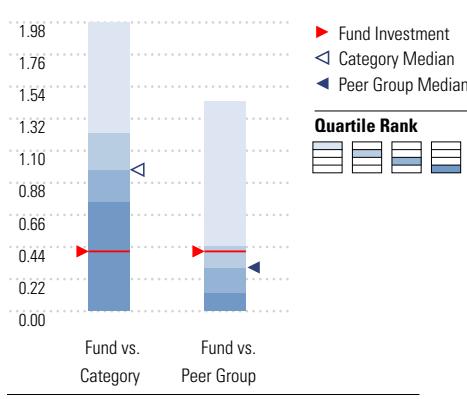
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025
Carbon Risk Score	Low Risk	12-31-2022

## Trailing Performance



## Net Expense



Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

## Morningstar Category

Target-Date 2050

## Morningstar Index

Morningstar Lifetime Mod 2050 TR USD

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.11	—	0.63
Beta	0.96	—	0.98
R-Squared	98.58	—	98.33
Standard Deviation	15.50	15.98	15.78
Sharpe Ratio	0.18	0.12	0.15
Tracking Error	1.94	—	2.03
Information Ratio	0.52	—	0.28
Up Capture Ratio	98.51	—	99.52
Down Capture Ratio	93.73	—	96.93

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.40	19.55	20.23
Price/Book Ratio	2.93	2.52	2.79
Avg Eff Duration	5.63	—	8.79

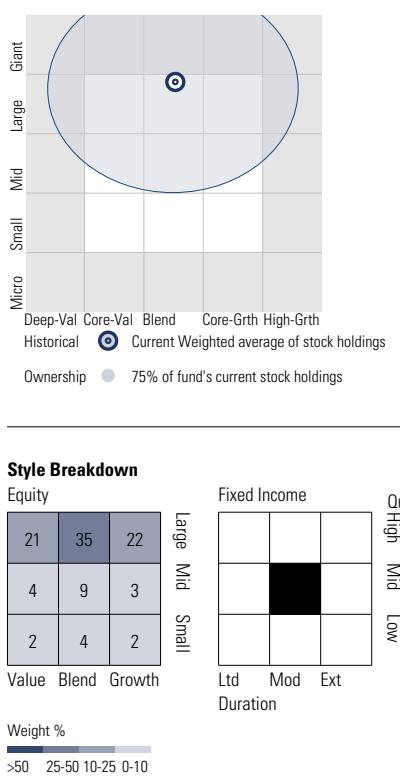
# JPMorgan SmartRetirement® 2050 R6 JTSYX

**Morningstar Category**  
Target-Date 2050

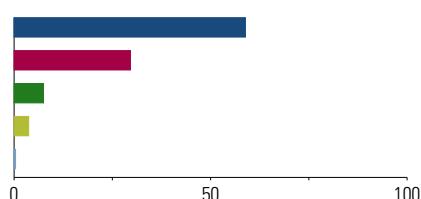
**Morningstar Index**  
Morningstar Lifetime Mod 2050 TR USD

## Style Analysis as of 03-31-2025

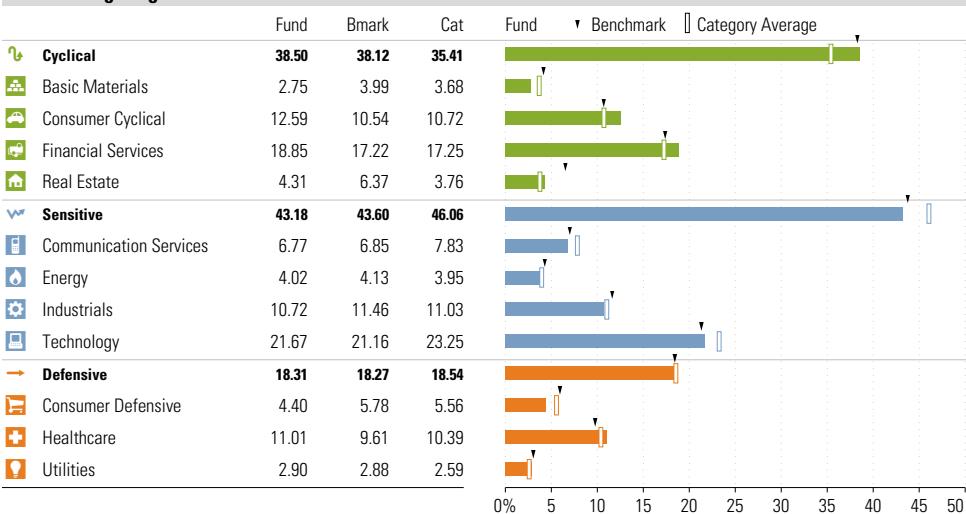
Morningstar Style Box™



## Asset Allocation as of 03-31-2025



## Sector Weighting as of 03-31-2025



## Top 10 Holdings as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ JPMorgan International Rsrch Enh Eq ETF	–	13.02	13.02	–	–
⊕ JPMorgan US Equity R6	–	11.81	24.83	–	–
⊕ JPMorgan US Research Enhanced Equity R6	–	11.80	36.63	–	–
⊕ JPMorgan Value Advantage R6	–	11.33	47.95	–	–
⊕ JPMorgan Growth Advantage R6	–	11.22	59.17	–	–
⊕ JPMorgan Global Select Equity ETF	–	9.18	68.35	–	–
⊖ JPMorgan International Equity R6	–	7.01	75.37	–	–
⊖ JPMorgan Core Plus Bond R6	–	5.13	80.50	–	–
⊕ JPMorgan BetaBuilders US Mid Cap Eq ETF	–	3.96	84.46	–	–
⊖ JPMorgan ActiveBuilders EM Eq ETF	–	3.23	87.69	–	–

**Total Holdings 23**

⊕ Increase ⊖ Decrease ✶ New to Portfolio

# JPMorgan SmartRetirement® 2055 R6 JFFYX

Morningstar Category  
Target-Date 2055

Morningstar Index  
Morningstar Lifetime Mod 2055 TR  
USD

## Portfolio Manager(s)

Daniel Oldroyd since 01-2012  
Jeffrey Geller since 01-2012  
Silvia Trillo since 02-2019  
Ove Fladberg since 03-2022  
Anshul Mohan since 11-2023

## Quantitative Screens

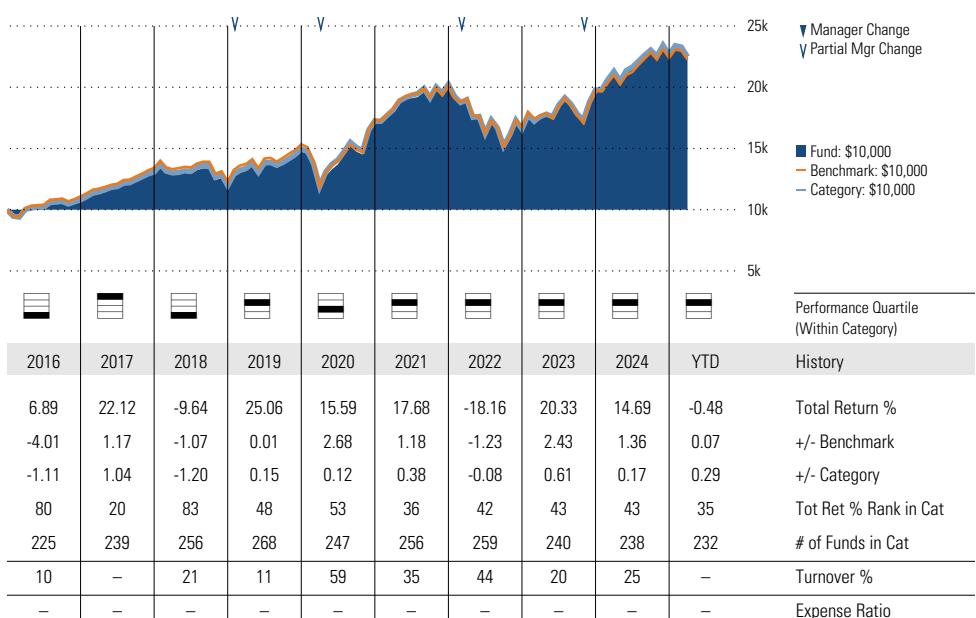
✓ **Performance:** The fund has finished in the Target-Date 2055 category's top three quartiles in 8 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 13.17 years.

✓ **Style:** The fund has landed in its primary style box — Large Blend — 93.75 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.41 is 30.51% lower than the Target-Date 2055 category average.

## Growth of \$10,000



## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

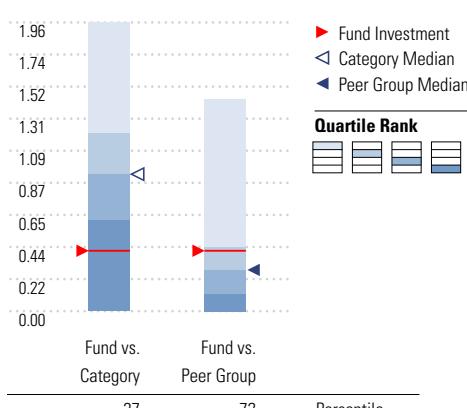
## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025
Carbon Risk Score	Low Risk	12-31-2022

## Trailing Performance



## Net Expense



Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.13	—	0.72
Beta	0.96	—	0.98
R-Squared	98.57	—	98.29
Standard Deviation	15.47	16.05	15.93
Sharpe Ratio	0.18	0.12	0.16
Tracking Error	1.98	—	2.08
Information Ratio	0.50	—	0.31
Up Capture Ratio	97.97	—	100.20
Down Capture Ratio	93.15	—	97.28

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.40	19.43	20.15
Price/Book Ratio	2.93	2.49	2.77
Avg Eff Duration	5.63	—	9.38

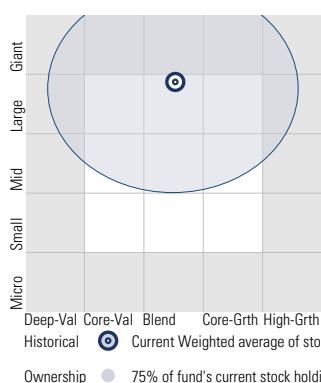
# JPMorgan SmartRetirement® 2055 R6 JFFYX

**Morningstar Category**  
Target-Date 2055

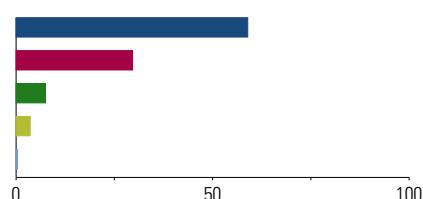
**Morningstar Index**  
Morningstar Lifetime Mod 2055 TR USD

## Style Analysis as of 03-31-2025

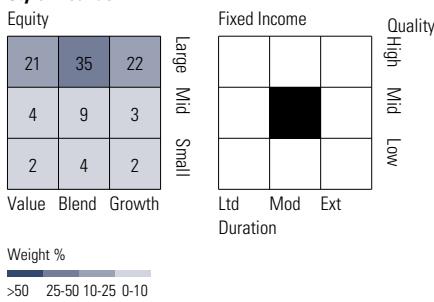
Morningstar Style Box™



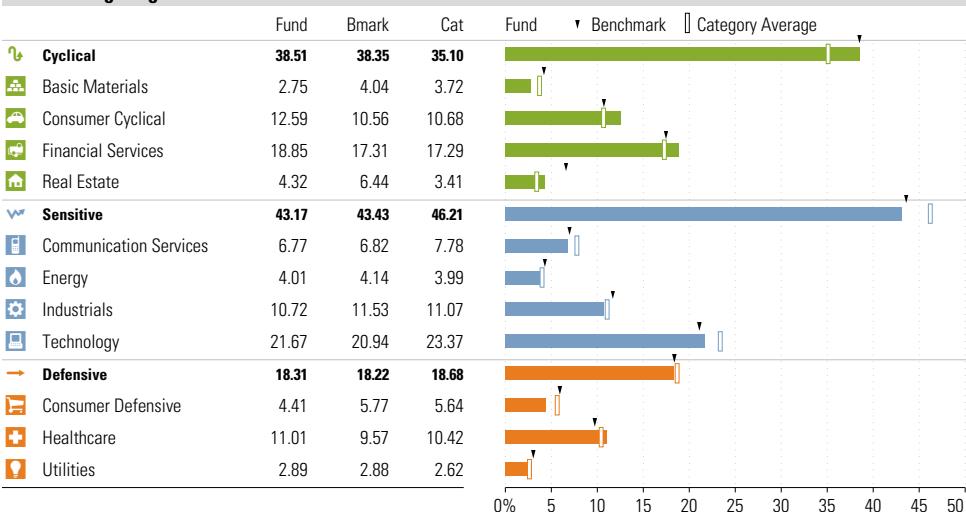
## Asset Allocation as of 03-31-2025



## Style Breakdown



## Sector Weighting as of 03-31-2025



## Top 10 Holdings as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ JPMorgan International Rsrch Enh Eq ETF	–	13.03	13.03	–	–
⊕ JPMorgan US Equity R6	–	11.83	24.86	–	–
⊕ JPMorgan US Research Enhanced Equity R6	–	11.82	36.68	–	–
⊕ JPMorgan Value Advantage R6	–	11.34	48.02	–	–
⊕ JPMorgan Growth Advantage R6	–	11.23	59.25	–	–
⊕ JPMorgan Global Select Equity ETF	–	9.20	68.45	–	–
⊖ JPMorgan International Equity R6	–	7.02	75.47	–	–
⊖ JPMorgan Core Plus Bond R6	–	5.14	80.61	–	–
⊕ JPMorgan BetaBuilders US Mid Cap Eq ETF	–	3.96	84.57	–	–
⊖ JPMorgan ActiveBuilders EM Eq ETF	–	3.23	87.80	–	–

**Total Holdings 23**

⊕ Increase ⊖ Decrease ✶ New to Portfolio

# JPMorgan SmartRetirement® 2060 R6 JAKYX

Morningstar Category  
Target-Date 2060

Morningstar Index  
Morningstar Mod Tgt Risk TR USD

## Portfolio Manager(s)

Daniel Oldroyd since 08-2016  
Jeffrey Geller since 08-2016  
Silvia Trillo since 02-2019  
Ove Fladberg since 03-2022  
Anshul Mohan since 11-2023

## Quantitative Screens

- Performance: The fund has finished in the Target-Date 2060 category's top three quartiles in 7 of the 8 years it's been in existence.
- Management: The fund's management has been in place for 8.59 years.
- Style: The fund has landed in its primary style box — Large Blend — 93.75 % of the time over the past three years.
- Net Expense: The fund's expense ratio of 0.41 is 30.51% lower than the Target-Date 2060 category average.

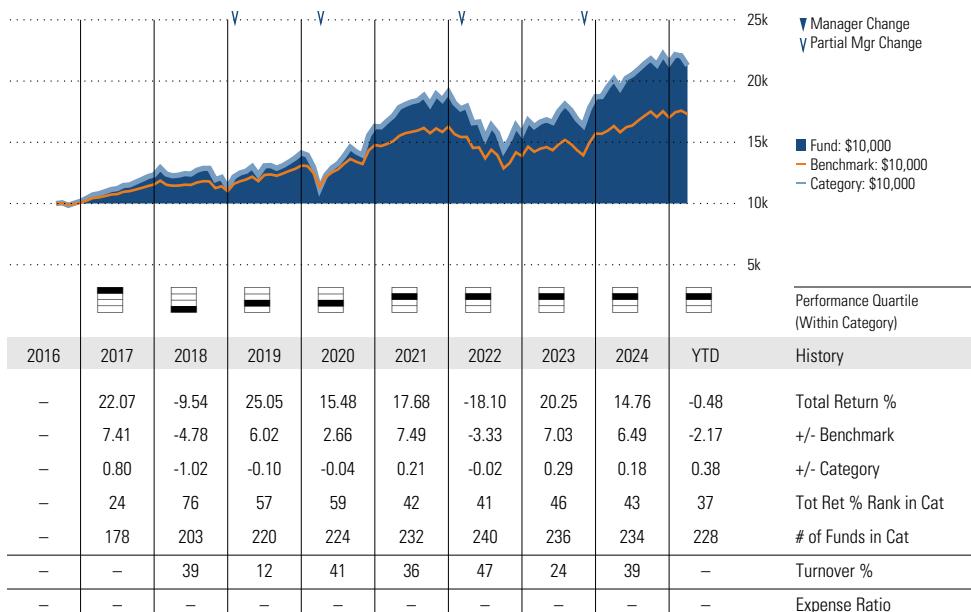
## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025
Carbon Risk Score	Low Risk	12-31-2022

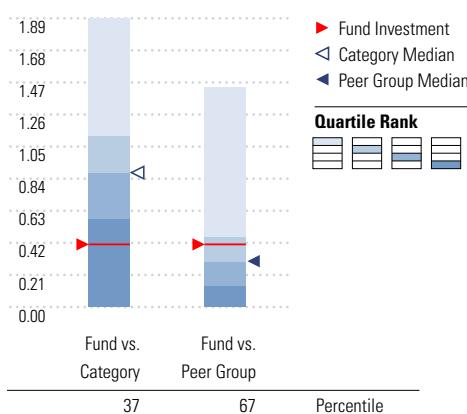
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.74	—	1.36
Beta	1.21	—	1.25
R-Squared	96.21	—	95.79
Standard Deviation	15.47	12.56	16.02
Sharpe Ratio	0.18	0.00	0.16
Tracking Error	3.99	—	4.53
Information Ratio	0.60	—	0.46
Up Capture Ratio	126.16	—	129.34
Down Capture Ratio	117.37	—	122.77

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.40	19.22	20.31
Price/Book Ratio	2.93	2.39	2.81
Avg Eff Duration	5.63	—	8.81

Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

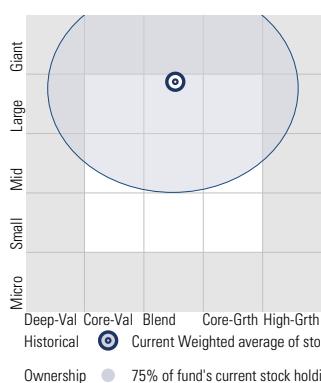
# JPMorgan SmartRetirement® 2060 R6 JAKYX

Morningstar Category  
Target-Date 2060

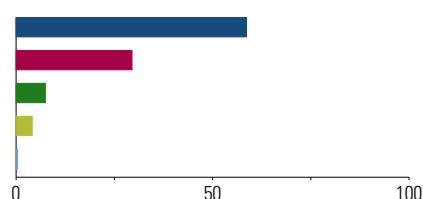
Morningstar Index  
Morningstar Mod Tgt Risk TR USD

## Style Analysis as of 03-31-2025

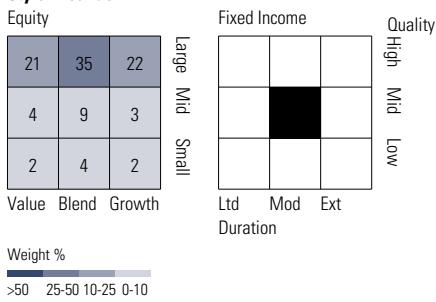
Morningstar Style Box™



## Asset Allocation as of 03-31-2025



## Style Breakdown



## Sector Weighting as of 03-31-2025



## Top 10 Holdings as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ JPMorgan International Rsrch Enh Eq ETF	–	12.96	12.96	–	–
⊕ JPMorgan US Equity R6	–	11.76	24.72	–	–
⊕ JPMorgan US Research Enhanced Equity R6	–	11.75	36.48	–	–
⊕ JPMorgan Value Advantage R6	–	11.28	47.75	–	–
⊕ JPMorgan Growth Advantage R6	–	11.17	58.92	–	–
⊕ JPMorgan Global Select Equity ETF	–	9.15	68.07	–	–
⊖ JPMorgan International Equity R6	–	6.98	75.05	–	–
⊖ JPMorgan Core Plus Bond R6	–	5.11	80.17	–	–
⊕ JPMorgan BetaBuilders US Mid Cap Eq ETF	–	3.94	84.11	–	–
⊕ JPMorgan ActiveBuilders EM Eq ETF	–	3.21	87.32	–	–

**Total Holdings 23**

⊕ Increase ⊖ Decrease ✶ New to Portfolio

# JPMorgan SmartRetirement® 2065 Class R6 JSMOX

Morningstar Category  
Target-Date 2065+

Morningstar Index  
Morningstar Mod Tgt Risk TR USD

## Portfolio Manager(s)

Daniel Oldroyd since 11-2022  
Jeffrey Geller since 11-2022  
Ove Fladberg since 11-2022  
Silvia Trillo since 11-2022  
Anshul Mohan since 11-2023

## Quantitative Screens

The Performance screen is not applicable for funds with less than three years of data.

✗ **Management:** The fund's management team has been in place for less than three years.

✓ **Style:** The fund has landed in its primary style box — Large Blend — 92 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.42 is 26.32% lower than the Target-Date 2065+ category average.

