

# Community Foundation for Oceana County

Monthly performance report

Period ended September 30, 2024

For Institutional use only. Not for distribution to retail investors.

The Vanguard logo is positioned in the top right corner of a decorative graphic. The graphic consists of several overlapping, rounded rectangular shapes in various shades of red and maroon, creating a layered, abstract background.

# Table of contents

3	Portfolio monthly snapshot	16	Benchmark allocation history
4	Portfolio allocation snapshot	17	Benchmark performance summary
5	Portfolio allocation snapshot—active and indexed	19	Benchmark descriptions
6	Allocation: Current versus policy benchmark	24	Disclosures
7	Performance summary		
8	Performance summary—by securities		
10	Portfolio performance—annual periods		
11	Asset-weighted contributions to performance		
12	Cash flow and market value summary		
13	Cash flow and performance snapshot by sub-asset class		
14	Cash flow summary by securities		
15	Investment expense summary		

# Portfolio monthly snapshot

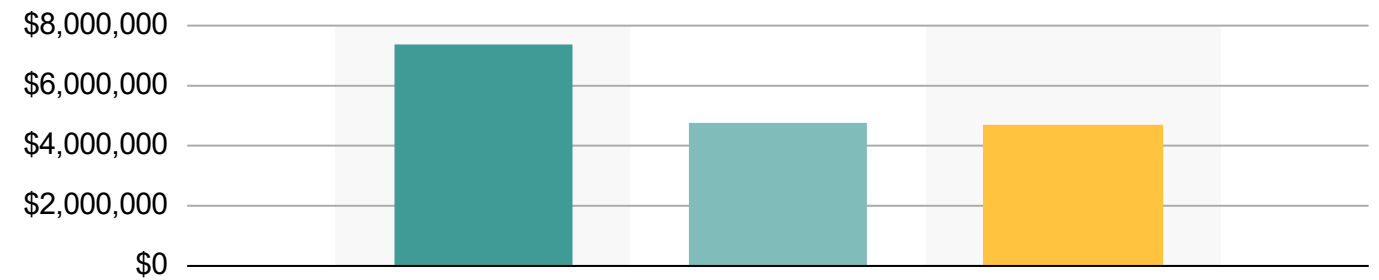
## Community Foundation for Oceana County

As of September 30, 2024

### Cash flow and market activity by portfolio

	One Month	Year-to-Date	One Year
Beginning Market Value	\$16,407,693.79	\$14,969,177.73	\$13,560,821.22
Net Cash Flow	\$0.00	-\$266,254.71	-\$271,072.96
Net Capital Appreciation	\$271,284.53	\$1,771,140.18	\$3,055,650.17
Investment Income	\$55,636.25	\$260,551.37	\$389,216.14
<b>Ending Market Value</b>	<b>\$16,734,614.57</b>	<b>\$16,734,614.57</b>	<b>\$16,734,614.57</b>

### Current asset allocation by sub-asset class



	U.S. Equity	Non-U.S. Equity	U.S. Fixed Income
Current \$	7,315,377	4,750,833	4,668,405
Current %	43.71%	28.39%	27.90%
Policy %	42.00%	28.00%	30.00%
Difference	1.71%	0.39%	-2.10%

### Performance summary

	1 mo (%)	3 mo (%)	YTD (%)	1 yr (%)	3 yrs (%)	5 yrs (%)	10 yrs (%)	Since inception	Inception date
<b>Client portfolio (gross)</b>	1.99	6.37	13.68	25.53	4.96	-	-	12.72	03/31/20
<b>Client portfolio (net)</b>	1.99	6.33	13.56	25.36	4.81	-	-	12.57	03/31/20
<b>Policy benchmark</b>	2.09	6.48	13.81	25.60	5.05	-	-	12.75	03/31/20