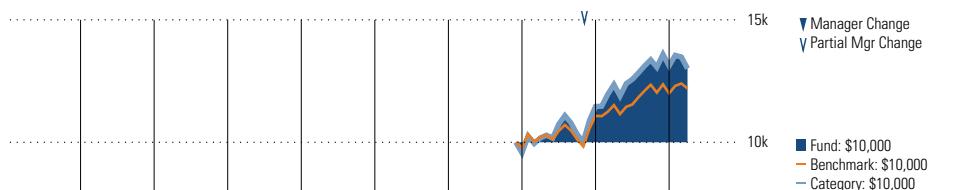
## Morningstar Investment Management LLC Analysis

This fund fails the manager tenure screen, but only due to the short history for this vintage.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025
Carbon Risk Score	Low Risk	12-31-2022

## Growth of \$10,000

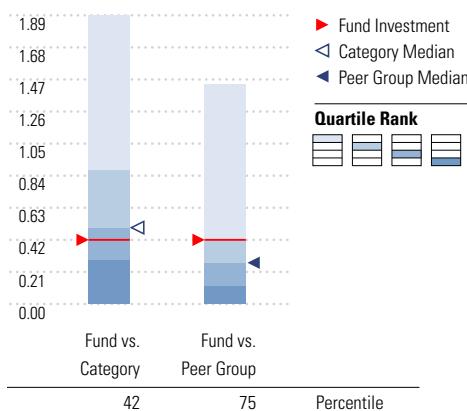


2016	2017	2018	2019	2020	2021	2022	2023	2024	YTD	History
—	—	—	—	—	—	—	19.95	14.64	-0.49	Total Return %
—	—	—	—	—	—	—	6.73	6.37	-2.18	+/- Benchmark
—	—	—	—	—	—	—	-0.21	0.16	0.34	+/- Category
—	—	—	—	—	—	—	66	46	32	Tot Ret % Rank in Cat
—	—	—	—	—	—	—	226	245	326	# of Funds in Cat
—	—	—	—	—	—	—	31	18	—	Turnover %
—	—	—	—	—	—	—	—	—	—	Expense Ratio

## Trailing Performance



## Net Expense



Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	—	—	1.69
Beta	—	—	1.25
R-Squared	—	—	95.15
Standard Deviation	—	12.56	16.51
Sharpe Ratio	—	0.00	0.16
Tracking Error	—	—	5.09
Information Ratio	—	—	0.46
Up Capture Ratio	—	—	130.06
Down Capture Ratio	—	—	122.31

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	20.41	19.22	19.45
Price/Book Ratio	2.93	2.39	2.57
Avg Eff Duration	5.63	—	9.04

# JPMorgan SmartRetirement® 2065 Class R6 JSMOX

Morningstar Category  
Target-Date 2065+

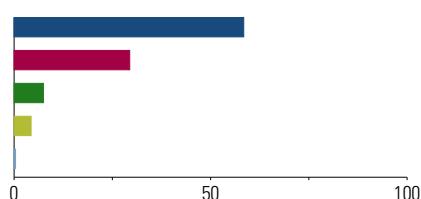
Morningstar Index  
Morningstar Mod Tgt Risk TR USD

## Style Analysis as of 03-31-2025

Morningstar Style Box™

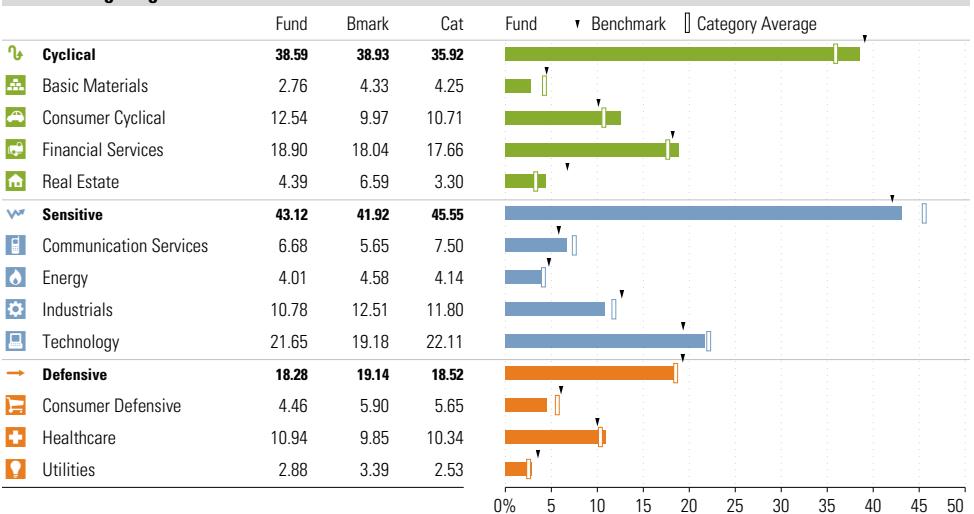


## Asset Allocation as of 03-31-2025

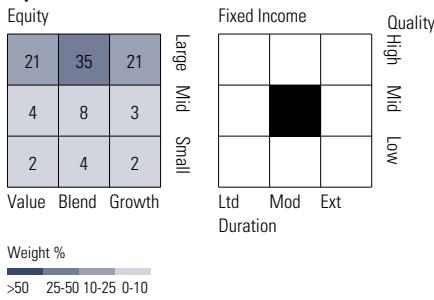


Asset Class	Net %	Cat%
US Stocks	58.43	41.71
Non-US Stocks	29.42	30.78
Bonds	7.46	4.99
Cash	4.32	0.73
Other	0.37	21.79
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2025



## Style Breakdown



## Top 10 Holdings as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ JPMorgan International Rsrch Enh Eq ETF	–	12.92	12.92	–	–
⊕ JPMorgan US Equity R6	–	11.72	24.64	–	–
⊕ JPMorgan US Research Enhanced Equity R6	–	11.71	36.36	–	–
⊕ JPMorgan Value Advantage R6	–	11.24	47.60	–	–
⊕ JPMorgan Growth Advantage R6	–	11.13	58.74	–	–
⊕ JPMorgan Global Select Equity ETF	–	9.12	67.85	–	–
⊕ JPMorgan International Equity R6	–	6.96	74.81	–	–
⊕ JPMorgan Core Plus Bond R6	–	5.09	79.91	–	–
⊕ SPDR® S&P MIDCAP 400 ETF Trust	–	3.95	83.85	–	–
⊕ JPMorgan ActiveBuilders EM Eq ETF	–	3.20	87.06	–	–

## Total Holdings 23

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# JPMorgan SmartRetirement® Income R6 JSIYX

Morningstar Category  
Target-Date Retirement

Morningstar Index  
Morningstar Lifetime Mod Incm TR  
USD

## Portfolio Manager(s)

Jeffrey Geller since 07-2008  
Daniel Oldroyd since 11-2010  
Silvia Trillo since 02-2019  
Ove Fladberg since 03-2022  
Anshul Mohan since 11-2023

## Quantitative Screens

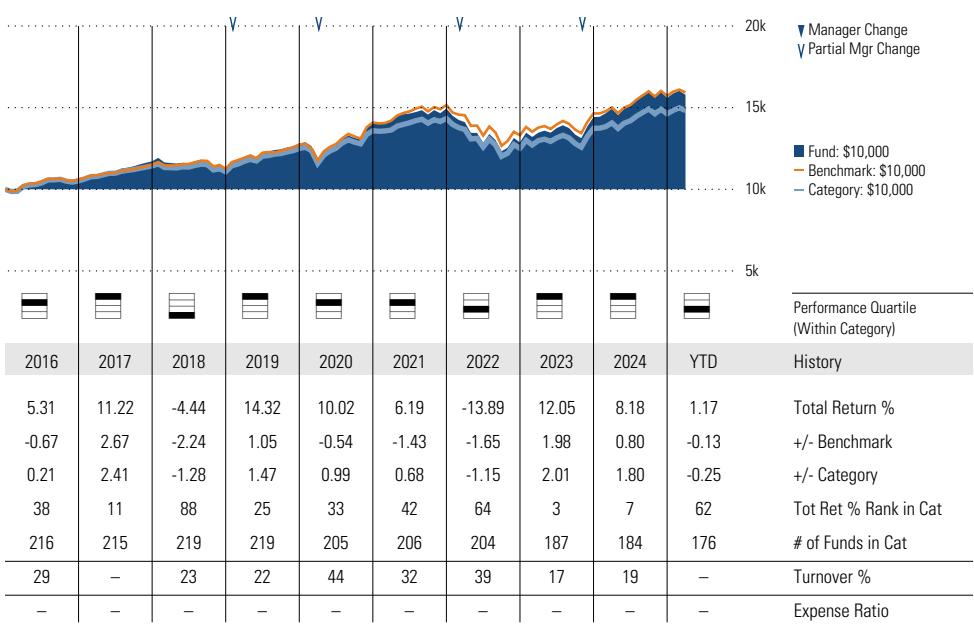
✓ **Performance:** The fund has finished in the Target-Date Retirement category's top three quartiles in 9 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 16.76 years.

✓ **Style:** The fund has landed in its primary style box — Large Blend — 87.5 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.34 is 35.85% lower than the Target-Date Retirement category average.

## Growth of \$10,000



## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

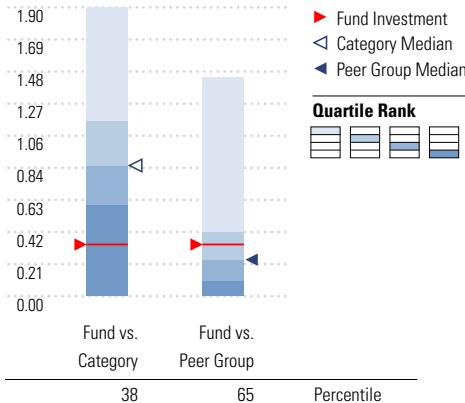
## ESG Metrics

**Metric** Rating Updated  
Sustainability Rating 3 02-28-2025

## Trailing Performance

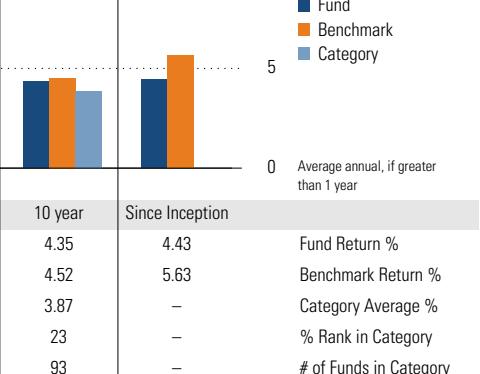


## Net Expense

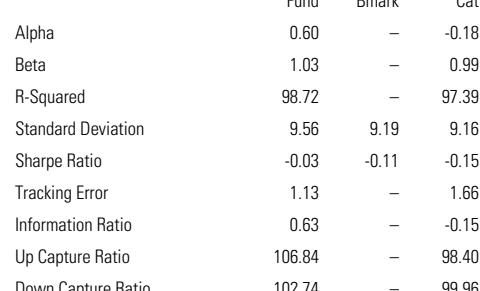


Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

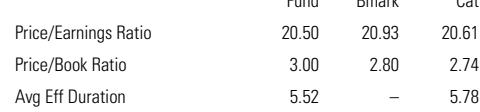
**Total Return %**  
as of 03-31-2025



## 3-Year Risk Metrics



## Portfolio Metrics



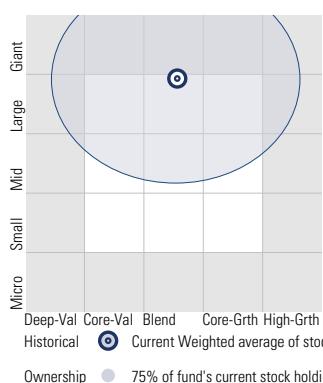
# JPMorgan SmartRetirement® Income R6 JSIYX

**Morningstar Category**  
Target-Date Retirement

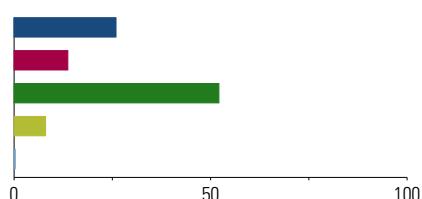
**Morningstar Index**  
Morningstar Lifetime Mod Incm TR USD

## Style Analysis as of 03-31-2025

Morningstar Style Box™

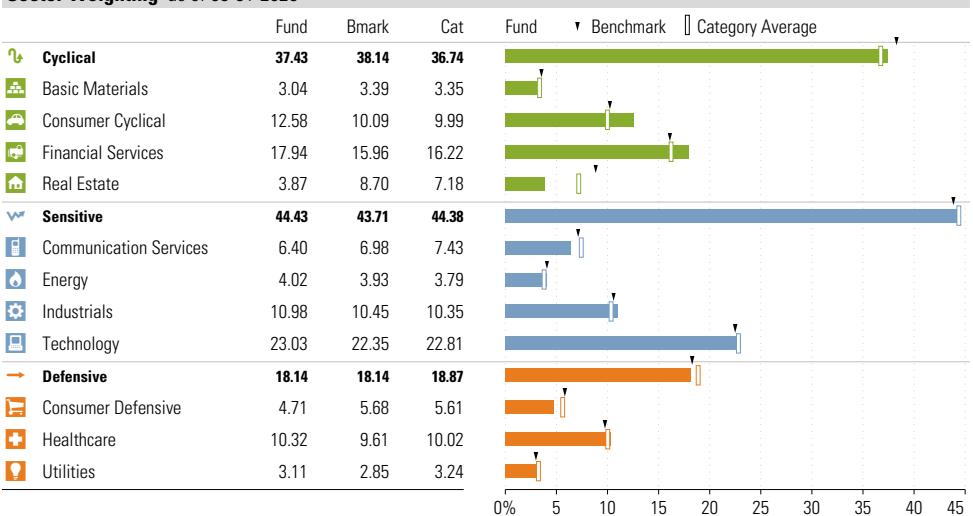


## Asset Allocation as of 03-31-2025

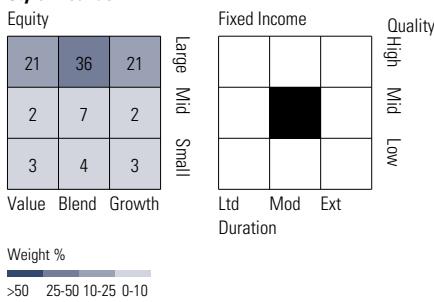


Asset Class	Net %	Cat%
US Stocks	25.93	19.23
Non-US Stocks	13.67	8.85
Bonds	52.11	47.38
Cash	8.01	5.65
Other	0.29	18.88
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2025



## Style Breakdown



## Top 10 Holdings as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ JPMorgan Core Bond R6	–	31.33	31.33	–	–
⊖ JPMorgan Core Plus Bond R6	–	10.44	41.77	–	–
⊕ JPMorgan US Equity R6	–	9.25	51.02	–	–
⊕ JPMorgan US Research Enhanced Equity R6	–	9.25	60.27	–	–
⊕ JPMorgan High Yield R6	–	6.61	66.88	–	–
⊖ JPMorgan International Rsrch Enh Eq ETF	–	5.67	72.55	–	–
⊖ JPMorgan Inflation Managed Bond ETF	–	5.01	77.57	–	–
⊕ Jpmorgan Us Govt Mmkt Fund Im Shares (Restricted)	12-2049	4.70	82.27	–	–
⊕ JPMorgan Global Select Equity ETF	–	4.00	86.27	–	–
⊖ JPMorgan International Equity R6	–	3.06	89.33	–	–

**Total Holdings 21**

⊕ Increase ⊖ Decrease ✶ New to Portfolio

# MFS Massachusetts Investors Tr R6 MITJX

Morningstar Category

Large Blend

Morningstar Index

S&amp;P 500 TR USD

## Portfolio Manager(s)

Alison O'Neill since 05-2018

Jude Jason since 06-2021

## Quantitative Screens

✓ **Performance:** The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 6.92 years.

✗ **Style:** The fund has landed in its primary style box — Large Blend — 65.63 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.38 is 47.22% lower than the Large Blend category average.

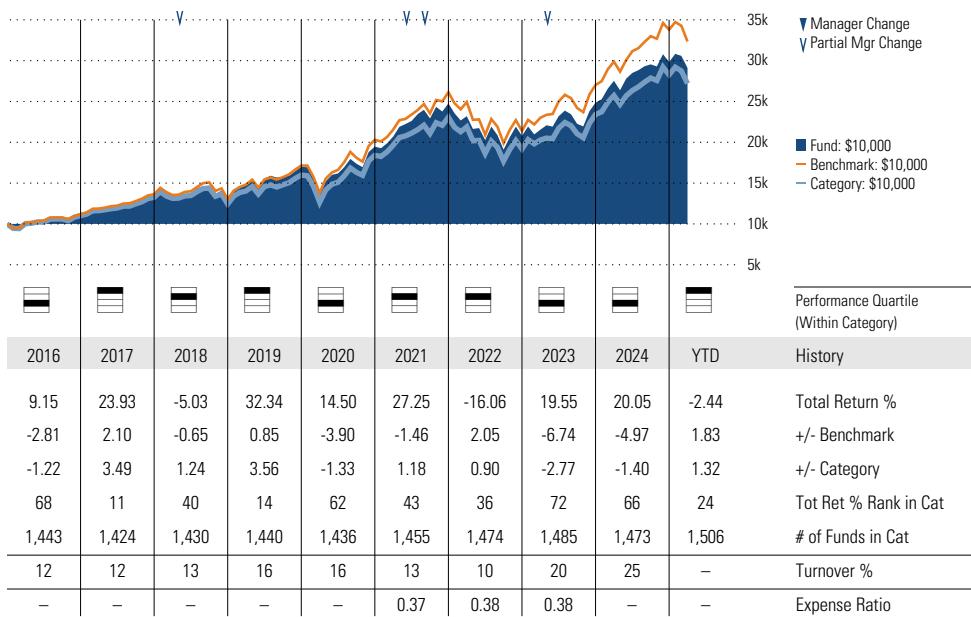
## Morningstar Investment Management LLC Analysis

This fund fails our style consistency screen due to portfolio drift into the growth portion of the Morningstar Style Box. However, with Morningstar's recent methodology update addressing this growth bias, the portfolio now aligns with its intended style classification. As a result, we are not concerned about the screen failure.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	02-28-2025
Carbon Risk Score	Low Risk	12-31-2022

## Growth of \$10,000



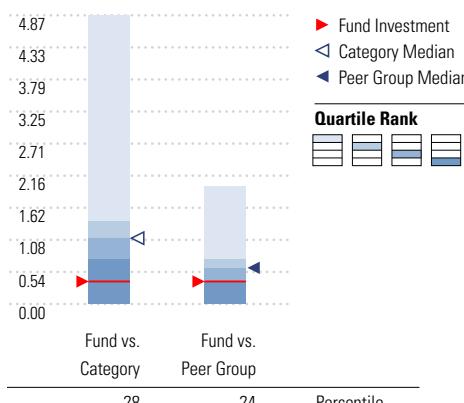
## Trailing Performance



**Total Return %**  
as of 03-31-2025  
Fund  
Benchmark  
Category

Average annual, if greater than 1 year

## Net Expense



► Fund Investment  
△ Category Median  
◀ Peer Group Median

Quartile Rank



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.52	—	-0.78
Beta	0.92	—	0.95
R-Squared	97.47	—	94.91
Standard Deviation	16.17	17.31	16.86
Sharpe Ratio	0.27	0.33	0.25
Tracking Error	2.90	—	3.52
Information Ratio	-0.42	—	-1.23
Up Capture Ratio	92.52	—	93.86
Down Capture Ratio	95.04	—	97.30

## Portfolio Metrics

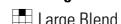
	Fund	Bmark	Cat
Price/Earnings Ratio	25.95	24.90	24.63
Price/Book Ratio	4.48	4.50	4.55
Geom Avg Mkt Cap \$B	240.79	312.90	391.45
ROE	29.29	33.58	31.26

Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

# MFS Massachusetts Investors Tr R6 MITJX

Morningstar Category

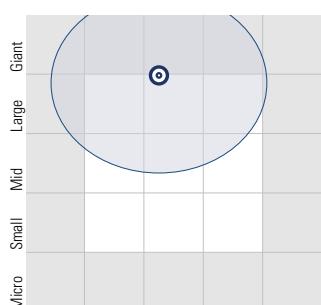
Morningstar Index



S&amp;P 500 TR USD

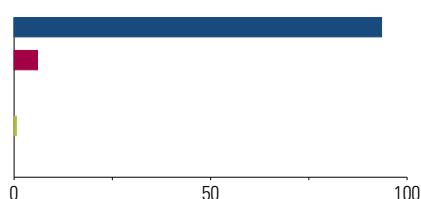
## Style Analysis as of 03-31-2025

Morningstar Style Box™


 Deep-Val Core-Val Blend Core-Grth High-Grth  
 Historical Current Weighted average of stock holdings

Ownership 75% of fund's current stock holdings

## Asset Allocation as of 03-31-2025



Asset Class

Net %

Cat%

US Stocks

93.50

96.14

Non-US Stocks

5.95

2.17

Bonds

0.00

-0.81

Cash

0.56

1.47

Other

0.00

1.04

**Total****100.00****100.00**

## Style Breakdown

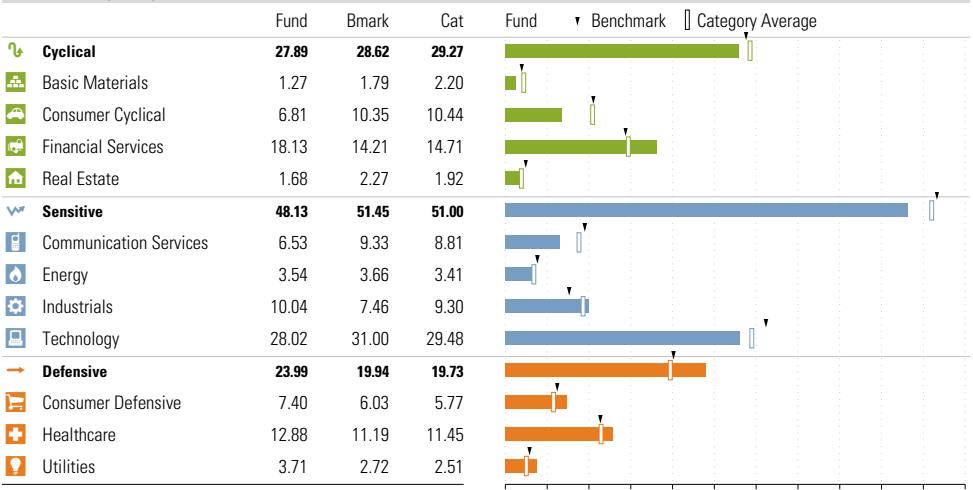
Equity

	22	45	12
	2	13	3
	1	2	0

Value Blend Growth

50 25-50 10-25 0-10

## Sector Weighting as of 03-31-2025



## Top 15 Holdings as of 03-31-2025

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Microsoft Corp	7.42	7.42	-10.74	Technology
Amazon.com Inc	4.76	12.18	-13.28	Consumer Cyclical
Alphabet Inc Class A	4.21	16.39	-18.20	Communication Svc
Apple Inc	4.08	20.47	-11.20	Technology
NVIDIA Corp	3.80	24.27	-19.29	Technology
Visa Inc Class A	2.83	27.10	11.08	Financial Services
JPMorgan Chase & Co	2.61	29.71	2.85	Financial Services
Fiserv Inc	2.30	32.01	7.50	Technology
ConocoPhillips	2.12	34.12	6.69	Energy
Salesforce Inc	2.10	36.23	-19.73	Technology
Mastercard Inc Class A	2.08	38.31	4.24	Financial Services
Meta Platforms Inc Class A	2.07	40.38	-1.47	Communication Svc
Check Point Software Technologies Ltd	1.95	42.32	22.08	Technology
CME Group Inc Class A	1.91	44.23	14.77	Financial Services
Medtronic PLC	1.89	46.12	13.37	Healthcare

**Total Holdings 66**

Increase Decrease New to Portfolio

# MFS New Discovery R6 MNDKX

## Portfolio Manager(s)

Michael Grossman since 12-2013

## Quantitative Screens

✓ **Performance:** The fund has finished in the Small Growth category's top three quartiles in 8 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 11.25 years.

✓ **Style:** The fund has landed in its primary style box — Small Growth — 100 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.9 is 21.74% lower than the Small Growth category average.