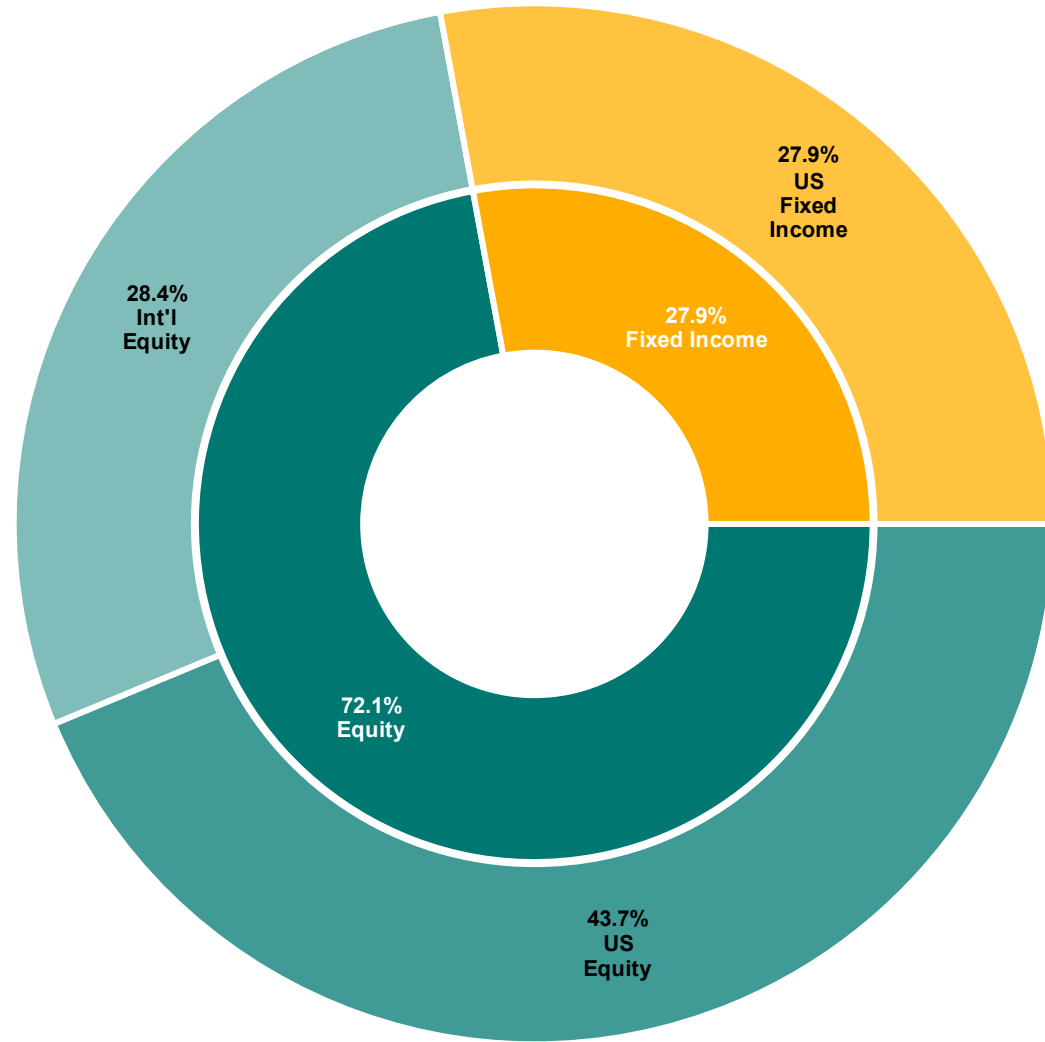
**Source:** Vanguard. See Benchmark allocation history for description of what the policy benchmark represents. Policy Benchmark is rebalanced monthly. Portfolio is generally rebalanced quarterly, but may vary. **Past performance is not a guarantee of future results.** Diversification and asset allocation can not ensure profit or prevent loss. All returns shown are time-weighted (TWR). Gross Portfolio returns include the deduction of all underlying fund expense ratios, but are gross of advisory, service fees, and purchase/redemption fees applied to the client portfolio. Net Portfolio returns are net of all advisory and security-level fees and expenses. Both Gross and Net returns do reflect the reinvestment of dividends, capital gains, and interest but do not reflect the deduction of taxes. Had those expenses been deducted then performance would have been lower. Indexes are unmanaged; therefore direct investment is not possible. Index returns do not reflect deduction of fees and expenses but do reflect reinvestment of dividends, capital gains, and interest. **Read additional information in Benchmark and Disclosures sections.**