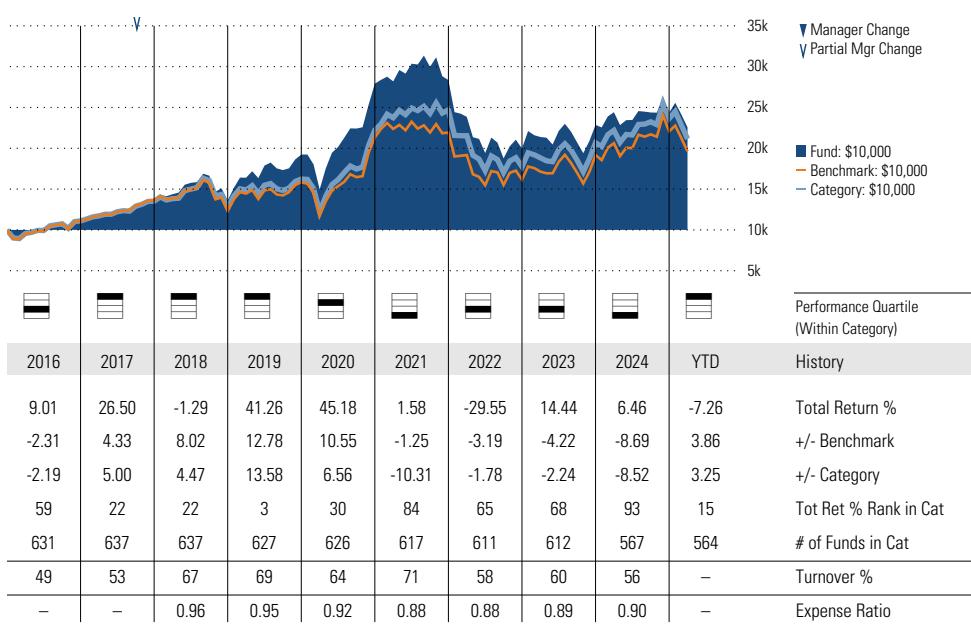
## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	02-28-2025
Carbon Risk Score	Medium Risk	12-31-2022

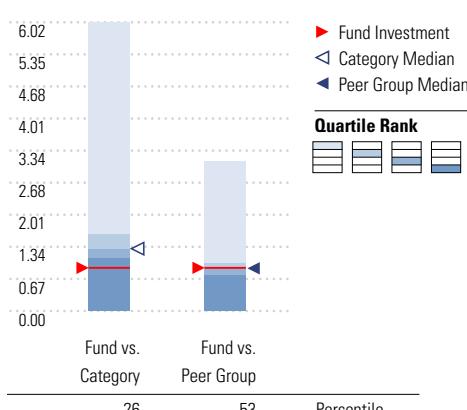
## Growth of \$10,000



## Trailing Performance



## Net Expense



Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

## Morningstar Category

Small Growth

## Morningstar Index

Russell 2000 Growth TR USD

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-2.71	—	-1.19
Beta	0.85	—	0.91
R-Squared	94.12	—	92.36
Standard Deviation	20.86	23.85	22.78
Sharpe Ratio	-0.20	-0.04	-0.11
Tracking Error	6.22	—	6.68
Information Ratio	-0.42	—	-0.16
Up Capture Ratio	79.66	—	89.63
Down Capture Ratio	87.77	—	93.62

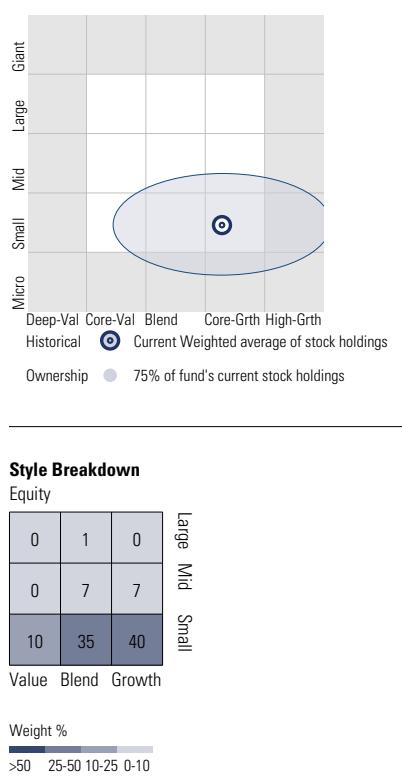
## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	25.09	20.59	23.44
Price/Book Ratio	2.98	3.55	3.59
Geom Avg Mkt Cap \$B	4.95	3.15	6.19
ROE	8.58	9.46	11.69

# MFS New Discovery R6 MNDKX

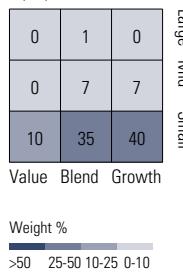
## Style Analysis as of 03-31-2025

Morningstar Style Box™

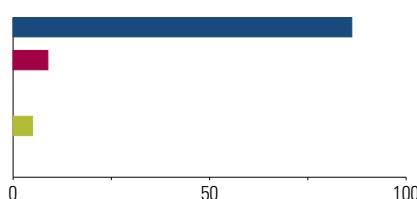


## Style Breakdown

Equity



## Asset Allocation as of 03-31-2025



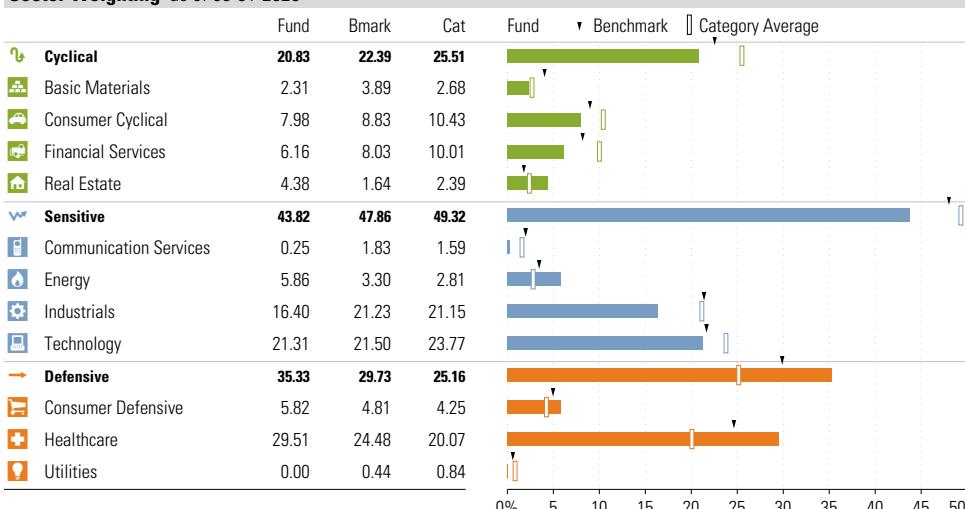
Morningstar Category



Morningstar Index

Russell 2000 Growth TR USD

## Sector Weighting as of 03-31-2025



## Top 15 Holdings as of 03-31-2025

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Currency Cash CASH_USD	4.96	4.96	–	–
Crane Co	2.05	7.02	1.09	Industrials
⊕ Rb Global Inc	1.93	8.95	–	–
US Foods Holding Corp	1.81	10.76	-2.96	Consumer Defensive
⊖ CACI International Inc Class A	1.78	12.54	-9.19	Technology
⊕ Flowserve Corp	1.67	14.21	-14.73	Industrials
⊕ Genius Sports Ltd	1.66	15.87	–	–
⊕ SentinelOne Inc Class A	1.58	17.45	-18.11	Technology
⊕ TopBuild Corp	1.57	19.02	-2.05	Industrials
⊕ Globus Medical Inc Class A	1.51	20.53	-11.50	Healthcare
TechnipFMC PLC	1.51	22.04	9.68	Energy
Qiagen NV	1.44	23.47	-9.51	Healthcare
⊖ Independence Realty Trust Inc	1.44	24.91	7.81	Real Estate
⊕ Jfrog Ltd	1.42	26.33	8.81	Technology
⊕ Schrodinger Inc/United States	1.41	27.74	–	–

**Total Holdings 114**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category

Commodities Broad Basket

Morningstar Index

Bloomberg Commodity TR USD

## Portfolio Manager(s)

Greg Sharenow since 11-2018

Stephen Rodosky since 01-2019

Andrew Dewitt since 02-2022

## Quantitative Screens

✓ **Performance:** The fund has finished in the Commodities Broad Basket category's top three quartiles in 8 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 6.42 years.

Style Consistency is not calculated for Fixed Income funds.

✓ **Net Expense:** The fund's expense ratio of 1 is 2.04% higher than the Commodities Broad Basket category average.

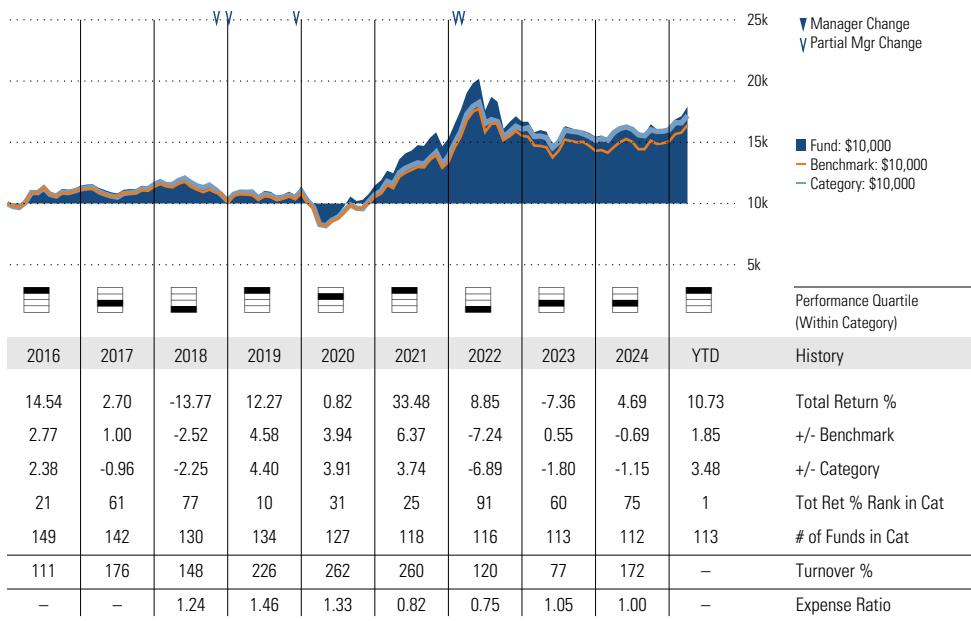
## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	02-28-2025

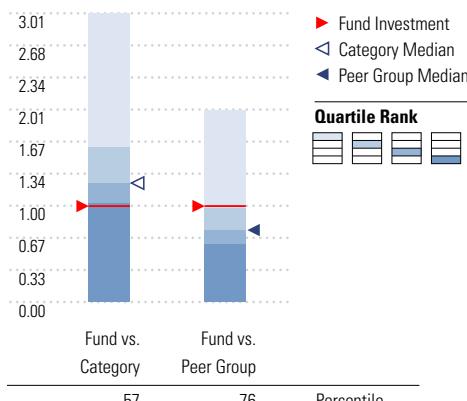
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.95	—	0.35
Beta	1.16	—	0.92
R-Squared	95.44	—	84.86
Standard Deviation	14.97	12.60	12.62
Sharpe Ratio	-0.36	-0.36	-0.33
Tracking Error	3.79	—	4.49
Information Ratio	-0.34	—	-0.09
Up Capture Ratio	104.84	—	86.84
Down Capture Ratio	112.08	—	85.65

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	12.27	—	10.23
Price/Book Ratio	3.56	—	1.35
Geom Avg Mkt Cap \$B	16.44	—	12.10
ROE	29.97	—	13.80

Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

# PIMCO Commodity Real Ret Strat Instl PCRIX

Morningstar Category

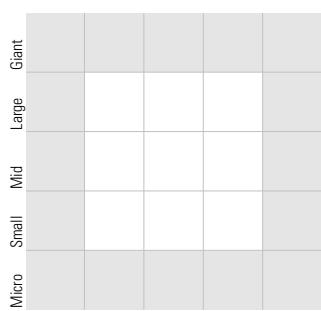
Commodities Broad Basket

Morningstar Index

Bloomberg Commodity TR USD

## Style Analysis as of 03-31-2025

Morningstar Style Box™

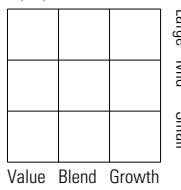


Deep-Val Core-Val Blend Core-Grth High-Grth  
 Historical Current Weighted average of stock holdings

Ownership 75% of fund's current stock holdings

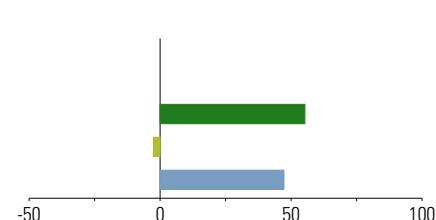
## Style Breakdown

Equity



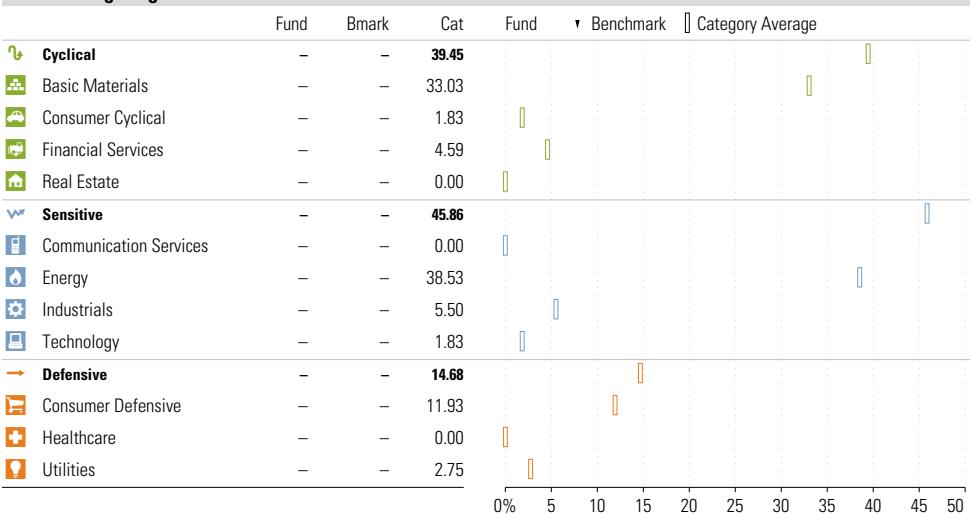
Weight %  
 >50 25-50 10-25 0-10

## Asset Allocation as of 03-31-2025



Asset Class	Net %	Cat%
US Stocks	0.00	3.53
Non-US Stocks	0.00	0.52
Bonds	55.26	28.67
Cash	-2.54	74.26
Other	47.28	-6.99
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2025



## Top 15 Holdings as of 03-31-2025

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Pay	28.68	28.68	—	—
⊖ RFR EUR ESTRON/3.47500 02/26/24-1Y LCH Receive	28.66	57.34	—	—
⊖ 2 Year Treasury Note Future Mar 25	25.15	82.49	—	—
⊖ 3 Month Euribor Future Sept25	18.92	101.41	—	—
⊕ 3 Month Euribor Future Sept26	18.90	120.32	—	—
⊕ IRS EUR 2.50000 03/19/25-10Y LCH Receive	15.80	136.12	—	—
⊕ IRS EUR 2.50000 03/19/25-10Y LCH Pay	15.60	151.72	—	—
⊗ Offset: Unsettled Trades	14.43	166.14	—	—
⊕ JAPANESE YEN Sold	13.71	179.85	—	—
⊖ U S TIPS REV REPO	13.04	192.90	—	—
⊕ JAPANESE YEN Purchased	12.45	205.35	—	—
⊕ TRS R 4.6/91282CDC2 BPS	12.14	217.49	—	—
⊗ Cash Offset	11.56	229.05	—	—
⊖ 10 Year Treasury Note Future Mar 25	10.99	240.03	—	—
⊕ Pimco Cayman Cmdty Fd Ltd Instl	10.59	250.62	—	—

**Total Holdings 669**

⊕ Increase ⊖ Decrease ⊗ New to Portfolio

# PIMCO Income Instl PIMIX

## Portfolio Manager(s)

Daniel Ivascyn since 03-2007

Alfred Murata since 03-2013

Joshua Anderson since 07-2018

## Quantitative Screens

Performance: The fund has finished in the Multisector Bond category's top three quartiles in 9 of the 10 years it's been in existence.

Management: The fund's management has been in place for 18.02 years.

Style Consistency is not calculated for Fixed Income funds.

Net Expense: The fund's expense ratio of 0.83 is 15.31% lower than the Multisector Bond category average.

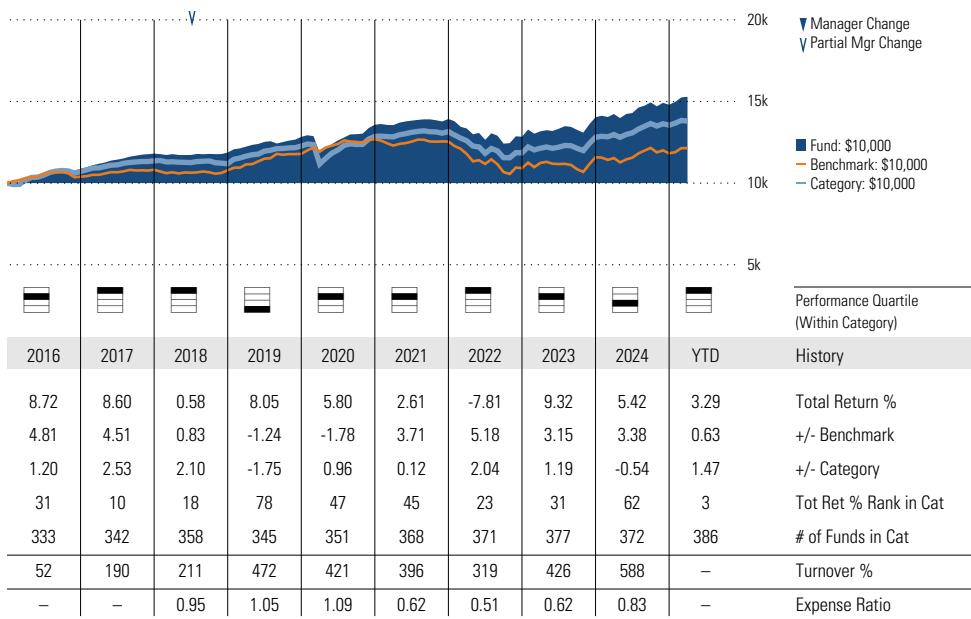
## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	02-28-2025

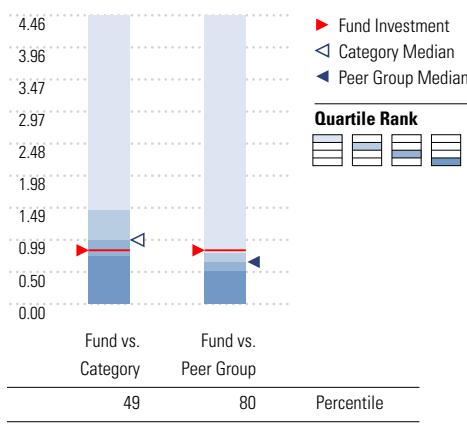
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	3.68	—	2.26
Beta	0.83	—	0.78
R-Squared	91.45	—	79.57
Standard Deviation	6.54	7.50	6.49
Sharpe Ratio	0.04	-0.44	-0.18
Tracking Error	2.28	—	3.43
Information Ratio	1.58	—	0.64
Up Capture Ratio	98.21	—	85.66
Down Capture Ratio	63.23	—	64.29

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	4.72	4.55	3.67
Avg Eff Maturity	6.32	7.69	7.67

Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

# PIMCO Income Instl PIMIX

Morningstar Category

Multisector Bond

Morningstar Index

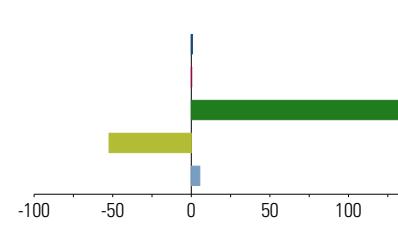
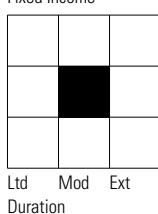
Bloomberg US Universal TR USD

## Style Analysis as of 03-31-2025

## Asset Allocation as of 03-31-2025

## Style Breakdown

Fixed Income



&lt;/div

# PIMCO International Bond (USD-Hdg) Instl PFORX

Morningstar Category  
Global Bond-USD HedgedMorningstar Index  
Bloomberg US Agg Bond TR USD**Portfolio Manager(s)**

Andrew Balls since 09-2014

Lorenzo Pagani since 09-2014

Sachin Gupta since 09-2014

**Quantitative Screens**

 **Performance:** The fund has finished in the Global Bond-USD Hedged category's top three quartiles in 10 of the 10 years it's been in existence.

 **Management:** The fund's management has been in place for 10.52 years.

Style Consistency is not calculated for Fixed Income funds.

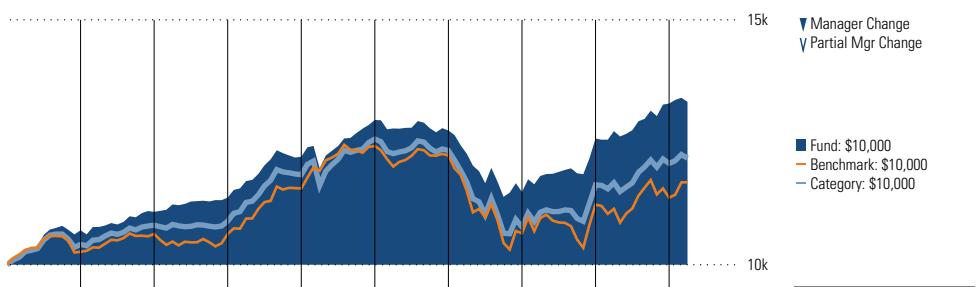
 **Net Expense:** The fund's expense ratio of 0.75 is 7.14% higher than the Global Bond-USD Hedged category average.