# Portfolio allocation snapshot

## Community Foundation for Oceana County

As of September 30, 2024

### Asset allocation



### Sub-asset classes and manager styles

Asset class	Sub-asset class	Manager style	Percentage
Equity	US Equity	Large Blend	43.7%
Equity	Int'l Equity	Foreign Large Blend	28.4%
Fixed Income	US Fixed Income	Intermediate-Term Government	27.9%

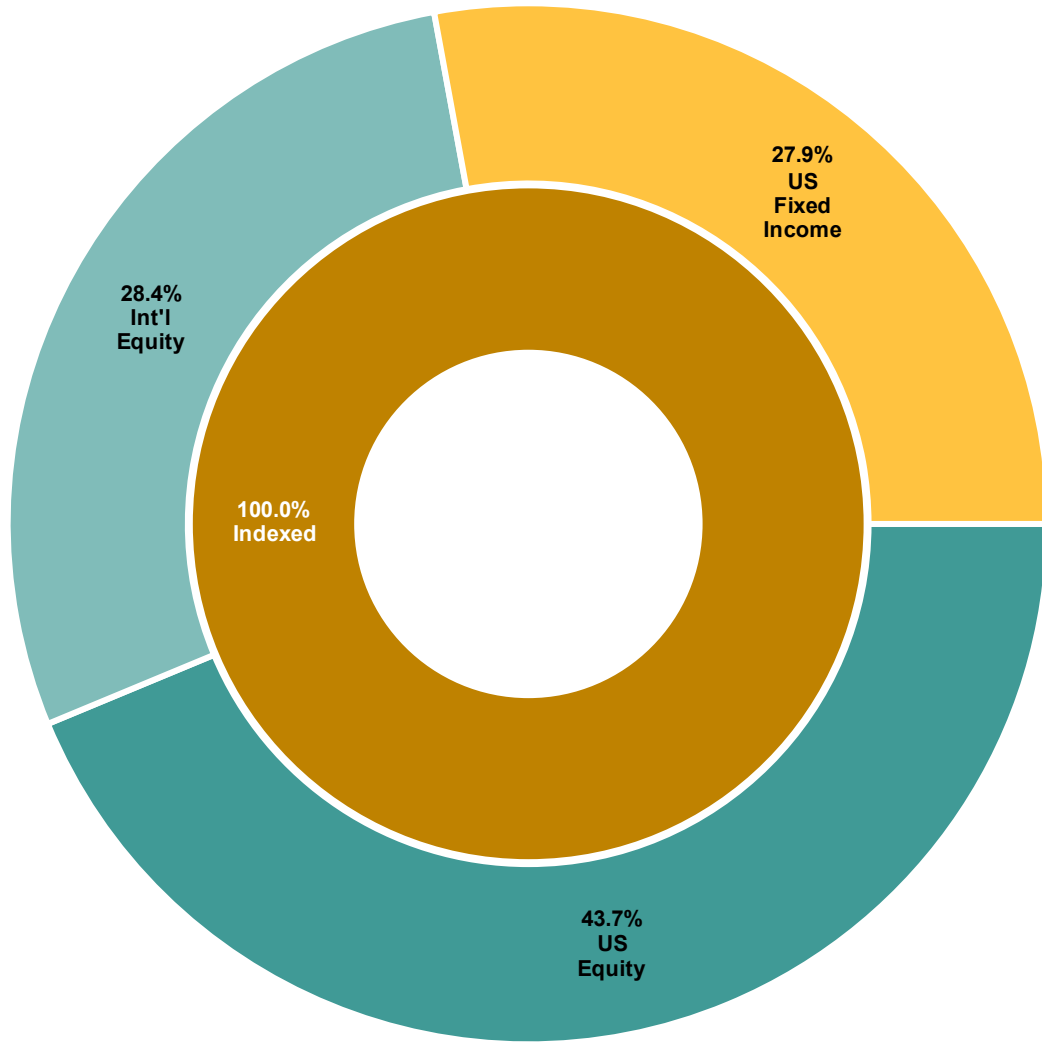
The Asset allocation percentages represent the client's current allocations to the total portfolio. **Neither asset allocation or diversification can guarantee a profit or prevent loss.**

# Portfolio allocation snapshot—active and indexed

## Community Foundation for Oceana County

As of September 30, 2024

Active/Index allocation



Sub-asset classes and manager styles

Active/Index	Sub-asset class	Manager style	Percentage
Index	US Equity	Large Blend	43.7%
Index	Int'l Equity	Foreign Large Blend	28.4%
Index	US Fixed Income	Intermediate-Term Government	27.9%

The Active/Index allocation percentages represent the client's current allocations to the total portfolio. **Neither asset allocation or diversification can guarantee a profit or prevent loss.**

For Institutional use only. Not for distribution to retail investors.

# Allocation: Current versus policy benchmark

## Community Foundation for Oceana County

As of September 30, 2024

Asset class	Fund name	Current allocation	Policy benchmark	Point difference	Active	Index
<b>Total</b>		<b>100.0%</b>	<b>100.0%</b>	<b>-</b>	<b>-</b>	<b>100.0%</b>
<b>■ Equity</b>		<b>72.1%</b>	<b>70.0%</b>	<b>2.1%</b>	<b>0.0%</b>	<b>72.1%</b>
• <b>Domestic Equity</b>		<b>43.7%</b>	<b>42.0%</b>	<b>1.7%</b>	<b>0.0%</b>	<b>43.7%</b>
Large Blend	Vanguard Total Stock Market Index Fund Institutional	43.7%	-	-	-	Index
• <b>International Equity</b>		<b>28.4%</b>	<b>28.0%</b>	<b>0.4%</b>	<b>0.0%</b>	<b>28.4%</b>
Foreign Large Blend	Vanguard Total International Stock Index Fund	28.4%	-	-	-	Index
<b>■ Fixed Income</b>		<b>27.9%</b>	<b>30.0%</b>	<b>-2.1%</b>	<b>0.0%</b>	<b>27.9%</b>
• <b>Domestic Fixed Income</b>		<b>27.9%</b>	<b>30.0%</b>	<b>-2.1%</b>	<b>0.0%</b>	<b>27.9%</b>
Intermediate-Term	Vanguard Total Bond Market Index Fund Admiral	27.9%	-	-	-	Index

If multiple funds are held under manager style, which is below sub-asset class level, then the funds are shown alphabetically. **Neither asset allocation or diversification can guarantee a profit or prevent loss.**

# Performance summary

## Community Foundation for Oceana County

For the periods ended September 30, 2024

	Mkt value (\$)	% of portfolio	Policy benchmark	1 mo (%)	3 mo (%)	YTD (%)	1 yr (%)	3 yrs (%)	5 yrs (%)	10 yrs (%)	Since inception	Inception date
<b>Client portfolio (gross)</b>	16,734,615	100.0	100.0	1.99	6.37	13.68	25.53	4.96	-	-	12.72	03/31/20
<b>Client portfolio (net)</b>				1.99	6.33	13.56	25.36	4.81	-	-	12.57	03/31/20
<b>Policy benchmark</b>				2.09	6.48	13.81	25.60	5.05	-	-	12.75	03/31/20
<b>■ Equity</b>	<b>12,066,210</b>	<b>72.1</b>	<b>70.0</b>	<b>2.25</b>	<b>6.89</b>	<b>17.75</b>	<b>30.95</b>	<b>7.54</b>	-	-	<b>17.68</b>	<b>03/31/20</b>
Equity - Policy benchmark				2.41	7.06	17.99	31.08	7.59	-	-	17.73	03/31/20
<b>• Domestic Equity</b>	<b>7,315,377</b>	<b>43.7</b>	<b>42.0</b>	<b>2.05</b>	<b>6.17</b>	<b>20.58</b>	<b>35.26</b>	<b>10.11</b>	-	-	<b>20.92</b>	<b>03/31/20</b>
<b>• International Equity</b>	<b>4,750,833</b>	<b>28.4</b>	<b>28.0</b>	<b>2.57</b>	<b>8.03</b>	<b>13.60</b>	<b>24.88</b>	<b>4.01</b>	-	-	<b>13.38</b>	<b>03/31/20</b>
<b>■ Fixed Income</b>	<b>4,668,405</b>	<b>27.9</b>	<b>30.0</b>	<b>1.32</b>	<b>5.06</b>	<b>4.35</b>	<b>11.33</b>	<b>-1.45</b>	-	-	<b>-0.39</b>	<b>03/31/20</b>
Fixed Income - Policy benchmark				1.34	5.13	4.45	11.47	-1.38	-	-	-0.32	03/31/20
<b>• Domestic Fixed Income</b>	<b>4,668,405</b>	<b>27.9</b>	<b>30.0</b>	<b>1.32</b>	<b>5.06</b>	<b>4.35</b>	<b>11.33</b>	<b>-1.45</b>	-	-	<b>-0.39</b>	<b>03/31/20</b>