**Morningstar Investment Management LLC Analysis**

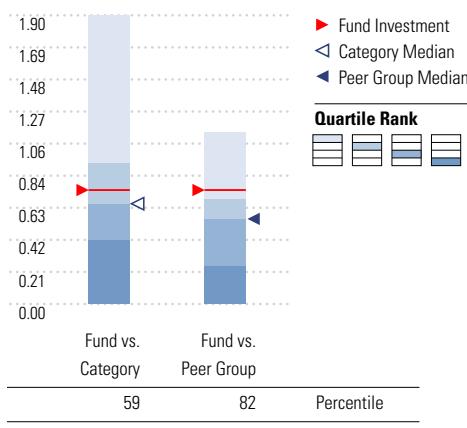
This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

**ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025

**Growth of \$10,000**

Performance Quartile (Within Category)									
2016	2017	2018	2019	2020	2021	2022	2023	2024	YTD
7.03	3.52	2.63	7.34	6.15	-1.67	-9.84	9.49	5.68	0.26
4.38	-0.02	2.62	-1.38	-1.36	-0.13	3.17	3.96	4.43	-2.52
2.90	-0.21	1.95	-1.39	-0.02	0.22	2.80	1.68	1.81	-0.63
1	44	9	74	50	41	14	18	8	68
74	88	108	116	117	125	131	124	120	110
313	252	154	202	333	520	334	446	657	—
—	—	0.56	0.55	0.60	0.52	0.51	0.63	0.75	—
Expense Ratio									

**Trailing Performance****Net Expense****3-Year Risk Metrics**

	Fund	Bmark	Cat
Alpha	2.44	—	0.78
Beta	0.56	—	0.79
R-Squared	73.95	—	84.63
Standard Deviation	4.95	7.67	6.53
Sharpe Ratio	-0.34	-0.49	-0.49
Tracking Error	4.24	—	3.21
Information Ratio	0.54	—	0.21
Up Capture Ratio	62.06	—	78.60
Down Capture Ratio	39.52	—	71.49

**Portfolio Metrics**

	Fund	Bmark	Cat
Avg Eff Duration	6.95	4.43	6.41
Avg Eff Maturity	8.24	—	8.48

Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

# PIMCO International Bond (USD-Hdg) Instl PFORX

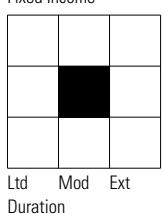
Morningstar Category  
Global Bond-USD HedgedMorningstar Index  
Bloomberg US Agg Bond TR USD

## Style Analysis as of 03-31-2025

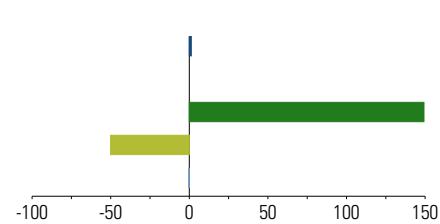
## Asset Allocation as of 03-31-2025

## Style Breakdown

Fixed Income

Quality  
High  
Mid  
Low

## Asset Allocation as of 03-31-2025



Asset Class

Net %

Cat%

US Stocks

1.26

0.04

Non-US Stocks

0.00

0.00

Bonds

149.28

84.56

Cash

-50.07

15.26

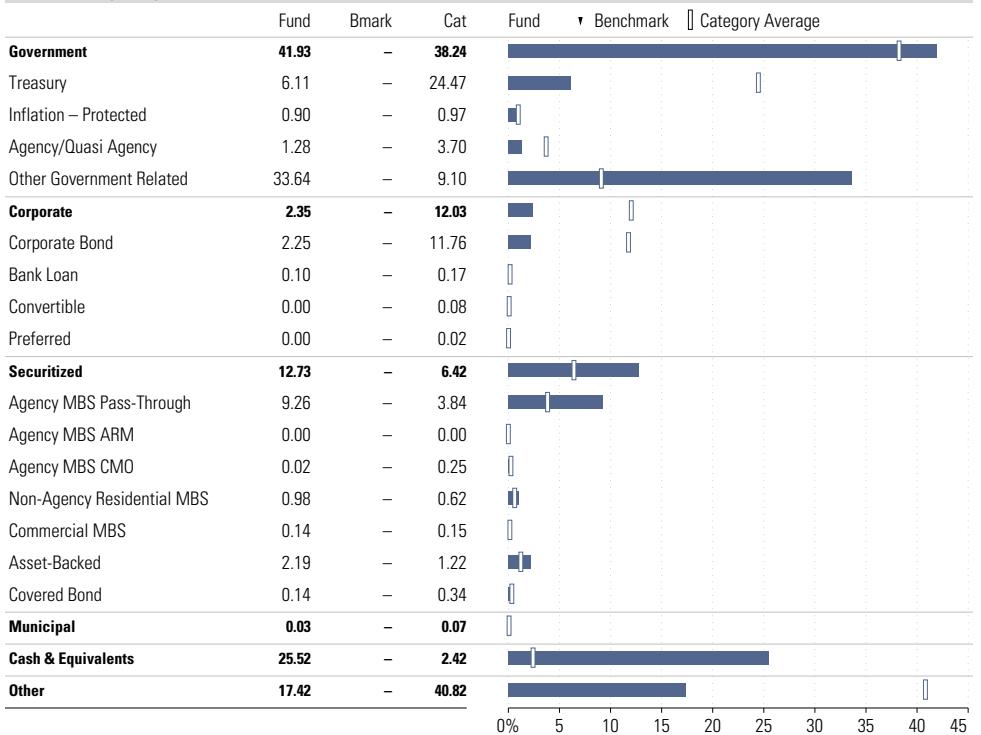
Other

-0.47

0.15

**Total****100.00****100.00**

## Sector Weighting as of 03-31-2025



0% 5 10 15 20 25 30 35 40 45

## Top 10 Holdings as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ CDX IG43 5Y ICE	12-2029	26.30	26.30	—
⊕ IRS EUR 2.50000 03/19/25-5Y LCH Receive	03-2030	17.63	43.94	—
⊕ IRS EUR 2.50000 03/19/25-10Y LCH Receive	03-2035	17.48	61.42	—
⊕ IRS EUR 2.50000 03/19/25-5Y LCH Pay	03-2030	17.40	78.82	—
⊕ IRS EUR 2.50000 03/19/25-10Y LCH Pay	03-2035	17.25	96.07	—
⊖ Federal National Mortgage Association 6%	02-2055	14.77	110.83	—
⊕ IRS CNY 2.25000 09/18/24-5Y LCH Receive	09-2029	13.64	124.48	—
⊕ IRS CNY 2.25000 09/18/24-5Y LCH Pay	09-2029	13.14	137.62	—
⊗ Cash Offset	—	11.29	148.91	—
⊕ RFR GBP SONIO/4.00000 09/18/24-5Y LCH Pay	09-2029	10.44	159.34	—

**Total Holdings 1689**

⊕ Increase ⊖ Decrease ⊗ New to Portfolio

# Vanguard 500 Index Admiral

## VFIAX

**Morningstar Category**

**Morningstar Index**

S&amp;P 500 TR USD

**Portfolio Manager(s)**

Michelle Louie since 11-2017  
 Nick Birkett since 08-2023  
 Aaron Choi since 08-2023  
 Aurélie Denis since 02-2025

**Quantitative Screens**

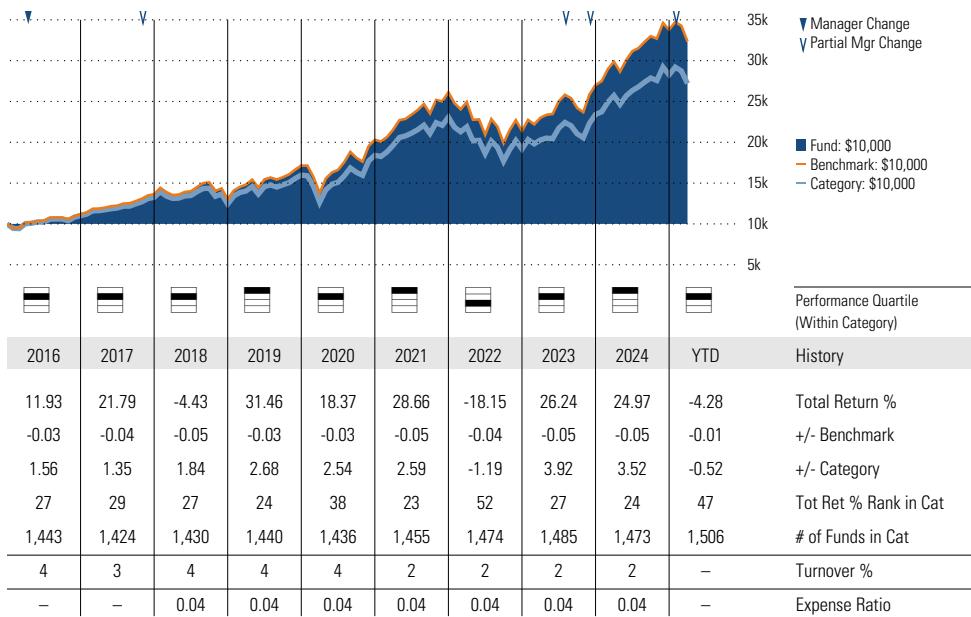
- Performance:** The fund has finished in the Large Blend category's top three quartiles in 10 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 7.34 years.
- Style:** The fund has landed in its primary style box — Large Blend — 77.14 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.04 is 94.44% lower than the Large Blend category average.

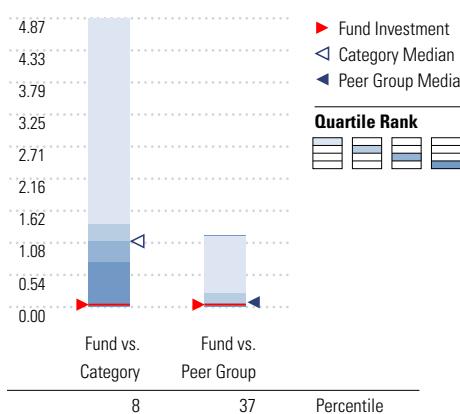
**Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

**ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

**Growth of \$10,000**

**Trailing Performance**

**Net Expense**

**Fund Investment**
**Category Median**
**Peer Group Median**
**Quartile Rank**

**3-Year Risk Metrics**

	Fund	Bmark	Cat
Alpha	-0.04	—	-0.78
Beta	1.00	—	0.95
R-Squared	100.00	—	94.91
Standard Deviation	17.31	17.31	16.86
Sharpe Ratio	0.33	0.33	0.25
Tracking Error	0.00	—	3.52
Information Ratio	-12.56	—	-1.23
Up Capture Ratio	99.91	—	93.86
Down Capture Ratio	100.07	—	97.30

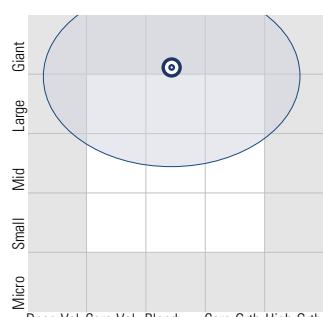
**Portfolio Metrics**

	Fund	Bmark	Cat
Price/Earnings Ratio	24.92	24.90	24.63
Price/Book Ratio	4.51	4.50	4.55
Geom Avg Mkt Cap \$B	313.18	312.90	391.45
ROE	33.60	33.58	31.26

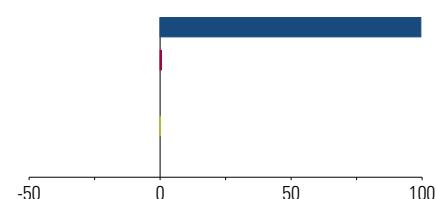
# Vanguard 500 Index Admiral VFIAX

## Style Analysis as of 03-31-2025

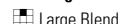
Morningstar Style Box™



## Asset Allocation as of 03-31-2025



Morningstar Category



Morningstar Index

S&amp;P 500 TR USD

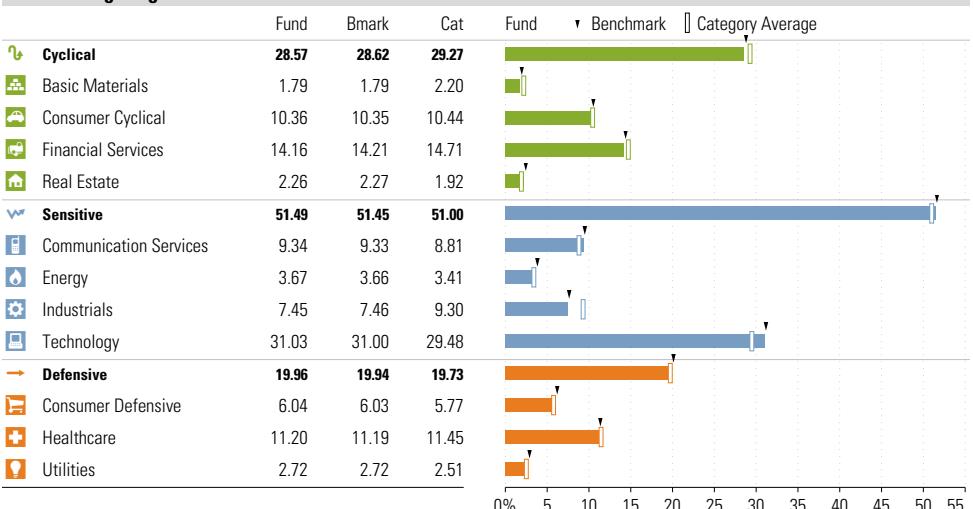
Asset Class

Net %

Cat%

US Stocks	99.52	96.14
Non-US Stocks	0.52	2.17
Bonds	0.00	-0.81
Cash	-0.04	1.47
Other	0.00	1.04
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2025



## Style Breakdown

Equity

	Large	Mid	Small
20	43	19	
6	9	3	
0	0	0	

Value    Blend    Growth

Weight %

>50    25-50    10-25    0-10

## Top 15 Holdings as of 03-31-2025

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Apple Inc	7.03	7.03	-11.20	Technology
Microsoft Corp	5.88	12.90	-10.74	Technology
NVIDIA Corp	5.59	18.49	-19.29	Technology
Amazon.com Inc	3.78	22.27	-13.28	Consumer Cyclical
Meta Platforms Inc Class A	2.66	24.93	-1.47	Communication Svc
Berkshire Hathaway Inc Class B	2.06	26.98	17.49	Financial Services
Alphabet Inc Class A	1.90	28.88	-18.20	Communication Svc
Broadcom Inc	1.65	30.54	-27.53	Technology
Alphabet Inc Class C	1.56	32.09	-17.86	Communication Svc
Tesla Inc	1.53	33.62	-35.83	Consumer Cyclical
JPMorgan Chase & Co	1.44	35.06	2.85	Financial Services
Eli Lilly and Co	1.37	36.43	7.18	Healthcare
Visa Inc Class A	1.27	37.70	11.08	Financial Services
Exxon Mobil Corp	1.09	38.79	11.48	Energy
UnitedHealth Group Inc	1.01	39.80	3.95	Healthcare

**Total Holdings 508**

⊕ Increase   ⊖ Decrease   ✶ New to Portfolio

# Vanguard High-Yield Corporate Adm VWEAX

Morningstar Category  
High Yield Bond

Morningstar Index  
ICE BofA US High Yield TR USD

## Portfolio Manager(s)

Elizabeth Shortslsleeve since 08-2022

Michael Chang since 08-2022

## Quantitative Screens

✓ **Performance:** The fund has finished in the High Yield Bond category's top three quartiles in 8 of the 10 years it's been in existence.

✗ **Management:** The fund's management team has been in place for less than three years.

Style Consistency is not calculated for Fixed Income funds.

✓ **Net Expense:** The fund's expense ratio of 0.12 is 86.21% lower than the High Yield Bond category average.

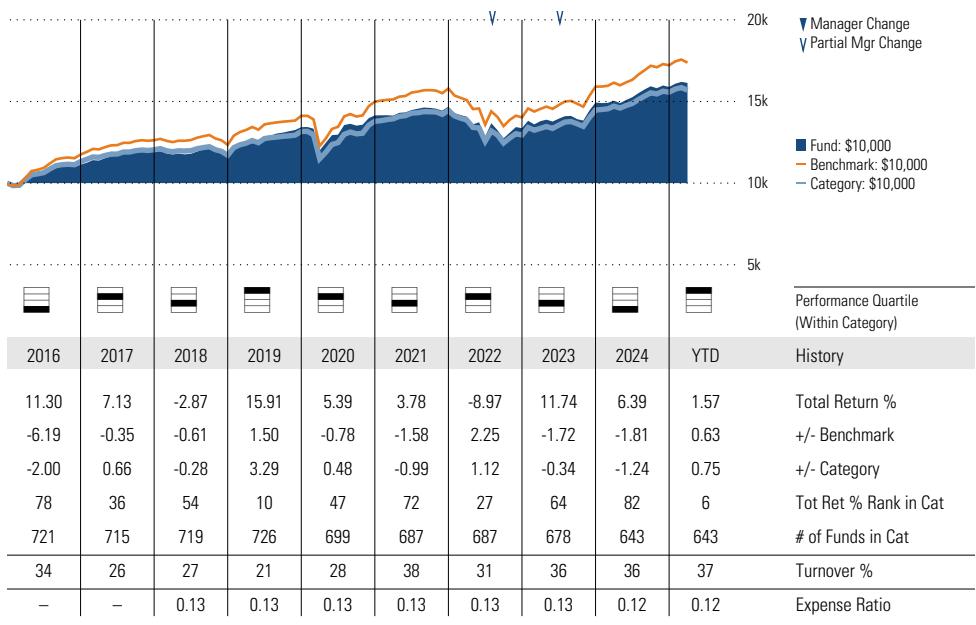
## Morningstar Investment Management LLC Analysis

We placed this fund on watch after the departure of longtime manager Michael Hong. We will keep the fund on watch while assessing its performance under the current team. This strategy's team underwent material changes, and its current members are still settling into place and we have not seen enough evidence that they can consistently execute.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	02-28-2025

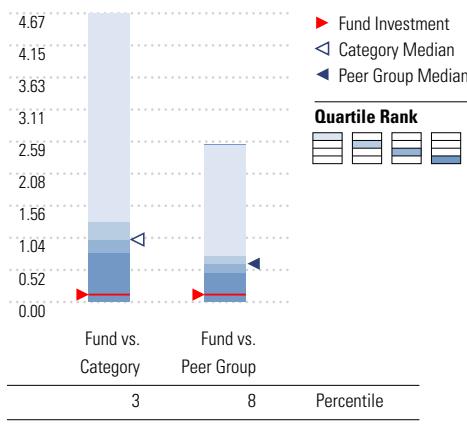
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	0.02	—	-0.04
Beta	0.96	—	0.89
R-Squared	97.81	—	94.48
Standard Deviation	8.16	8.38	7.68
Sharpe Ratio	0.05	0.07	0.00
Tracking Error	1.25	—	1.85
Information Ratio	-0.12	—	-0.50
Up Capture Ratio	96.14	—	89.00
Down Capture Ratio	95.81	—	89.23

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	3.14	—	3.13
Avg Eff Maturity	3.90	—	5.02

Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

# Vanguard High-Yield Corporate Adm VWEAX

**Morningstar Category**  
 High Yield Bond

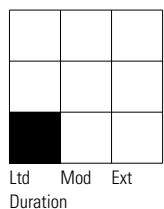
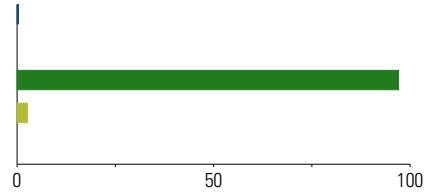
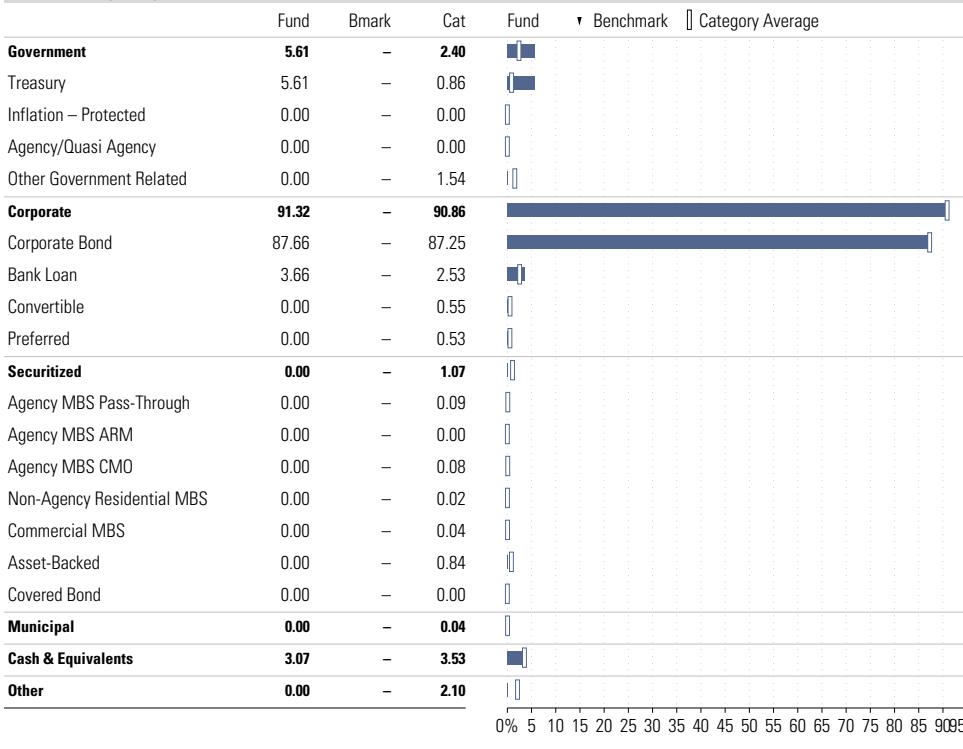
**Morningstar Index**  
 ICE BofA US High Yield TR USD

**Style Analysis** as of 03-31-2025

**Asset Allocation** as of 03-31-2025

**Style Breakdown**

Fixed Income


**Asset Allocation** as of 03-31-2025

**Sector Weighting** as of 03-31-2025


0% 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95

**Top 10 Holdings** as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
United States Treasury Notes	—	0.82	0.82	—
⊕ Imola Merger Corp.	—	0.70	1.51	—
United States Treasury Notes	—	0.67	2.18	—
⊕ United States Treasury Notes	—	0.53	2.70	—
⊖ SS&C Technologies, Inc.	—	0.50	3.20	—
1011778 B.C. Unlimited Liability Company / New Red Finance, Inc.	—	0.49	3.70	—
⊕ Rbc Triparty Mtge	—	0.49	4.19	—
Frontier Communications Parent Inc	—	0.48	4.67	—
Aercap Global Aviation Trust	—	0.47	5.14	—
⊕ Jpm Triparty Treasury	—	0.47	5.61	—

**Total Holdings** 938

⊕ Increase ⊖ Decrease ✶ New to Portfolio

# Vanguard Inflation-Protected Secs Adm VAIPX

Morningstar Category  
Inflation-Protected Bond

Morningstar Index  
Bloomberg US Treasury US TIPS TR  
USD

## Portfolio Manager(s)

John Madziyre since 11-2021

## Quantitative Screens

✓ **Performance:** The fund has finished in the Inflation-Protected Bond category's top three quartiles in 10 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 3.39 years.

Style Consistency is not calculated for Fixed Income funds.

✓ **Net Expense:** The fund's expense ratio of 0.1 is 85.07% lower than the Inflation-Protected Bond category average.