**Source:** Vanguard. See Benchmark allocation history for description of what the policy benchmark and asset-class benchmarks represent. Policy Benchmark is rebalanced monthly. Portfolio is generally rebalanced quarterly, but may vary. All Returns greater than one year are annualized. **Past performance is not a guarantee of future results.** Diversification and asset allocation can not ensure profit or prevent loss. All returns shown are time-weighted (TWR). Gross Portfolio returns include the deduction of all underlying fund expense ratios, but are gross of advisory, service fees, and purchase/redemption fees applied to the client portfolio. Net Portfolio returns are net of all advisory and security-level fees and expenses. Both Gross and Net returns do reflect the reinvestment of dividends, capital gains, and interest but do not reflect the deduction of taxes. Had those expenses been deducted then performance would have been lower. Indexes are unmanaged; therefore direct investment is not possible. Unless otherwise noted, index returns do not reflect deduction of fees and expenses but do reflect reinvestment of dividends, capital gains, and interest. **Read additional information in Benchmark and Disclosures sections.**

# Performance summary—by securities

## Community Foundation for Oceana County

For the periods ended September 30, 2024

	Mkt value (\$)	% of portfolio	Policy benchmark	1 mo (%)	3 mo (%)	YTD (%)	1 yr (%)	3 yrs (%)	5 yrs (%)	10 yrs (%)	Since inception	Inception date
<b>Client portfolio (gross)</b>	16,734,615	100.0	100.0	1.99	6.37	13.68	25.53	4.96	-	-	12.72	03/31/20
<b>Client portfolio (net)</b>				1.99	6.33	13.56	25.36	4.81	-	-	12.57	03/31/20
<b>Policy benchmark</b>				2.09	6.48	13.81	25.60	5.05	-	-	12.75	03/31/20
<b>■ Equity</b>	<b>12,066,210</b>	<b>72.1</b>	<b>70.0</b>	<b>2.25</b>	<b>6.89</b>	<b>17.75</b>	<b>30.95</b>	<b>7.54</b>	<b>-</b>	<b>-</b>	<b>17.68</b>	<b>03/31/20</b>
Equity - Policy benchmark				2.41	7.06	17.99	31.08	7.59	-	-	17.73	03/31/20
<b>• Domestic Equity</b>	<b>7,315,377</b>	<b>43.7</b>	<b>42.0</b>	<b>2.05</b>	<b>6.17</b>	<b>20.58</b>	<b>35.26</b>	<b>10.11</b>	<b>-</b>	<b>-</b>	<b>20.92</b>	<b>03/31/20</b>
Domestic Equity - Policy benchmark				2.05	6.18	20.60	35.23	10.11	-	-	20.93	03/31/20
<b>- Vanguard Total Stock Market Index Fund Institutional Shares</b>	<b>7,315,377</b>	<b>43.7</b>	<b>-</b>	<b>2.05</b>	<b>6.17</b>	<b>20.58</b>	<b>35.26</b>	<b>10.11</b>	<b>-</b>	<b>-</b>	<b>20.92</b>	<b>03/31/20</b>
Spliced Total Stock Market Index				2.05	6.18	20.60	35.23	10.11	-	-	20.93	03/31/20
Multi-Cap Core Funds Average				1.78	6.29	18.09	31.63	8.31	-	-	18.84	03/31/20
<b>• International Equity</b>	<b>4,750,833</b>	<b>28.4</b>	<b>28.0</b>	<b>2.57</b>	<b>8.03</b>	<b>13.60</b>	<b>24.88</b>	<b>4.01</b>	<b>-</b>	<b>-</b>	<b>13.38</b>	<b>03/31/20</b>
International Equity - Policy benchmark				2.94	8.39	14.07	25.22	4.09	-	-	13.47	03/31/20
<b>- Vanguard Total International Stock Index Fund Admiral Shares</b>	<b>4,750,833</b>	<b>28.4</b>	<b>-</b>	<b>2.57</b>	<b>8.03</b>	<b>13.60</b>	<b>24.88</b>	<b>4.01</b>	<b>-</b>	<b>-</b>	<b>13.38</b>	<b>03/31/20</b>
Spliced Total International Stock Index				2.94	8.39	14.07	25.22	4.09	-	-	13.47	03/31/20

**Source:** Vanguard. See Benchmark allocation history for description of what the policy benchmark and asset-class benchmarks represent. Policy Benchmark is rebalanced monthly. Portfolio is generally rebalanced quarterly, but may vary. All Returns greater than one year are annualized. **Past performance is not a guarantee of future results.** Diversification and asset allocation can not ensure profit or prevent loss. All returns shown are time-weighted (TWR). Gross Portfolio returns include the deduction of all underlying fund expense ratios, but are gross of advisory, service fees, and purchase/redemption fees applied to the client portfolio. Net Portfolio returns are net of all advisory and security-level fees and expenses. Both Gross and Net returns do reflect the reinvestment of dividends, capital gains, and interest but do not reflect the deduction of taxes. Had those expenses been deducted then performance would have been lower. Indexes are unmanaged; therefore direct investment is not possible. Unless otherwise noted, index returns do not reflect deduction of fees and expenses but do reflect reinvestment of dividends, capital gains, and interest. **Read additional information in Benchmark and Disclosures sections.**



# Performance summary—by securities (continued)

## Community Foundation for Oceana County

For the periods ended September 30, 2024

	Mkt value (\$)	% of portfolio	Policy benchmark	1 mo (%)	3 mo (%)	YTD (%)	1 yr (%)	3 yrs (%)	5 yrs (%)	10 yrs (%)	Since inception	Inception date
International Funds Average				1.13	7.05	12.99	24.36	3.49	-	-	13.03	03/31/20
■ <b>Fixed Income</b>	<b>4,668,405</b>	<b>27.9</b>	<b>30.0</b>	<b>1.32</b>	<b>5.06</b>	<b>4.35</b>	<b>11.33</b>	<b>-1.45</b>	-	-	<b>-0.39</b>	<b>03/31/20</b>
Fixed Income - Policy benchmark				1.34	5.13	4.45	11.47	-1.38	-	-	-0.32	03/31/20
• <b>Domestic Fixed Income</b>	<b>4,668,405</b>	<b>27.9</b>	<b>30.0</b>	<b>1.32</b>	<b>5.06</b>	<b>4.35</b>	<b>11.33</b>	<b>-1.45</b>	-	-	<b>-0.39</b>	<b>03/31/20</b>
Domestic Fixed Income - Policy benchmark				1.34	5.13	4.45	11.47	-1.38	-	-	-0.32	03/31/20
- <b>Vanguard Total Bond Market Index Fund Admiral Shares</b>	<b>4,668,405</b>	<b>27.9</b>	-	<b>1.32</b>	<b>5.06</b>	<b>4.35</b>	<b>11.33</b>	<b>-1.45</b>	-	-	<b>-0.39</b>	<b>03/31/20</b>
Spliced Bloomberg U.S. Aggregate Float Adjusted Index				1.34	5.13	4.45	11.47	-1.38	-	-	-0.32	03/31/20
Spliced Intermediate Investment-Grade Debt Funds Average				1.34	5.14	4.94	12.01	-1.39	-	-	0.48	03/31/20