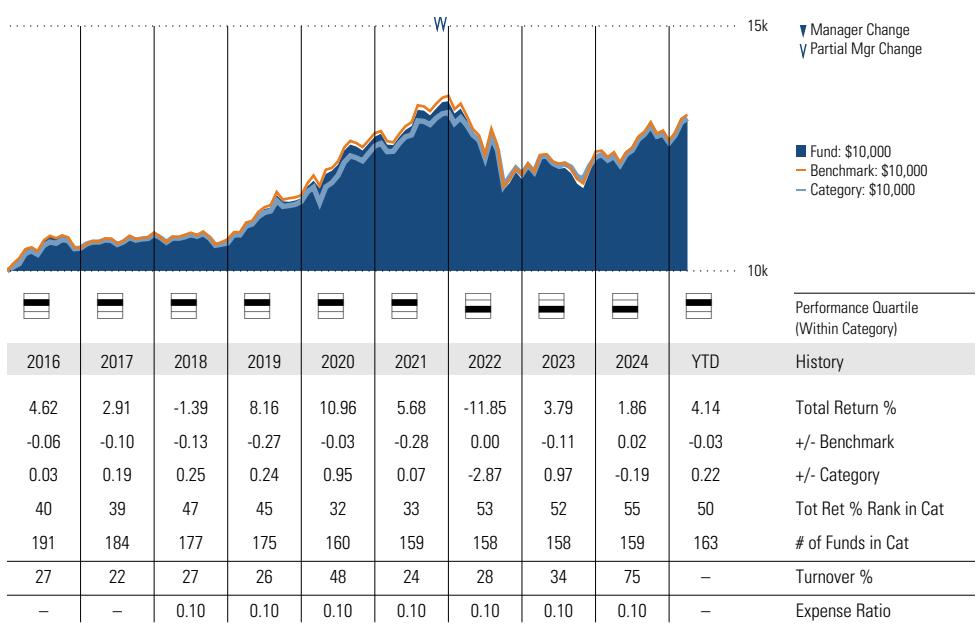
## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025

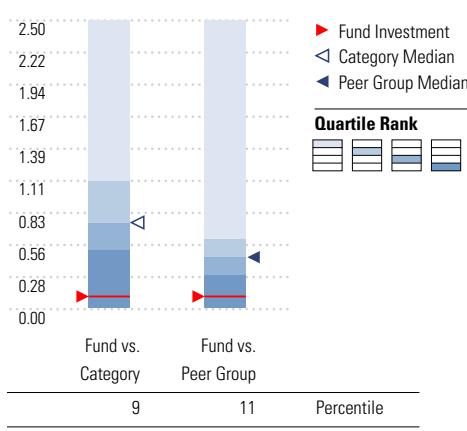
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.14	—	-0.23
Beta	1.00	—	1.01
R-Squared	99.82	—	96.76
Standard Deviation	7.23	7.23	7.89
Sharpe Ratio	-0.61	-0.59	-0.60
Tracking Error	0.30	—	1.63
Information Ratio	-0.46	—	-0.48
Up Capture Ratio	100.16	—	99.78
Down Capture Ratio	101.56	—	102.69

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	6.76	4.52	6.66
Avg Eff Maturity	7.50	—	7.57

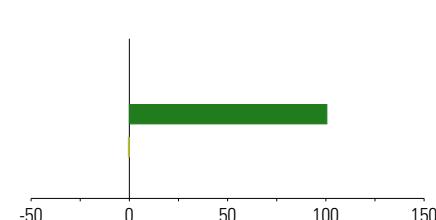
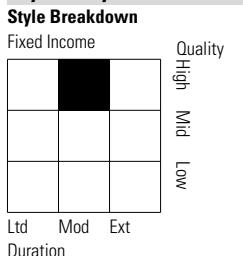
Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

# Vanguard Inflation-Protected Secs Adm VAIPX

**Morningstar Category**  
 Inflation-Protected Bond

**Morningstar Index**  
 Bloomberg US Treasury US TIPS TR USD

**Style Analysis** as of 03-31-2025

**Asset Allocation** as of 03-31-2025


Asset Class	Net %	Cat%
US Stocks	0.00	0.22
Non-US Stocks	0.00	0.00
Bonds	100.51	96.83
Cash	-0.51	4.63
Other	0.00	-1.67
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 03-31-2025

Credit Rating Breakdown	Fund	Bmark	Cat	Fund	Benchmark	Category Average
<b>Government</b>	<b>99.54</b>	—	<b>88.08</b>			
AAA	99.96	0.00	29.99	2.51	—	0.93
AA	0.00	99.60	65.02	97.03	—	78.38
A	0.00	0.00	0.66	0.00	—	0.05
BBB	0.00	0.00	1.13	0.00	—	8.72
BB	0.00	0.00	0.31	0.00	—	0.76
B	0.00	0.00	0.09	0.00	—	0.03
Below B	-0.02	0.00	0.11	0.00	—	0.00
Not Rated	0.06	0.40	2.69	0.00	—	0.02
<b>Corporate</b>	<b>0.00</b>	—	<b>0.81</b>			
Corporate Bond	0.00	—	0.76	0.00	—	0.00
Bank Loan	0.00	—	0.03	0.00	—	0.00
Convertible	0.00	—	0.00	0.00	—	0.00
Preferred	0.00	—	0.02	0.00	—	0.00
<b>Securitized</b>	<b>0.00</b>	—	<b>4.95</b>			
Agency MBS Pass-Through	0.00	—	2.64	0.00	—	0.00
Agency MBS ARM	0.00	—	0.00	0.00	—	0.00
Agency MBS CMO	0.00	—	0.42	0.00	—	0.00
Non-Agency Residential MBS	0.00	—	0.25	0.00	—	0.00
Commercial MBS	0.00	—	0.09	0.00	—	0.00
Asset-Backed	0.00	—	1.52	0.00	—	0.00
Covered Bond	0.00	—	0.03	0.00	—	0.00
<b>Municipal</b>	<b>0.00</b>	—	<b>0.00</b>			
<b>Cash &amp; Equivalents</b>	<b>0.47</b>	—	<b>5.63</b>			
<b>Other</b>	<b>0.00</b>	—	<b>0.52</b>			

0% 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100

**Top 10 Holdings** as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Notes	—	4.87	4.87	—
⊕ United States Treasury Notes	—	3.99	8.86	—
⊖ United States Treasury Notes	—	3.74	12.60	—
⊖ United States Treasury Notes	—	3.47	16.07	—
⊖ United States Treasury Notes	—	3.47	19.54	—
⊖ United States Treasury Notes	—	3.47	23.01	—
⊖ United States Treasury Notes	—	3.42	26.43	—
⊕ United States Treasury Notes	—	3.38	29.80	—
⊖ United States Treasury Notes	—	3.30	33.10	—
⊖ United States Treasury Notes	—	3.26	36.35	—

**Total Holdings 60**

⊕ Increase ⊖ Decrease \*\* New to Portfolio

# Vanguard International Growth Adm VWILX

Morningstar Category  
Infrastructure - GeneralMorningstar Index  
MSCI EAFE NR USD**Portfolio Manager(s)**

Simon Webber since 12-2009  
 Thomas Coutts since 12-2016  
 James Gautrey since 12-2020  
 Lawrence Burns since 12-2020

**Quantitative Screens**

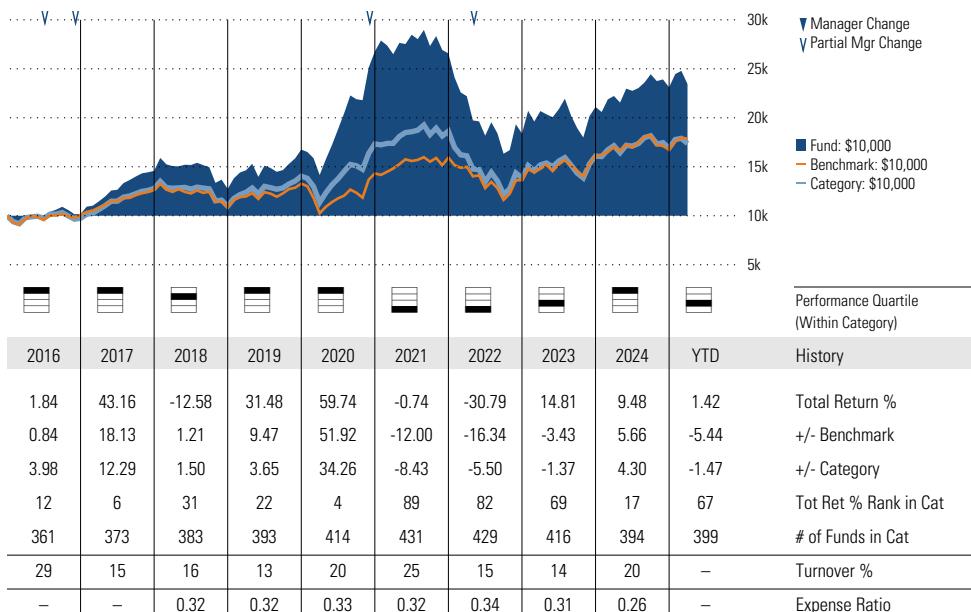
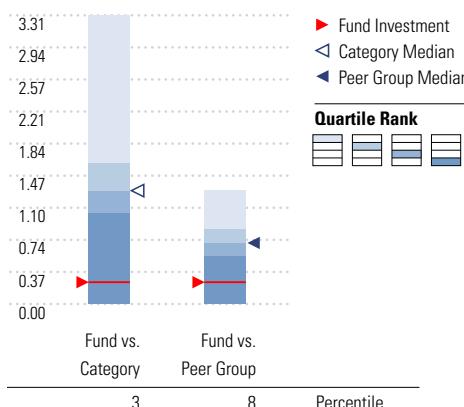
- Performance:** The fund has finished in the Foreign Large Growth category's top three quartiles in 8 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 15.27 years.
- Style:** The fund has landed in its primary style box — Large Growth — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.25 is 74.75% lower than the Foreign Large Growth category average.

**Morningstar Investment Management LLC Analysis**

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

**ESG Metrics**

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025
Carbon Risk Score	Low Risk	12-31-2022

**Growth of \$10,000****Trailing Performance****Net Expense**

Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

**3-Year Risk Metrics**

	Fund	Bmark	Cat
Alpha	-4.56	—	-3.45
Beta	1.20	—	1.08
R-Squared	82.87	—	88.22
Standard Deviation	22.21	16.78	19.35
Sharpe Ratio	-0.02	0.16	0.00
Tracking Error	9.82	—	6.87
Information Ratio	-0.43	—	-0.52
Up Capture Ratio	106.64	—	97.46
Down Capture Ratio	127.22	—	112.51

**Portfolio Metrics**

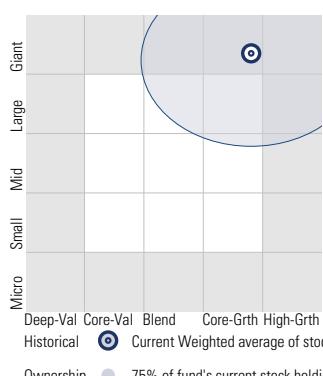
	Fund	Bmark	Cat
Price/Earnings Ratio	20.50	16.22	22.23
Price/Book Ratio	3.51	1.80	3.31
Geom Avg Mkt Cap \$B	79.39	56.00	73.86
ROE	22.64	16.38	21.22

# Vanguard International Growth Adm VWILX

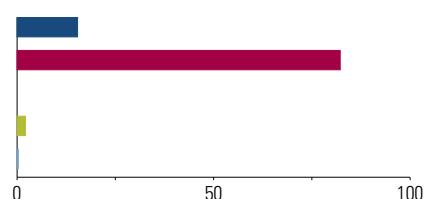
Morningstar Category  
Infrastructure - GeneralMorningstar Index  
MSCI EAFE NR USD

## Style Analysis as of 03-31-2025

Morningstar Style Box™

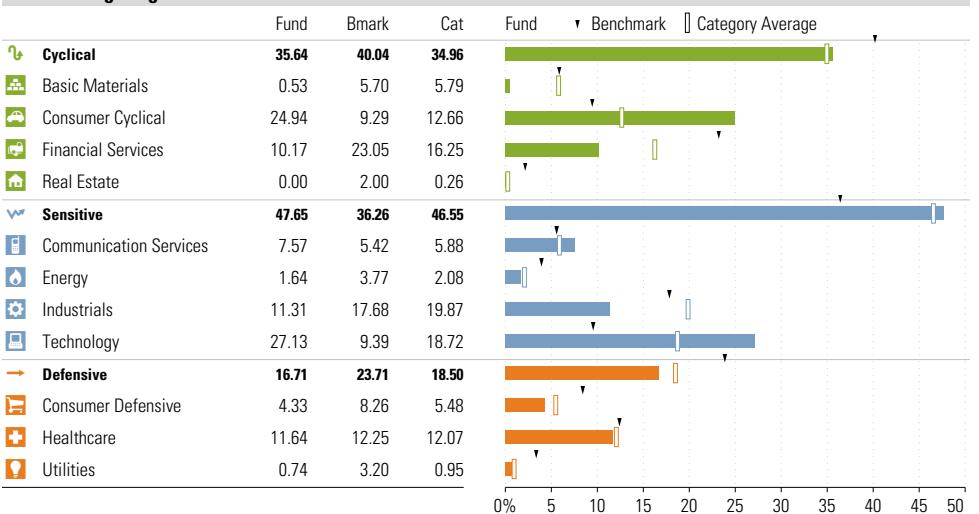


## Asset Allocation as of 03-31-2025



Asset Class	Net %	Cat%
US Stocks	15.39	7.64
Non-US Stocks	82.21	89.40
Bonds	0.00	0.07
Cash	2.12	2.23
Other	0.29	0.65
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2025



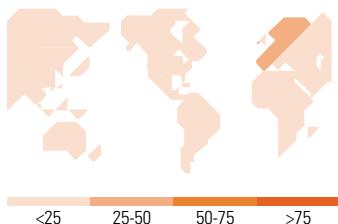
## Style Breakdown

Equity

	Large	Mid	Small
Value	8	18	59
Blend	1	2	10
Growth	1	0	2

Weight %  
—>50 25-50 10-25 0-10

## World Regions % Equity 03-31-2025



Region	Fund %	Cat %	Region	Fund %	Cat %	Fund %	
	Americas	Greater Europe		Market Maturity			
Greater Asia	34.52	27.22	Americas	24.67	16.13	Greater Europe	40.81
Japan	7.38	12.72	North America	18.37	13.67	United Kingdom	7.80
Australasia	1.14	1.13	Central/Latin	6.30	2.46	W euro-ex UK	32.83
Asia-4 Tigers	9.14	6.52				Emrgng Europe	0.00
Asia-ex 4 Tigers	16.86	6.85				Africa	0.18
Not Classified	0.00	0.00					0.38

## Top 10 Holdings as of 03-31-2025

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Taiwan Semiconductor Manufacturing Co Ltd	5.37	5.37	—	Technology
⊖ MercadoLibre Inc	4.28	9.65	14.73	Consumer Cyclical
⊖ Spotify Technology SA	4.07	13.72	22.94	Communication Svc
⊕ BYD Co Ltd Class H	3.46	17.18	—	Consumer Cyclical
⊖ Adyen NV	3.09	20.27	—	Technology
⊖ ASML Holding NV	2.48	22.75	—	Technology
⊕ PDD Holdings Inc ADR	2.48	25.24	22.02	Consumer Cyclical
⊖ Sea Ltd ADR	2.44	27.68	22.99	Consumer Cyclical
⊖ Meituan Class B	2.18	29.86	—	Consumer Cyclical
Coupang Inc Ordinary Shares - Class A	1.91	31.76	-0.23	Consumer Cyclical

Total Holdings 150

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard International Value Inv VTRIX

Morningstar Category  
Foreign Large Value

Morningstar Index  
MSCI EAFE NR USD

## Portfolio Manager(s)

Michael Bennett since 05-2010  
Michael Fry since 05-2010  
Steven Morrow since 08-2012  
A. Rama Krishna since 12-2012  
Arjun Kumar since 10-2020  
Shirley Woo since 10-2020

## Quantitative Screens

- ✓ **Performance:** The fund has finished in the Foreign Large Value category's top three quartiles in 7 of the 10 years it's been in existence.
- ✓ **Management:** The fund's management has been in place for 14.85 years.
- ✗ **Style:** The fund has landed in its primary style box — Large Value — 0 % of the time over the past three years.
- ✓ **Net Expense:** The fund's expense ratio of 0.36 is 62.5% lower than the Foreign Large Value category average.

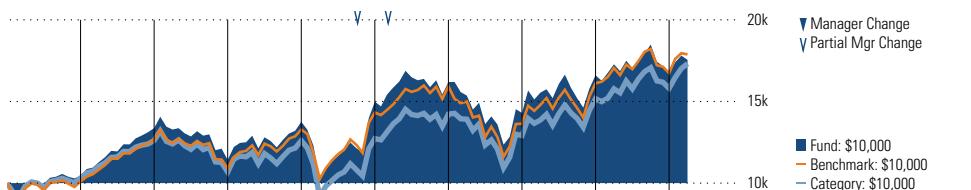
## Morningstar Investment Management LLC Analysis

This fund fails the style consistency screen. Its largest underlying subadvisor employs a relative value approach, which can include more growth-leaning stocks, causing the fund to plot near the border of the value and blend column in the Morningstar Stylebox.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025
Carbon Risk Score	Medium Risk	12-31-2022

## Growth of \$10,000

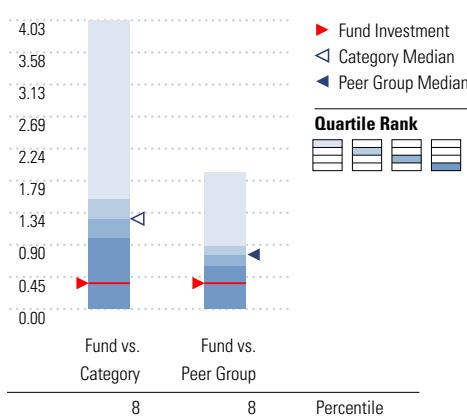


Performance Quartile (Within Category)										
2016	2017	2018	2019	2020	2021	2022	2023	2024	YTD	History
4.46	27.96	-14.52	20.39	8.99	7.97	-11.66	16.15	1.04	4.58	Total Return %
3.46	2.93	-0.73	-1.62	1.17	-3.29	2.79	-2.09	-2.78	-2.28	+/- Benchmark
1.12	5.88	0.92	2.59	8.11	-3.86	-2.57	-1.36	-3.35	-5.02	+/- Category
30	8	34	21	5	87	75	71	86	98	Tot Ret % Rank in Cat
413	412	415	427	423	401	402	410	381	378	# of Funds in Cat
30	34	28	38	72	33	37	29	40	—	Turnover %
—	—	0.38	0.37	0.35	0.36	0.38	0.39	0.37	—	Expense Ratio

## Trailing Performance



## Net Expense



Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-1.33	—	2.13
Beta	0.99	—	0.97
R-Squared	94.29	—	89.98
Standard Deviation	17.13	16.78	17.17
Sharpe Ratio	0.08	0.16	0.28
Tracking Error	4.10	—	5.50
Information Ratio	-0.37	—	0.38
Up Capture Ratio	97.10	—	99.98
Down Capture Ratio	103.21	—	91.30

## Portfolio Metrics

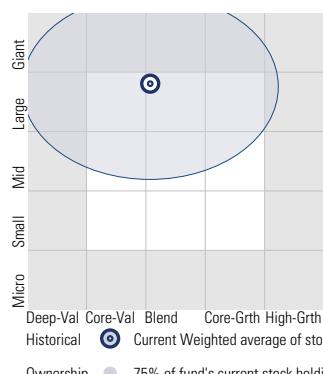
	Fund	Bmark	Cat
Price/Earnings Ratio	14.53	16.22	12.98
Price/Book Ratio	1.57	1.80	1.26
Geom Avg Mkt Cap \$B	30.49	56.00	40.18
ROE	15.96	16.38	12.78

# Vanguard International Value Inv VTRIX

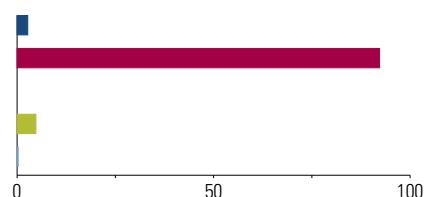
Morningstar Category  
Foreign Large ValueMorningstar Index  
MSCI EAFE NR USD

## Style Analysis as of 03-31-2025

Morningstar Style Box™

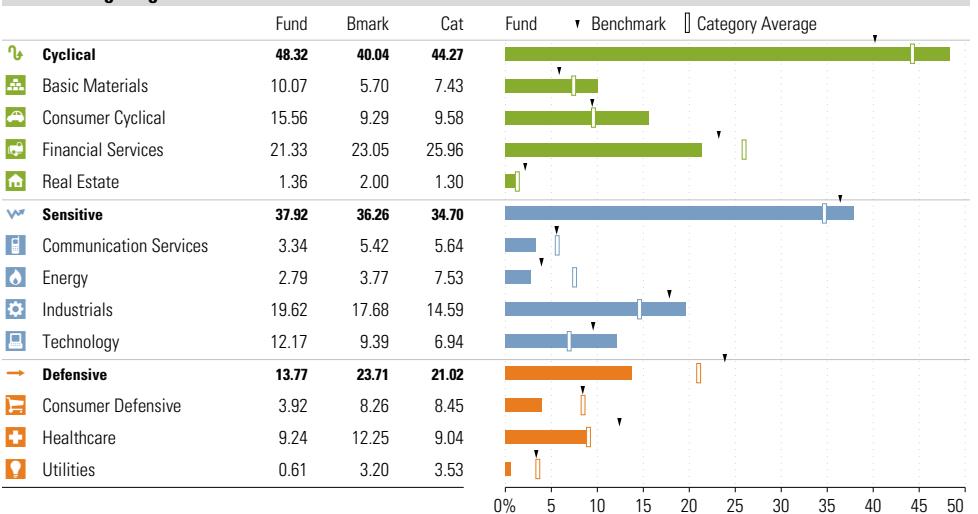


## Asset Allocation as of 03-31-2025

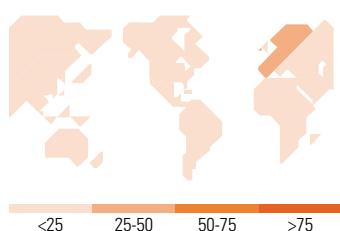


Asset Class	Net %	Cat%
US Stocks	2.71	3.17
Non-US Stocks	92.24	94.31
Bonds	0.00	0.17
Cash	4.78	2.15
Other	0.26	0.21
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2025



## World Regions % Equity 03-31-2025



Region	Fund %	Cat %	Region	Fund %	Cat %	Market Maturity	Fund %
	Americas	8.77		Greater Europe	51.25		
Greater Asia	39.97	29.84	Americas	8.77	8.73	Developed Markets	83.83
Japan	12.94	17.53	North America	5.85	7.60	United Kingdom	12.59
Australasia	0.85	2.89	Central/Latin	2.92	1.13	W euro-ex UK	38.37
Asia-4 Tigers	13.23	6.46				Emrgng Europe	0.00
Asia-ex 4 Tigers	12.95	2.96				Africa	0.29
Not Classified	0.00	0.00					0.72

## Top 10 Holdings as of 03-31-2025

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Mktliq 12/31/2049	2.84	2.84	—	—
⊖ Tencent Holdings Ltd	1.87	4.70	—	Communication Svc
⊖ HSBC Holdings PLC	1.73	6.43	—	Financial Services
⊕ Kering SA	1.72	8.16	—	Consumer Cyclical
⊖ Taiwan Semiconductor Manufacturing Co Ltd	1.69	9.84	—	Technology
⊖ Roche Holding AG	1.53	11.37	—	Healthcare
⊕ Slcmt1142	1.51	12.88	—	—
⊖ AIA Group Ltd	1.43	14.31	—	Financial Services
Nidec Corp	1.40	15.71	—	Industrials
STMicroelectronics NV	1.31	17.02	—	Technology

**Total Holdings 242**

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

Morningstar Category

Moderately Conservative  
Allocation

Morningstar Index

Morningstar US Mod Con Tgt Alloc NR  
USD

## Portfolio Manager(s)

Walter Nejman since 02-2022

Aurélie Denis since 02-2023

Michael Roach since 02-2023

Roger Aliaga-Diaz since 02-2023

## Quantitative Screens

Performance: The fund has finished in the Moderately Conservative Allocation category's top three quartiles in 8 of the 10 years it's been in existence.

Management: The fund's management has been in place for 3.1 years.

Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.12 is 87.5% lower than the Moderately Conservative Allocation category average.

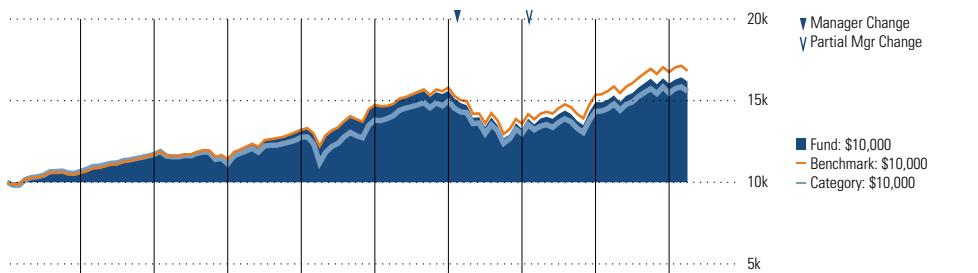
## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025
ESG Commitment	1-Low	07-19-2023

## Growth of \$10,000

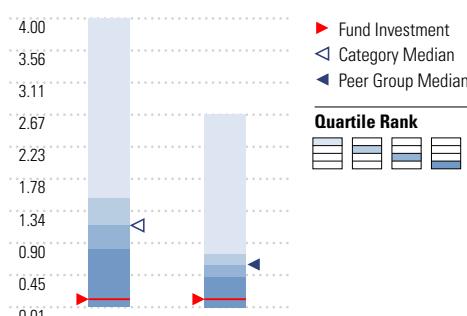


Performance Quartile (Within Category)										
2016	2017	2018	2019	2020	2021	2022	2023	2024	YTD	History
5.96	10.92	-2.95	15.68	11.51	6.05	-14.99	12.48	7.54	0.79	Total Return %
0.19	0.41	-0.54	-0.21	0.00	-1.14	-0.93	-0.56	-1.57	0.37	+/- Benchmark
-0.66	1.06	2.09	0.87	2.65	-2.19	-1.68	2.05	-0.34	0.06	+/- Category
54	30	14	36	27	85	78	11	48	56	Tot Ret % Rank in Cat
528	511	526	511	478	484	483	480	451	449	# of Funds in Cat
9	6	11	9	23	5	21	4	5	—	Turnover %
—	—	—	—	—	—	—	—	—	—	Expense Ratio

## Trailing Performance



## Net Expense



Fund vs. Category	Fund vs. Peer Group	Percentile
1	4	Percentile
5/452	16/400	Rank

Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.85	—	-0.83
Beta	1.03	—	0.98
R-Squared	99.44	—	94.51
Standard Deviation	10.32	9.97	10.03
Sharpe Ratio	-0.08	-0.02	-0.11
Tracking Error	0.84	—	2.33
Information Ratio	-0.92	—	-0.56
Up Capture Ratio	100.21	—	96.06
Down Capture Ratio	106.04	—	102.28

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	19.60	20.96	21.37
Price/Book Ratio	2.58	2.95	3.11
Avg Eff Duration	6.27	—	5.04

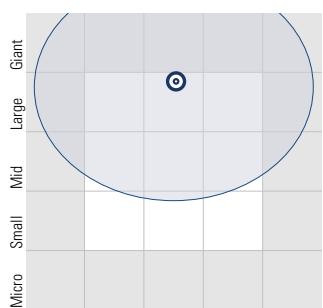
# Vanguard LifeStrategy Cnsrv Gr Inv VSCGX

Morningstar Category  
Moderately Conservative  
Allocation

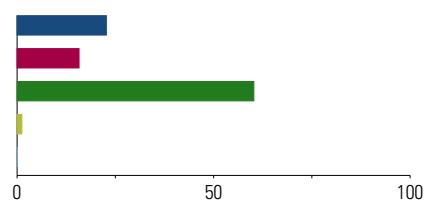
Morningstar Index  
Morningstar US Mod Con Tgt Alloc NR  
USD

## Style Analysis as of 03-31-2025

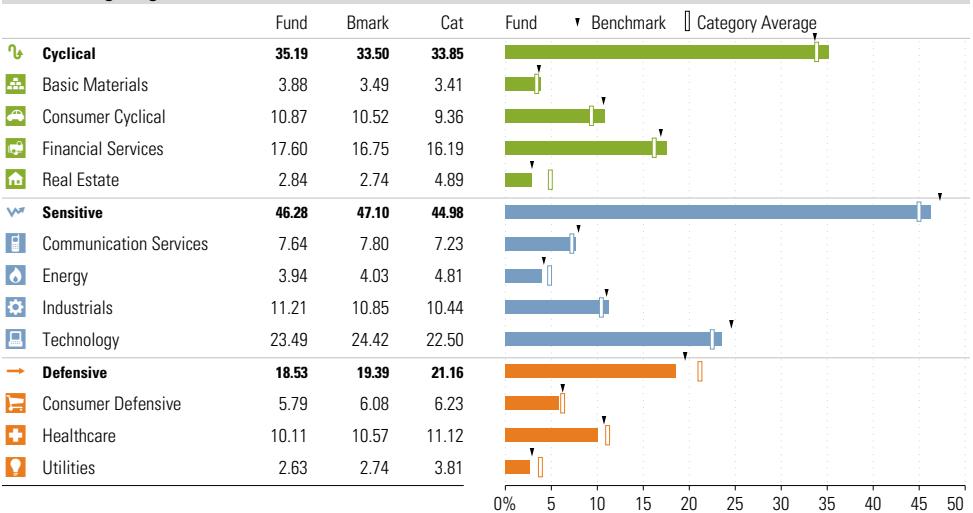
Morningstar Style Box™



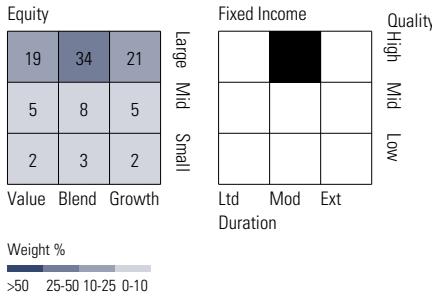
## Asset Allocation as of 03-31-2025



## Sector Weighting as of 03-31-2025



## Style Breakdown



## Top 6 Holdings as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Inv	–	42.19	42.19	–	–
⊖ Vanguard Total Stock Mkt Inv	–	22.84	65.04	–	–
⊖ Vanguard Total Intl Bd II Inv	–	18.18	83.22	–	–
⊖ Vanguard Total Intl Stock Index Inv	–	16.11	99.33	–	–
⊖ Mktliq 12/31/2049	–	0.67	100.00	–	–
⊕ Us Dollar	–	0.00	100.01	–	–

## Total Holdings 6

⊕ Increase ⊖ Decrease \*\* New to Portfolio

# Vanguard LifeStrategy Growth Inv VASGX

## Portfolio Manager(s)

Walter Nejman since 02-2022

Aurélie Denis since 02-2023

Michael Roach since 02-2023

Roger Aliaga-Diaz since 02-2023

## Quantitative Screens

Performance: The fund has finished in the Moderately Aggressive Allocation category's top three quartiles in 10 of the 10 years it's been in existence.

Management: The fund's management has been in place for 3.1 years.

Style: The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

Net Expense: The fund's expense ratio of 0.14 is 85.86% lower than the Moderately Aggressive Allocation category average.

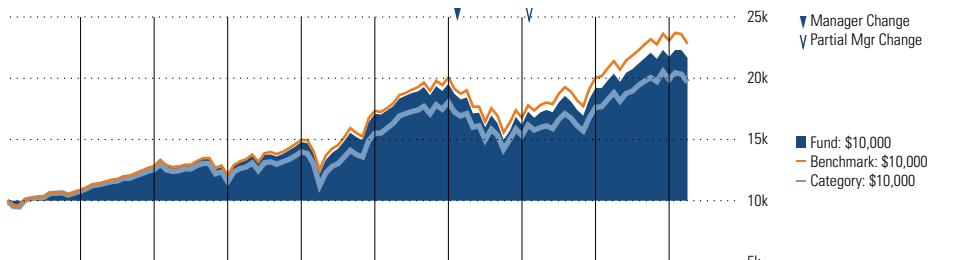
## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## ESG Metrics

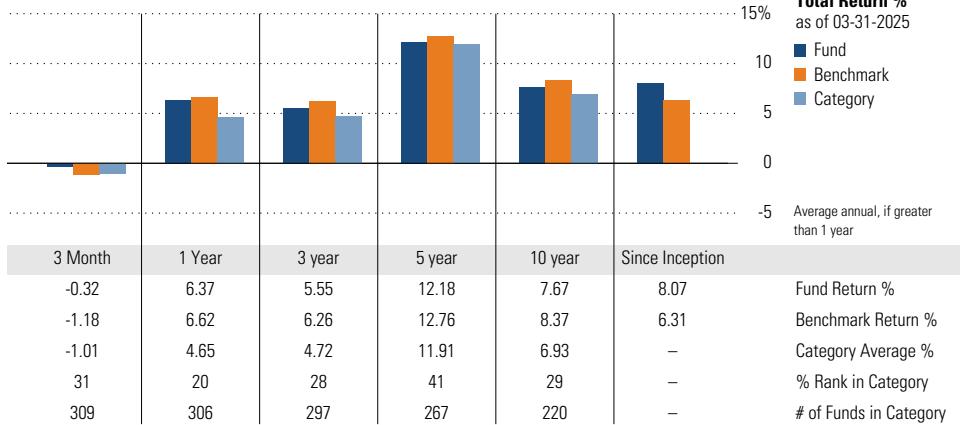
Metric	Rating	Updated
Sustainability Rating	3	02-28-2025
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022

## Growth of \$10,000

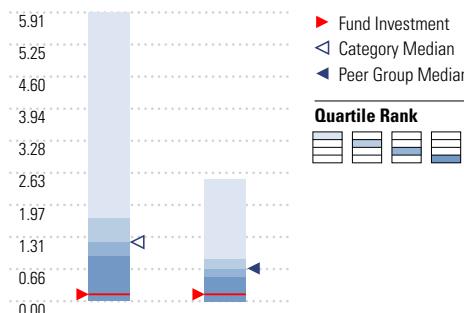


Performance Quartile (Within Category)										
2016	2017	2018	2019	2020	2021	2022	2023	2024	YTD	History
8.33	19.21	-6.90	23.13	15.45	14.35	-17.09	18.55	13.18	-0.32	Total Return %
-0.23	1.18	-1.37	-0.54	-0.33	-1.30	-0.78	-0.91	-1.97	0.86	+/- Benchmark
0.40	3.41	1.03	1.78	1.94	-2.15	-2.13	3.19	0.21	0.69	+/- Category
34	20	34	32	27	70	63	22	40	31	Tot Ret % Rank in Cat
365	339	343	333	321	327	324	320	302	309	# of Funds in Cat
5	6	10	6	13	4	8	3	5	—	Turnover %
—	—	—	—	—	—	—	—	—	—	Expense Ratio

## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.80	—	-1.10
Beta	1.03	—	0.99
R-Squared	99.24	—	94.25
Standard Deviation	14.41	13.98	14.24
Sharpe Ratio	0.13	0.18	0.09
Tracking Error	1.31	—	3.01
Information Ratio	-0.54	—	-0.58
Up Capture Ratio	100.86	—	97.40
Down Capture Ratio	104.87	—	103.47

Fund vs. Category	Fund vs. Peer Group	Percentile
1	4	Percentile
4/310	11/299	Rank

Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	19.63	20.94	21.51
Price/Book Ratio	2.58	2.96	3.15
Avg Eff Duration	6.26	—	5.28

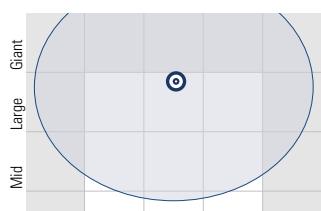
# Vanguard LifeStrategy Growth Inv VASGX

**Morningstar Category**  
Moderately Aggressive  
Allocation

**Morningstar Index**  
Morningstar US Mod Agg Tgt Alloc NR  
USD

## Style Analysis as of 03-31-2025

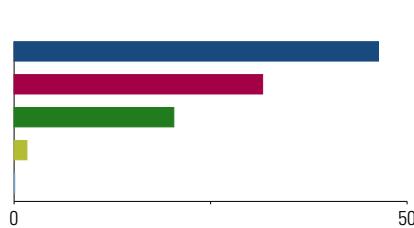
Morningstar Style Box™



Deep-Val Core-Val Blend Core-Grth High-Grth  
Historical (Blue Circle) Current Weighted average of stock holdings

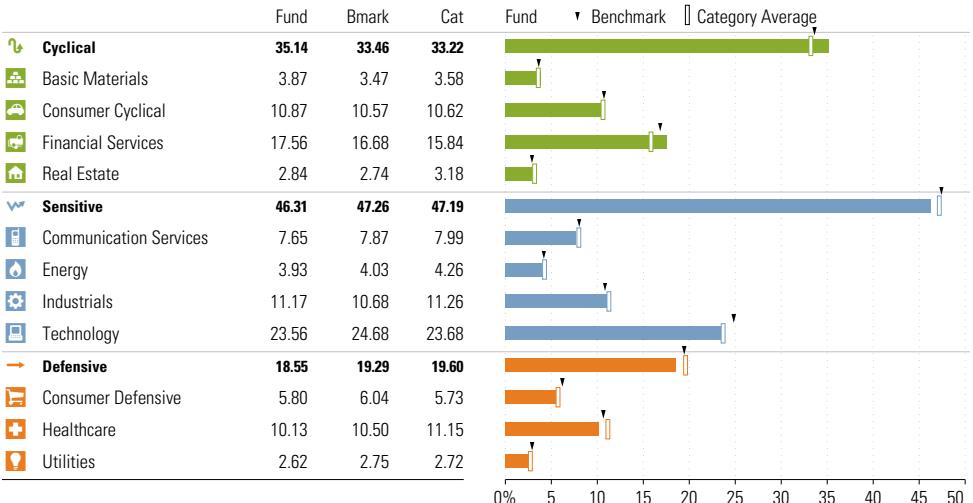
Ownership (Blue Dot) 75% of fund's current stock holdings

## Asset Allocation as of 03-31-2025

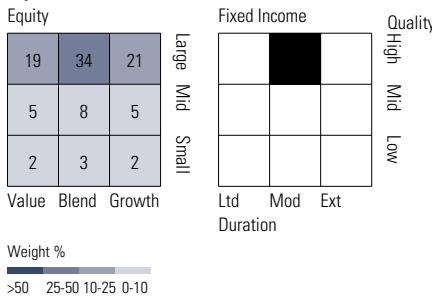


Asset Class	Net %	Cat%
US Stocks	46.36	59.06
Non-US Stocks	31.62	17.96
Bonds	20.32	15.11
Cash	1.63	2.28
Other	0.08	5.58
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2025



## Style Breakdown



Weight %  
>50 25-50 10-25 0-10

## Top 6 Holdings as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Idx Inv	—	46.64	46.64	—	—
⊖ Vanguard Total Intl Stock Index Inv	—	32.33	78.97	—	—
⊖ Vanguard Total Bond Market II Idx Inv	—	14.28	93.26	—	—
⊖ Vanguard Total Intl Bd II Idx Investor	—	6.07	99.33	—	—
⊕ Mktliq 12/31/2049	—	0.66	99.99	—	—
⊕ Us Dollar	—	0.01	100.00	—	—

## Total Holdings 6

⊕ Increase ⊖ Decrease \*\* New to Portfolio

# Vanguard LifeStrategy Income Inv VASIX

Morningstar Category  
Conservative Allocation

Morningstar Index  
Morningstar US Con Tgt Alloc NR USD

## Portfolio Manager(s)

Walter Nejman since 02-2022  
Aurélie Denis since 02-2023  
Michael Roach since 02-2023  
Roger Aliaga-Diaz since 02-2023

## Quantitative Screens

✓ **Performance:** The fund has finished in the Conservative Allocation category's top three quartiles in 8 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 3.1 years.

✓ **Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.11 is 89.42% lower than the Conservative Allocation category average.

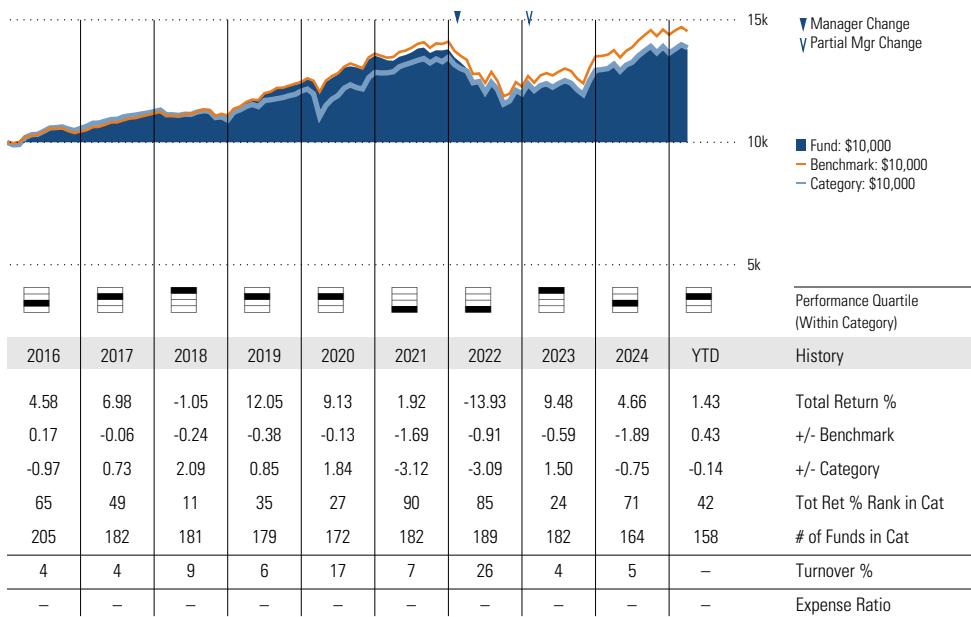
## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	02-28-2025
ESG Commitment	1-Low	07-19-2023

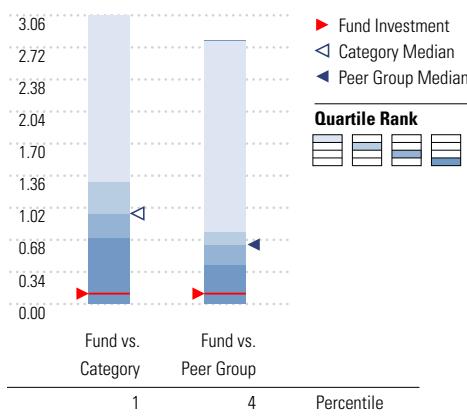
## Growth of \$10,000



## Trailing Performance



## Net Expense



Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.93	—	-0.45
Beta	1.03	—	1.00
R-Squared	99.16	—	93.58
Standard Deviation	8.45	8.18	8.48
Sharpe Ratio	-0.27	-0.17	-0.23
Tracking Error	0.81	—	2.30
Information Ratio	-1.09	—	-0.36
Up Capture Ratio	97.71	—	99.24
Down Capture Ratio	105.40	—	103.74

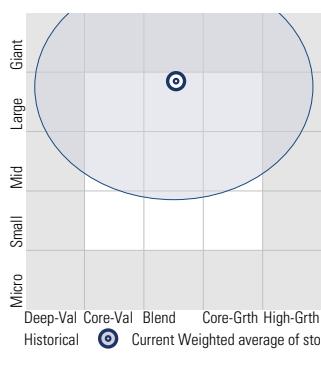
## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	19.47	21.46	21.18
Price/Book Ratio	2.54	3.13	3.03
Avg Eff Duration	6.26	—	4.91

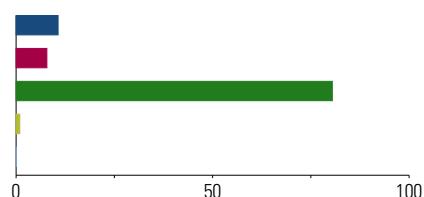
# Vanguard LifeStrategy Income Inv VASIX

## Style Analysis as of 03-31-2025

Morningstar Style Box™



## Asset Allocation as of 03-31-2025



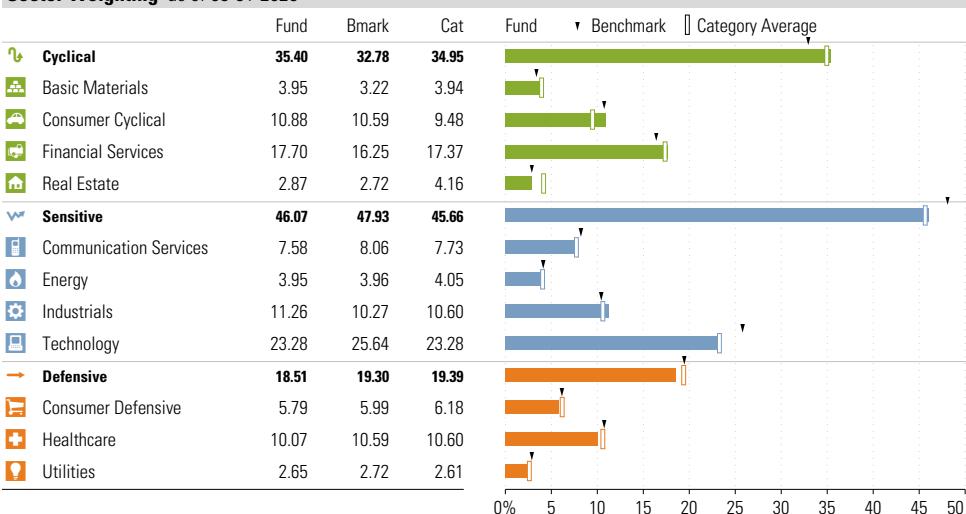
Morningstar Category

Conservative Allocation

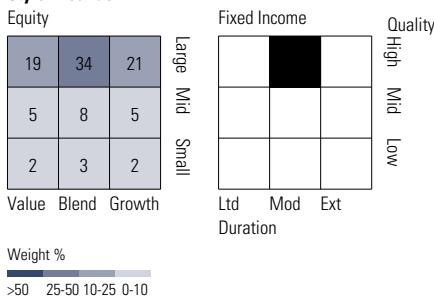
Morningstar Index

Morningstar US Con Tgt Alloc NR USD

## Sector Weighting as of 03-31-2025



## Style Breakdown



## Top 6 Holdings as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Bond Market II Inv	–	56.86	56.86	–	–
⊖ Vanguard Total Intl Bd II Inv Investor	–	23.76	80.62	–	–
⊖ Vanguard Total Stock Mkt Inv	–	10.75	91.37	–	–
⊖ Vanguard Total Intl Stock Index Inv	–	8.02	99.38	–	–
⊖ Mktliq 12/31/2049	–	0.62	100.00	–	–
⊖ Us Dollar	–	0.00	100.00	–	–

## Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard LifeStrategy Mod Gr Inv Shrs VSMGX

Morningstar Category  
Moderate Allocation

Morningstar Index  
Morningstar US Mod Tgt Alloc NR USD

## Portfolio Manager(s)

Walter Nejman since 02-2022  
Aurélie Denis since 02-2023  
Michael Roach since 02-2023  
Roger Aliaga-Diaz since 02-2023

## Quantitative Screens

- Performance:** The fund has finished in the Moderate Allocation category's top three quartiles in 9 of the 10 years it's been in existence.
- Management:** The fund's management has been in place for 3.1 years.
- Style:** The fund has landed in its primary style box — Large Blend — 100 % of the time over the past three years.
- Net Expense:** The fund's expense ratio of 0.13 is 86.87% lower than the Moderate Allocation category average.

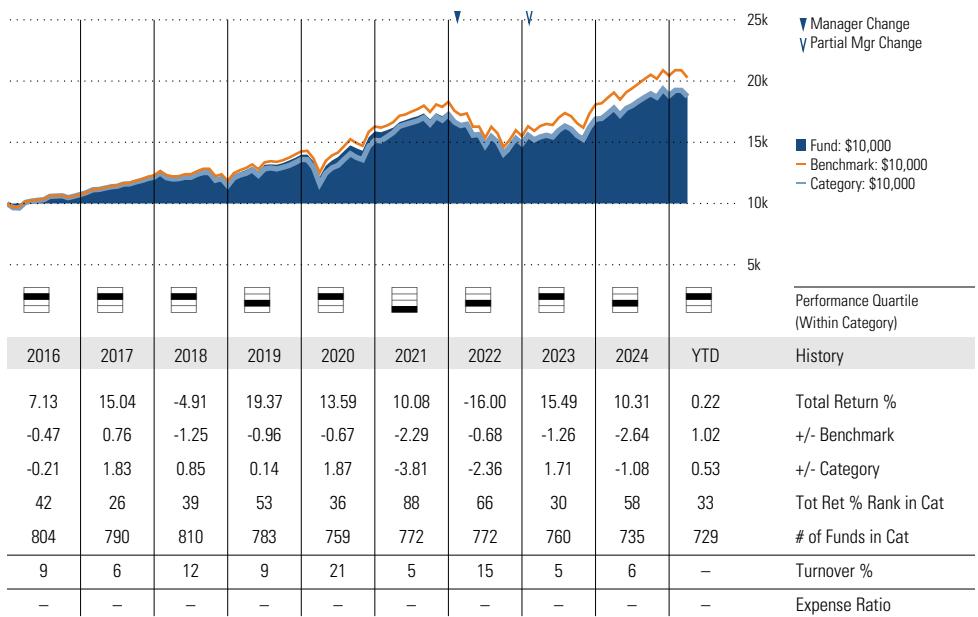
## Morningstar Investment Management LLC Analysis

Although this fund technically fails the manager tenure screen due to changes in how the portfolio management team is listed, in fact the same team that oversees the strategy remains in place.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025
ESG Commitment	1-Low	07-19-2023
Carbon Risk Score	Low Risk	12-31-2022

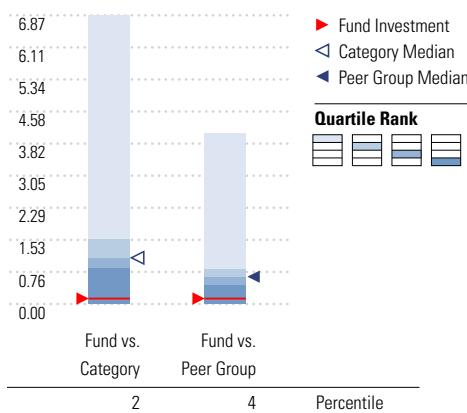
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-0.94	—	-0.75
Beta	1.01	—	0.98
R-Squared	98.81	—	94.27
Standard Deviation	12.35	12.17	12.33
Sharpe Ratio	0.04	0.12	0.04
Tracking Error	1.35	—	2.75
Information Ratio	-0.70	—	-0.45
Up Capture Ratio	98.15	—	97.23
Down Capture Ratio	103.41	—	102.07

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	19.63	21.74	22.82
Price/Book Ratio	2.59	3.21	3.45
Avg Eff Duration	6.26	—	5.05

Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

# Vanguard LifeStrategy Mod Gr Inv Shrs VSMGX

Morningstar Category  
Moderate Allocation

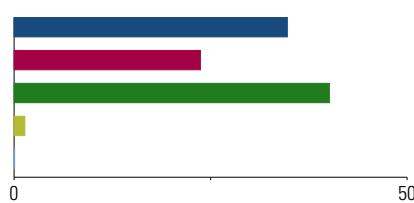
Morningstar Index  
Morningstar US Mod Tgt Alloc NR USD

## Style Analysis as of 03-31-2025

Morningstar Style Box™

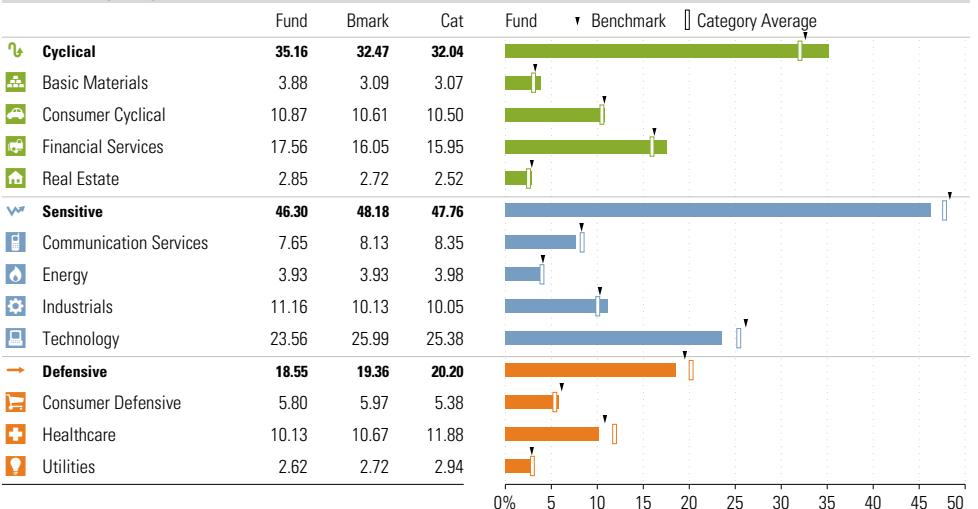


## Asset Allocation as of 03-31-2025

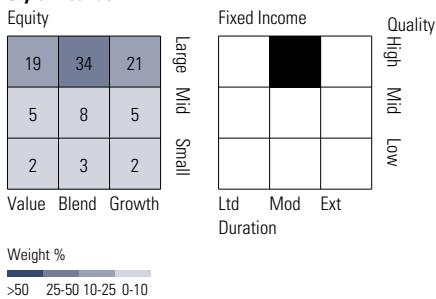


Asset Class	Net %	Cat%
US Stocks	34.76	49.14
Non-US Stocks	23.70	9.15
Bonds	40.11	34.97
Cash	1.37	4.10
Other	0.07	2.64
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2025



## Style Breakdown



Value Blend Growth  
Weight %  
>50 25-50 10-25 0-10

## Top 6 Holdings as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Vanguard Total Stock Mkt Inv	–	34.97	34.97	–	–
⊖ Vanguard Total Bond Market II Inv	–	28.12	63.09	–	–
⊖ Vanguard Total Intl Stock Index Inv	–	24.23	87.32	–	–
⊖ Vanguard Total Intl Bd II Inv	–	12.06	99.38	–	–
⊕ Mktliq 12/31/2049	–	0.60	99.98	–	–
⊕ Us Dollar	–	0.02	100.00	–	–

## Total Holdings 6

⊕ Increase ⊖ Decrease ✨ New to Portfolio

# Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category

Mid-Cap Growth

Morningstar Index

Russell Mid Cap Growth TR USD

## Portfolio Manager(s)

Aurélie Denis since 02-2023

Aaron Choi since 08-2023

Kenny Narzikul since 02-2025

## Quantitative Screens

✓ **Performance:** The fund has finished in the Mid-Cap Growth category's top three quartiles in 10 of the 10 years it's been in existence.

✗ **Management:** The fund's management team has been in place for less than three years.

✓ **Style:** The fund has landed in its primary style box — Mid-Cap Growth — 100 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.07 is 93.27% lower than the Mid-Cap Growth category average.

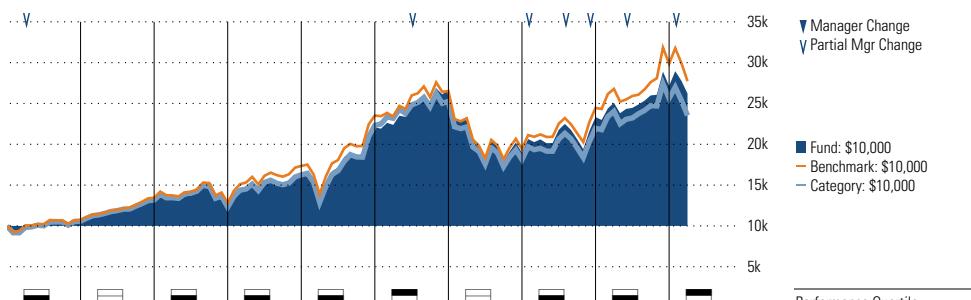
## Morningstar Investment Management LLC Analysis

This fund fails the manager tenure screen. Although the managers on this fund are relatively recent additions, they are experienced at Vanguard, and the team-managed, well-established process of running index funds at Vanguard means that such changes are not concerning.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	02-28-2025
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000

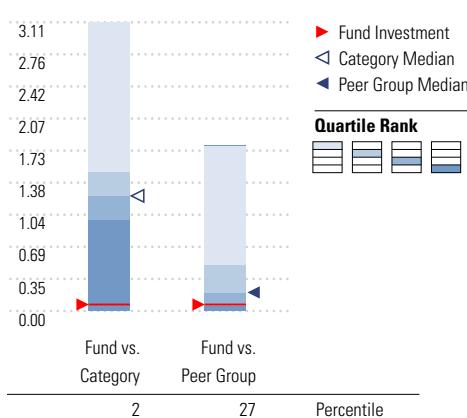


2016	2017	2018	2019	2020	2021	2022	2023	2024	YTD	History
6.75	21.83	-5.60	33.86	34.48	20.48	-28.84	23.14	16.41	-3.45	Total Return %
-0.58	-3.44	-0.85	-1.61	-1.11	7.75	-2.12	-2.73	-5.69	3.67	+/- Benchmark
0.72	-2.08	1.05	1.34	-4.78	7.43	-1.05	1.77	-0.06	4.73	+/- Category
40	65	46	42	44	19	64	34	41	9	Tot Ret % Rank in Cat
581	566	556	563	551	553	555	542	513	523	# of Funds in Cat
21	23	25	18	22	25	22	14	21	—	Turnover %
—	—	0.07	0.07	0.07	0.07	0.07	0.07	0.07	—	Expense Ratio

## Trailing Performance



## Net Expense



Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

## 3-Year Risk Metrics

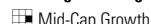
	Fund	Bmark	Cat
Alpha	-1.91	—	-4.09
Beta	0.96	—	0.97
R-Squared	98.03	—	91.60
Standard Deviation	21.38	22.08	22.65
Sharpe Ratio	0.07	0.17	-0.03
Tracking Error	3.14	—	6.65
Information Ratio	-0.71	—	-0.96
Up Capture Ratio	94.96	—	91.69
Down Capture Ratio	101.47	—	105.84

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	29.17	28.51	30.86
Price/Book Ratio	5.35	8.29	5.22
Geom Avg Mkt Cap \$B	36.95	27.49	21.39
ROE	24.98	33.57	20.01

# Vanguard Mid-Cap Growth Index Admiral VMGMX

Morningstar Category

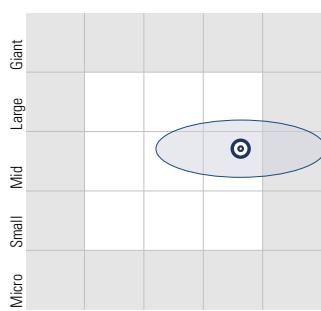


Morningstar Index

Russell Mid Cap Growth TR USD

## Style Analysis as of 03-31-2025

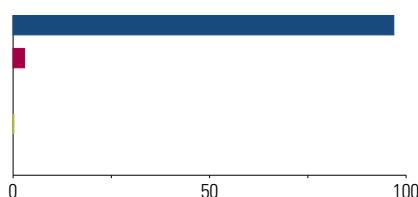
Morningstar Style Box™



Deep-Val Core-Val Blend Core-Grth High-Grth  
 Historical Current Weighted average of stock holdings

Ownership 75% of fund's current stock holdings

## Asset Allocation as of 03-31-2025



Asset Class

Net %

Cat%

US Stocks

96.87

93.55

Non-US Stocks

2.92

4.20

Bonds

0.00

0.05

Cash

0.21

1.19

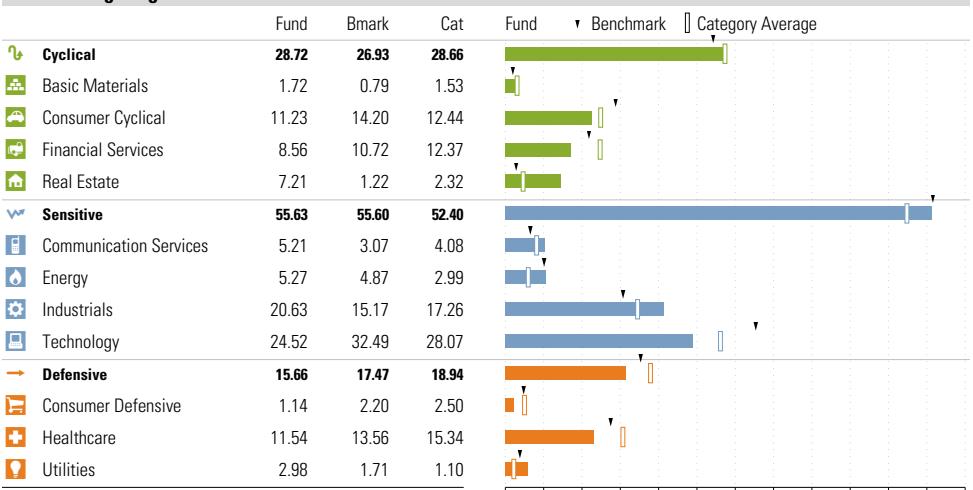
Other

0.00

1.00

**Total****100.00****100.00**

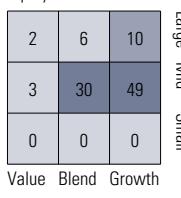
## Sector Weighting as of 03-31-2025



0% 5 10 15 20 25 30 35 40 45 50 55 60

## Style Breakdown

Equity



Weight %  
 >50 25-50 10-25 0-10

## Top 15 Holdings as of 03-31-2025

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Amphenol Corp Class A	2.28	2.28	-5.32	Technology
TransDigm Group Inc	2.12	4.40	9.15	Industrials
Motorola Solutions Inc	2.10	6.50	-5.05	Technology
Constellation Energy Corp	1.83	8.32	–	Utilities
DoorDash Inc Ordinary Shares - Class A	1.72	10.04	8.95	Communication Svc
Howmet Aerospace Inc	1.51	11.55	18.71	Industrials
Realty Income Corp	1.49	13.04	10.10	Real Estate
Waste Connections Inc	1.45	14.48	13.94	Industrials
Royal Caribbean Group	1.43	15.91	-10.62	Consumer Cyclical
Copart Inc	1.41	17.33	-1.39	Industrials
Welltower Inc	1.41	18.74	22.10	Real Estate
Hess Corp	1.34	20.08	20.46	Energy
Fastenal Co	1.28	21.36	8.44	Industrials
Yum Brands Inc	1.26	22.62	17.82	Consumer Cyclical
Targa Resources Corp	1.26	23.87	12.73	Energy

**Total Holdings 136**

Increase Decrease New to Portfolio

# Vanguard Mid-Cap Value Index Admiral VMVAX

## Portfolio Manager(s)

Aurélie Denis since 02-2023

Aaron Choi since 08-2023

Kenny Narzikul since 02-2025

## Quantitative Screens

✓ **Performance:** The fund has finished in the Mid-Cap Value category's top three quartiles in 9 of the 10 years it's been in existence.

✗ **Management:** The fund's management team has been in place for less than three years.

✓ **Style:** The fund has landed in its primary style box — Mid-Cap Value — 100 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.07 is 92.63% lower than the Mid-Cap Value category average.

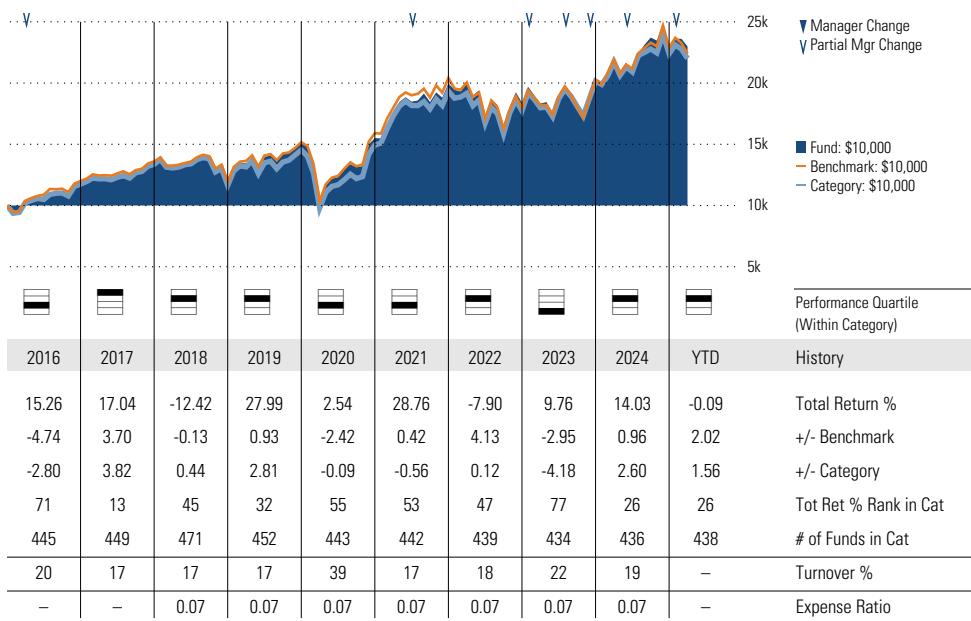
## Morningstar Investment Management LLC Analysis

This fund fails the manager tenure screen. Although the managers on this fund are relatively recent additions, they are experienced at Vanguard, and the team-managed, well-established process of running index funds at Vanguard means that such changes are not concerning.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	02-28-2025
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

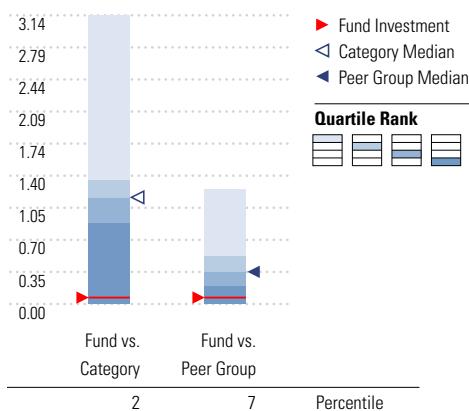
## Growth of \$10,000



## Trailing Performance



## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	1.12	—	0.86
Beta	0.94	—	0.95
R-Squared	98.44	—	94.34
Standard Deviation	19.09	20.06	19.73
Sharpe Ratio	0.10	0.06	0.09
Tracking Error	2.63	—	4.88
Information Ratio	0.39	—	0.16
Up Capture Ratio	96.25	—	96.45
Down Capture Ratio	92.53	—	93.86

## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	17.96	18.62	17.06
Price/Book Ratio	2.25	2.25	1.83
Geom Avg Mkt Cap \$B	32.05	20.13	17.98
ROE	18.05	14.45	14.59

# Vanguard Mid-Cap Value Index Admiral VMVAX

Morningstar Category

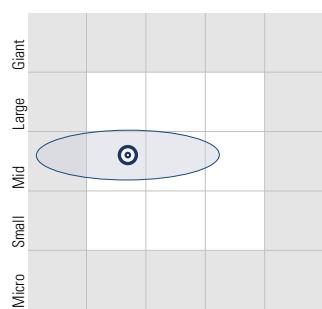
Mid-Cap Value

Morningstar Index

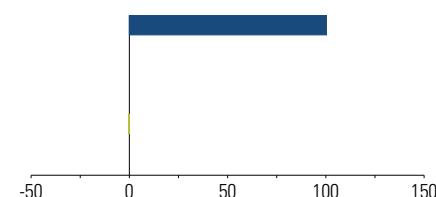
Russell Mid Cap Value TR USD

## Style Analysis as of 03-31-2025

Morningstar Style Box™



## Asset Allocation as of 03-31-2025



Asset Class

Net %

Cat%

US Stocks

100.29

90.52

Non-US Stocks

0.00

6.83

Bonds

0.00

0.01

Cash

-0.29

2.21

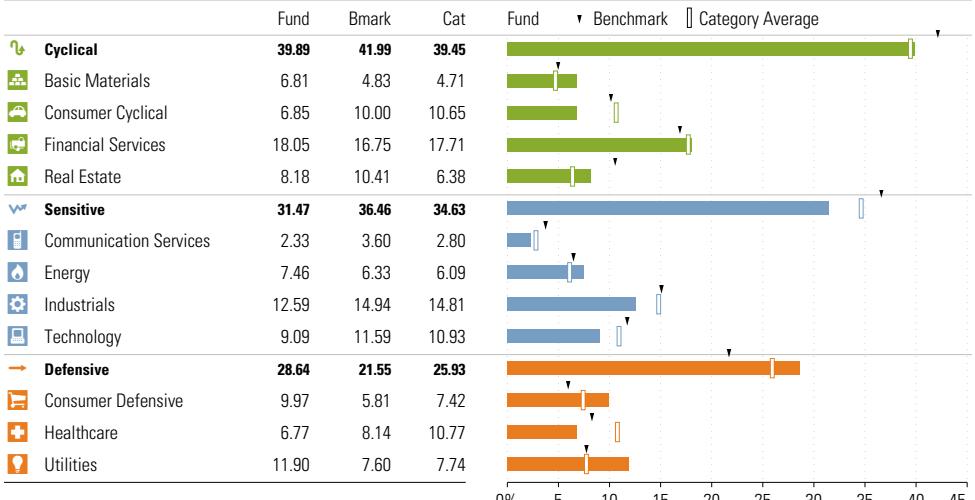
Other

0.00

0.43

**Total****100.00****100.00**

## Sector Weighting as of 03-31-2025



## Style Breakdown

Equity

Value	Blend	Growth	
Large	1	2	0
Mid	40	54	3
Small	0	0	0

Weight %

&gt;50 25-50 10-25 0-10

## Top 15 Holdings as of 03-31-2025

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
Arthur J. Gallagher & Co	1.90	1.90	21.86	Financial Services
ONEOK Inc	1.34	3.24	-0.15	Energy
CRH PLC	1.28	4.52	-4.52	Basic Materials
Allstate Corp	1.18	5.70	7.93	Financial Services
Newmont Corp	1.17	6.88	30.39	Basic Materials
Carrier Global Corp Ordinary Shares	1.12	8.00	-7.12	Industrials
PACCAR Inc	1.10	9.10	-6.08	Industrials
Cheniere Energy Inc	1.06	10.17	7.93	Energy
Cencora Inc	1.05	11.21	24.02	Healthcare
Digital Realty Trust Inc	1.04	12.25	-18.51	Real Estate
Ameriprise Financial Inc	1.00	13.26	-8.80	Financial Services
Exelon Corp	1.00	14.26	23.49	Utilities
Kenvue Inc	0.99	15.25	13.28	Consumer Defensive
Crown Castle Inc	0.98	16.22	16.57	Real Estate
The Kroger Co	0.95	17.18	11.22	Consumer Defensive

**Total Holdings 189**

+ Increase ☹ Decrease ✶ New to Portfolio

# Vanguard Real Estate Index Admiral VGSLX

Morningstar Category  
Real Estate

Morningstar Index  
S&P United States REIT TR USD

## Portfolio Manager(s)

Gerard O'Reilly since 05-1996  
Walter Nejman since 05-2016  
Chris Nieves since 02-2025  
Jena Stenger since 02-2025

## Quantitative Screens

✓ **Performance:** The fund has finished in the Real Estate category's top three quartiles in 10 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 28.9 years.

✓ **Style:** The fund has landed in its primary style box — Mid-Cap Blend — 91.43 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.13 is 88.39% lower than the Real Estate category average.

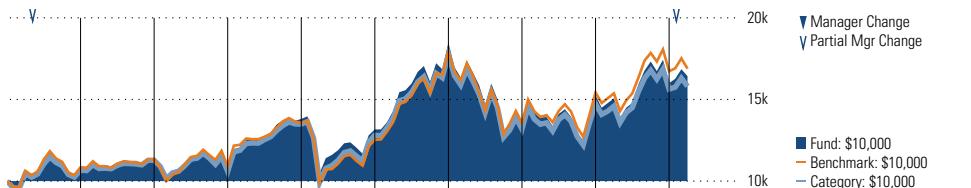
## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	2	02-28-2025
Carbon Risk Score	Low Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000

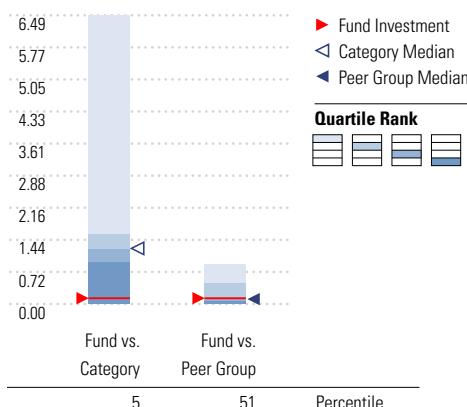


Performance Quartile (Within Category)										
2016	2017	2018	2019	2020	2021	2022	2023	2024	YTD	History
8.50	4.94	-5.95	28.94	-4.65	40.40	-26.20	11.81	4.92	2.66	Total Return %
0.01	0.61	-2.16	4.49	2.87	-2.65	-1.84	-1.96	-3.52	1.72	+/- Benchmark
1.61	-1.28	0.02	1.66	-0.16	1.67	-0.53	-0.22	-0.98	1.51	+/- Category
18	57	58	29	44	59	61	52	66	30	Tot Ret % Rank in Cat
266	255	252	266	254	259	257	251	230	233	# of Funds in Cat
11	7	6	24	6	8	7	7	9	7	Turnover %
—	—	0.12	0.11	0.12	0.12	0.12	0.12	0.12	0.11	Expense Ratio

## Trailing Performance



## Net Expense



Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	-1.15	—	-1.50
Beta	1.02	—	0.97
R-Squared	98.47	—	94.62
Standard Deviation	21.07	20.48	20.30
Sharpe Ratio	-0.20	-0.15	-0.26
Tracking Error	2.65	—	4.07
Information Ratio	-0.46	—	-0.46
Up Capture Ratio	99.26	—	93.26
Down Capture Ratio	103.17	—	98.43

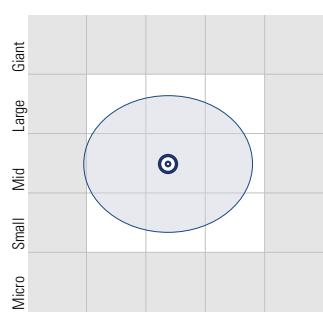
## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	33.04	38.46	31.32
Price/Book Ratio	2.37	2.42	2.67
Geom Avg Mkt Cap \$B	26.11	9.35	36.55
ROE	13.36	9.56	18.98

# Vanguard Real Estate Index Admiral VGSLX

## Style Analysis as of 03-31-2025

Morningstar Style Box™



Deep-Val Core-Val Blend Core-Grth High-Grth  
Historical Current Weighted average of stock holdings

Ownership 75% of fund's current stock holdings

## Style Breakdown

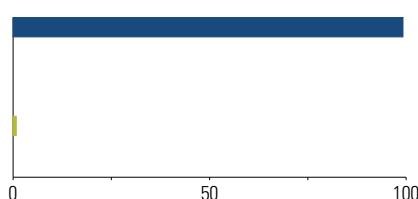
Equity

	0	14	12
10	10	41	3
6	6	14	1
Value	0	Blend	Growth

Weight %

&gt;50 25-50 10-25 0-10

## Asset Allocation as of 03-31-2025



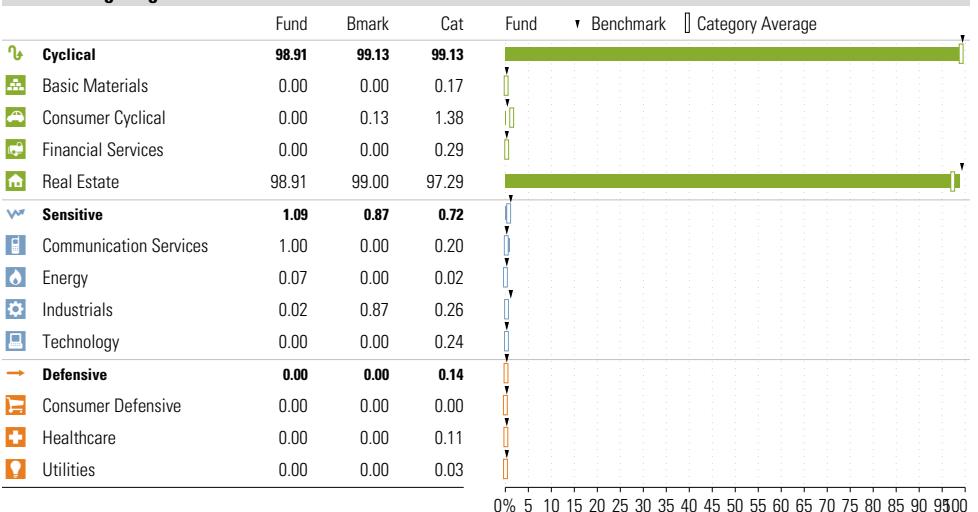
Morningstar Category  
Real Estate

Morningstar Index

S&amp;P United States REIT TR USD

Asset Class	Net %	Cat%
US Stocks	99.20	88.75
Non-US Stocks	0.00	0.89
Bonds	0.00	1.39
Cash	0.80	2.11
Other	0.00	6.86
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

## Sector Weighting as of 03-31-2025



## Top 15 Holdings as of 03-31-2025

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊕ Vanguard Real Estate II Index	14.04	14.04	—	—
⊖ Prologis Inc	6.00	20.03	6.72	Real Estate
⊖ American Tower Corp	5.89	25.92	18.64	Real Estate
⊖ Welltower Inc	5.41	31.33	22.10	Real Estate
⊖ Equinix Inc	4.43	35.76	-13.03	Real Estate
⊖ Simon Property Group Inc	3.14	38.90	-2.34	Real Estate
⊖ Realty Income Corp	2.94	41.84	10.10	Real Estate
⊖ Digital Realty Trust Inc	2.75	44.59	-18.51	Real Estate
⊖ Public Storage	2.73	47.32	0.95	Real Estate
⊖ Crown Castle Inc	2.62	49.95	16.57	Real Estate
⊖ CBRE Group Inc Class A	2.32	52.26	-0.39	Real Estate
⊕ CoStar Group Inc	1.93	54.20	10.67	Real Estate
⊖ Extra Space Storage Inc	1.82	56.02	0.34	Real Estate
⊖ VICI Properties Inc Ordinary Shares	1.82	57.84	13.15	Real Estate
⊖ AvalonBay Communities Inc	1.77	59.61	-1.64	Real Estate

**Total Holdings 162**

⊕ Increase ⊖ Decrease ✶ New to Portfolio

# Vanguard Small Cap Value Index Admiral VSIAX

Morningstar Category

Small Value

Morningstar Index

Russell 2000 Value TR USD

## Portfolio Manager(s)

Gerard O'Reilly since 04-2016  
 Nick Birkett since 02-2023  
 Kenny Narzikul since 02-2025  
 Aaron Choi since 02-2025

## Quantitative Screens

✓ **Performance:** The fund has finished in the Small Value category's top three quartiles in 10 of the 10 years it's been in existence.

✓ **Management:** The fund's management has been in place for 8.93 years.

✓ **Style:** The fund has landed in its primary style box — Small Value — 100 % of the time over the past three years.

✓ **Net Expense:** The fund's expense ratio of 0.07 is 93.58% lower than the Small Value category average.

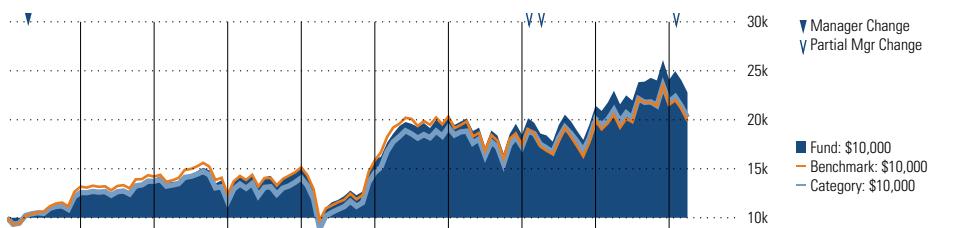
## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	4	02-28-2025
Carbon Risk Score	Medium Risk	12-31-2022
ESG Commitment	1-Low	02-15-2022

## Growth of \$10,000

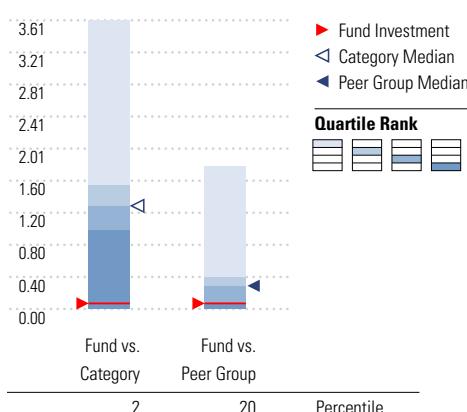


Performance Quartile (Within Category)										
2016	2017	2018	2019	2020	2021	2022	2023	2024	YTD	History
24.78	11.80	-12.23	22.76	5.85	28.09	-9.31	15.99	12.39	-5.43	Total Return %
-6.96	3.96	0.63	0.37	1.22	-0.18	5.17	1.34	4.34	2.31	+/- Benchmark
-1.21	3.26	3.23	1.33	1.83	-3.48	0.85	-0.87	3.51	1.80	+/- Category
61	20	16	35	32	68	37	57	18	21	Tot Ret % Rank in Cat
535	539	555	553	528	527	535	533	509	514	# of Funds in Cat
18	19	18	19	26	16	13	16	16	—	Turnover %
—	—	0.07	0.07	0.07	0.07	0.07	0.07	0.07	—	Expense Ratio

## Trailing Performance



## Net Expense



Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	3.94	—	2.18
Beta	0.90	—	0.93
R-Squared	96.59	—	94.80
Standard Deviation	22.00	23.90	22.74
Sharpe Ratio	0.09	-0.07	0.01
Tracking Error	4.65	—	5.33
Information Ratio	0.89	—	0.42
Up Capture Ratio	98.75	—	97.16
Down Capture Ratio	87.45	—	91.10

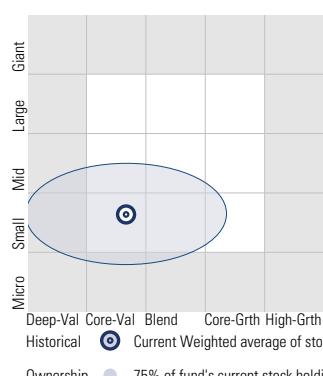
## Portfolio Metrics

	Fund	Bmark	Cat
Price/Earnings Ratio	15.56	13.95	14.25
Price/Book Ratio	1.72	1.19	1.54
Geom Avg Mkt Cap \$B	6.60	2.07	5.17
ROE	13.56	4.52	11.05

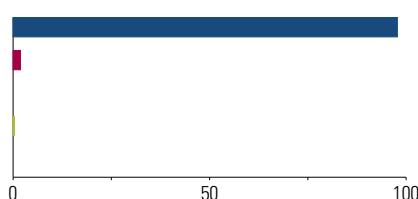
# Vanguard Small Cap Value Index Admiral VSIAX

## Style Analysis as of 03-31-2025

Morningstar Style Box™



## Asset Allocation as of 03-31-2025



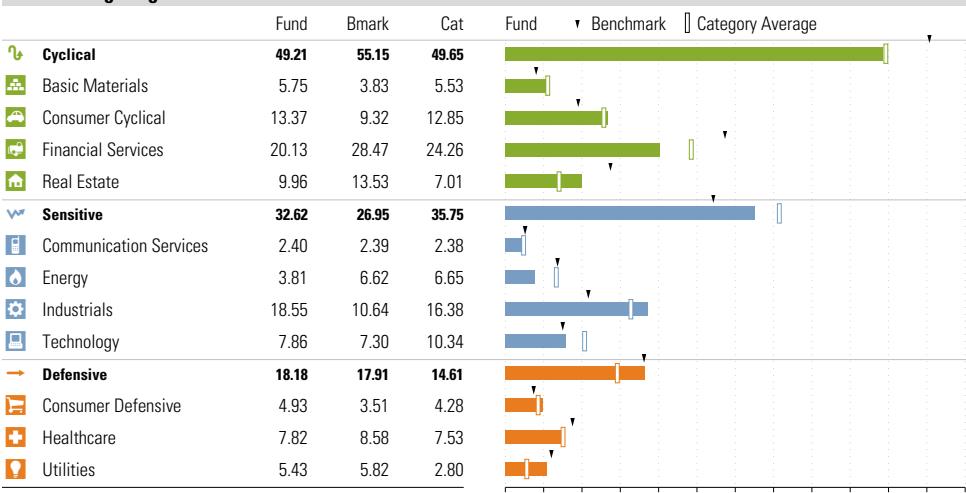
## Morningstar Category

Small Value

## Morningstar Index

Russell 2000 Value TR USD

## Sector Weighting as of 03-31-2025



## Style Breakdown

Equity

	Large	Mid	Small
1	1	0	
11	14	1	
35	33	5	

Value Blend Growth

Weight %  
>50 25-50 10-25 0-10

## Top 15 Holdings as of 03-31-2025

Name	% Net Asset	Cumulative %	YTD Return %	Morningstar Sector
⊖ Atmos Energy Corp	0.74	0.74	11.62	Utilities
⊖ Smurfit WestRock PLC	0.71	1.44	-15.54	Consumer Cyclical
⊖ Slcmt1142	0.64	2.09	—	—
⊖ Williams-Sonoma Inc	0.59	2.67	-14.32	Consumer Cyclical
⊖ NRG Energy Inc	0.57	3.24	6.30	Utilities
⊖ First Citizens BancShares Inc Class A	0.53	3.77	-12.16	Financial Services
⊖ EMCOR Group Inc	0.51	4.27	-18.51	Industrials
⊖ Equitable Holdings Inc	0.48	4.75	10.94	Financial Services
⊖ Reliance Inc	0.47	5.22	7.68	Basic Materials
⊖ F5 Inc	0.46	5.69	5.89	Technology
⊖ Carlisle Companies Inc	0.46	6.14	-7.41	Industrials
⊖ US Foods Holding Corp	0.45	6.60	-2.96	Consumer Defensive
⊖ BJ's Wholesale Club Holdings Inc	0.45	7.05	27.70	Consumer Defensive
⊖ RPM International Inc	0.45	7.50	-5.58	Basic Materials
⊖ Tapestry Inc	0.44	7.94	8.31	Consumer Cyclical

**Total Holdings 844**

⊕ Increase ⊖ Decrease ✶ New to Portfolio

# Vanguard Ultra-Short-Term Bond Admiral VUSFX

Morningstar Category  
Ultrashort Bond

Morningstar Index  
Bloomberg US Agg Bond TR USD

## Portfolio Manager(s)

Arvind Narayanan since 11-2019

Thanh Nguyen since 01-2025

## Quantitative Screens

**Performance:** The fund has finished in the Ultrashort Bond category's top three quartiles in 9 of the 9 years it's been in existence.

**Management:** The fund's management has been in place for 5.37 years.

Style Consistency is not calculated for Fixed Income funds.

**Net Expense:** The fund's expense ratio of 0.09 is 76.92% lower than the Ultrashort Bond category average.

## Morningstar Investment Management LLC Analysis

This fund passes all of Morningstar Investment Management's quantitative screens. Morningstar Investment Management has also assessed the fund from a qualitative perspective and, as a fiduciary, is comfortable recommending the fund's use in retirement plans.

## ESG Metrics

Metric	Rating	Updated
Sustainability Rating	3	02-28-2025

## Growth of \$10,000

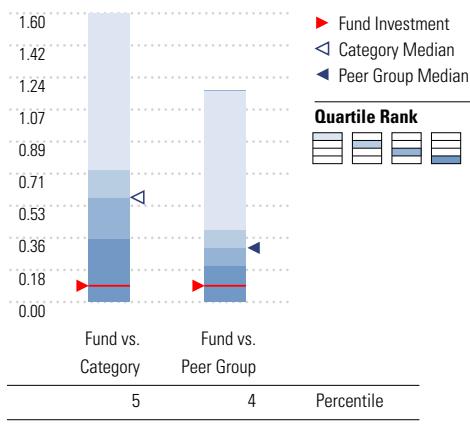


Performance Quartile (Within Category)										
2016	2017	2018	2019	2020	2021	2022	2023	2024	YTD	History
1.33	1.37	2.10	3.39	2.10	0.18	-0.38	5.53	5.66	1.28	Total Return %
-1.32	-2.17	2.09	-5.33	-5.41	1.72	12.63	0.00	4.41	-1.50	+/- Benchmark
-0.08	-0.07	0.49	0.31	0.76	-0.02	-0.24	-0.43	-0.13	0.11	+/- Category
52	50	11	28	17	38	60	60	50	22	Tot Ret % Rank in Cat
171	187	201	217	225	230	225	235	254	263	# of Funds in Cat
24	81	70	61	70	60	57	61	91	69	Turnover %
—	—	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	Expense Ratio

## Trailing Performance

Total Return % as of 03-31-2025					
Fund	Benchmark	Category	0	5	10%
1.28	5.82	4.36	2.94	2.26	2.24
2.78	4.88	0.52	-0.40	1.46	6.53
1.17	5.49	4.49	3.20	2.16	—
22	26	62	64	45	—
263	255	201	183	113	—
Average annual, if greater than 1 year					
3 Month	1 Year	3 year	5 year	10 year	Since Inception
1.28	5.82	4.36	2.94	2.26	2.24
2.78	4.88	0.52	-0.40	1.46	6.53
1.17	5.49	4.49	3.20	2.16	—
22	26	62	64	45	—
263	255	201	183	113	—
# of Funds in Category					

## Net Expense



## 3-Year Risk Metrics

	Fund	Bmark	Cat
Alpha	4.19	—	4.34
Beta	0.11	—	0.08
R-Squared	68.91	—	35.61
Standard Deviation	1.03	7.67	1.06
Sharpe Ratio	-0.28	-0.49	-0.27
Tracking Error	6.84	—	7.10
Information Ratio	0.56	—	0.56
Up Capture Ratio	29.12	—	26.02
Down Capture Ratio	-9.53	—	-14.04

## Portfolio Metrics

	Fund	Bmark	Cat
Avg Eff Duration	0.96	4.43	0.99
Avg Eff Maturity	1.30	—	2.01

Peer group is a subset of the category and includes funds with the same management style (active vs. passive) and similar share class characteristics.

# Vanguard Ultra-Short-Term Bond Admiral VUSFX

**Morningstar Category**  
 Ultrashort Bond

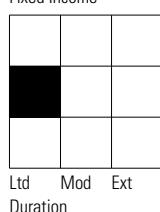
**Morningstar Index**  
 Bloomberg US Agg Bond TR USD

**Style Analysis** as of 03-31-2025

**Asset Allocation** as of 03-31-2025

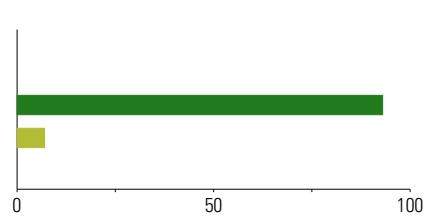
**Style Breakdown**

Fixed Income



Quality

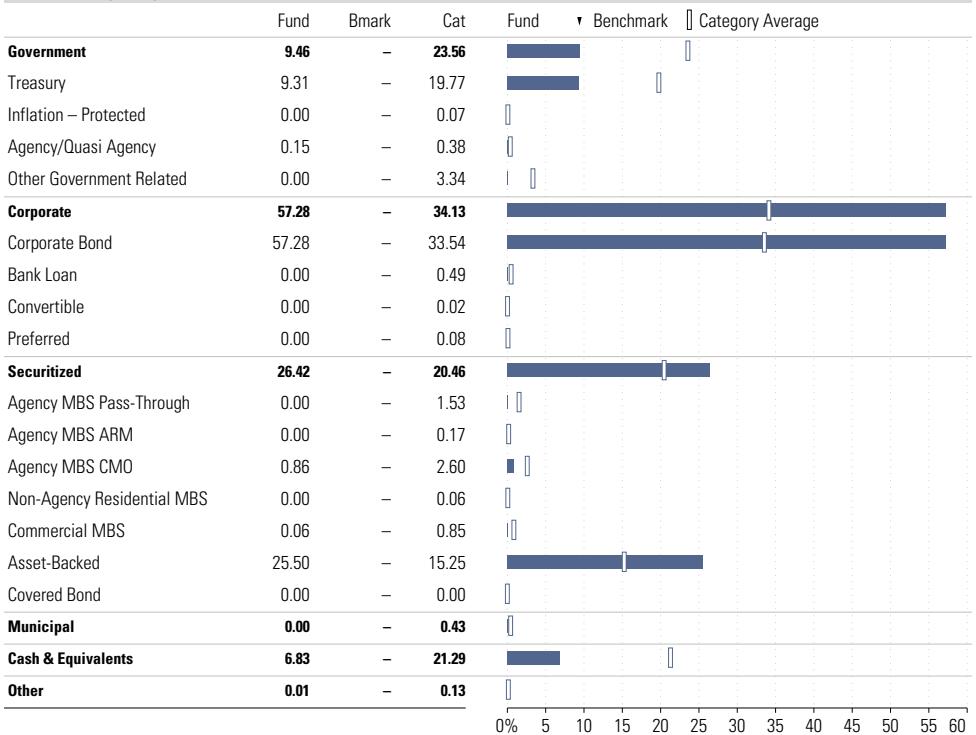
Duration



Asset Class	Net %	Cat%
US Stocks	0.00	-0.02
Non-US Stocks	0.00	4.79
Bonds	93.01	62.73
Cash	6.98	32.27
Other	0.00	0.24
<b>Total</b>	<b>100.00</b>	<b>100.00</b>

**Sector Weighting** as of 03-31-2025

Credit Rating Breakdown	Fund	Bmark	Cat
AAA	27.73	3.53	28.15
AA	5.18	74.59	17.53
A	34.96	10.82	27.08
BBB	30.55	8.32	18.36
BB	0.19	0.28	1.34
B	0.41	0.00	0.59
Below B	0.04	0.00	0.15
Not Rated	0.94	2.46	6.79



0% 5 10 15 20 25 30 35 40 45 50 55 60

**Top 10 Holdings** as of 03-31-2025

Name	Maturity Date	% Net Asset	Cumulative %	Fixed Income Sector
⊕ United States Treasury Bills	—	4.06	4.06	—
⊕ United States Treasury Notes	—	0.92	4.98	—
Banque Federative du Credit Mutuel	—	0.87	5.85	—
⊕ United States Treasury Notes	—	0.82	6.67	—
⊖ Mktliq 12/31/2049	—	0.79	7.46	—
⊕ United States Treasury Notes	—	0.73	8.19	—
Athene Global Funding	—	0.66	8.85	—
The Toronto-Dominion Bank	—	0.61	9.46	—
Canadian Imperial Bank of Commerce	—	0.59	10.05	—
CDP Financial Inc.	—	0.59	10.64	—

**Total Holdings** 779

⊕ Increase ⊖ Decrease \*\* New to Portfolio