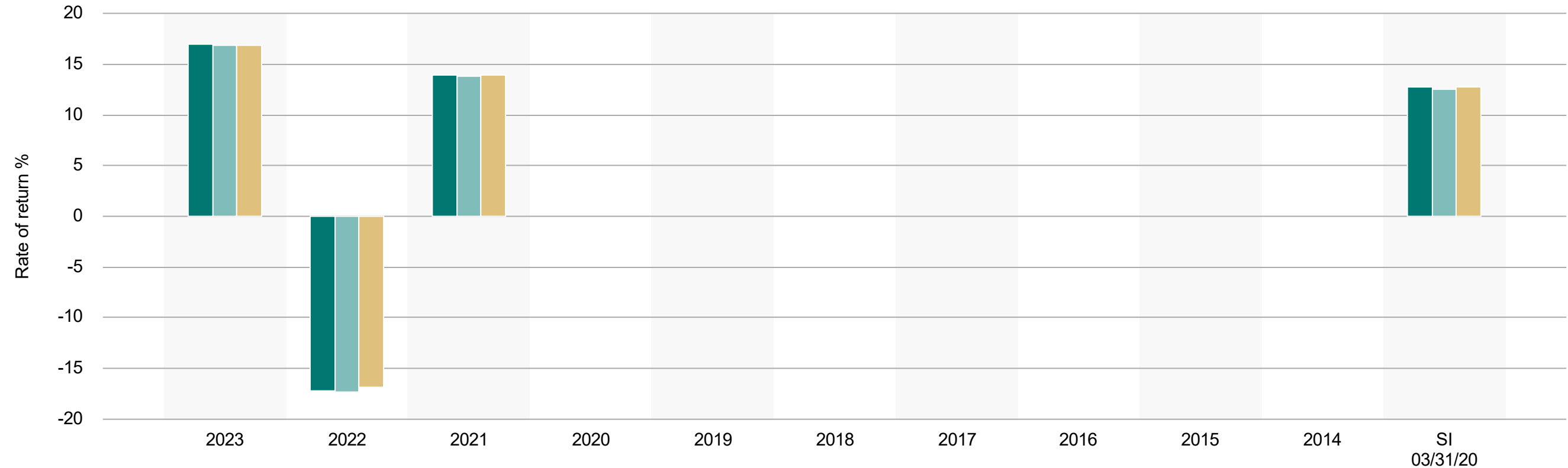
**Source:** Vanguard. See Benchmark allocation history for description of what the policy benchmark and asset-class benchmarks represent. Policy Benchmark is rebalanced monthly. Portfolio is generally rebalanced quarterly, but may vary. All Returns greater than one year are annualized. **Past performance is not a guarantee of future results.** Diversification and asset allocation can not ensure profit or prevent loss. All returns shown are time-weighted (TWR). Gross Portfolio returns include the deduction of all underlying fund expense ratios, but are gross of advisory, service fees, and purchase/redemption fees applied to the client portfolio. Net Portfolio returns are net of all advisory and security-level fees and expenses. Both Gross and Net returns do reflect the reinvestment of dividends, capital gains, and interest but do not reflect the deduction of taxes. Had those expenses been deducted then performance would have been lower. Indexes are unmanaged; therefore direct investment is not possible. Unless otherwise noted, index returns do not reflect deduction of fees and expenses but do reflect reinvestment of dividends, capital gains, and interest. **Read additional information in Benchmark and Disclosures sections.**

# Portfolio performance—annual periods

## Community Foundation for Oceana County

For the period ended September 30, 2024

Gross versus net of fees



	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	Since Inception
■ Gross return	17.01%	-17.26%	13.99%	-	-	-	-	-	-	-	12.72%
■ Net return	16.84%	-17.38%	13.83%	-	-	-	-	-	-	-	12.57%
■ Policy benchmark	16.91%	-16.93%	13.93%	-	-	-	-	-	-	-	12.75%

**Source:** Vanguard. See Benchmark allocation history for description of what the policy benchmark and asset-class benchmarks represent. Policy Benchmark is rebalanced monthly. Portfolio is generally rebalanced quarterly, but may vary. All Returns greater than one year are annualized. **Past performance is not a guarantee of future results.** Diversification and asset allocation can not ensure profit or prevent loss. All returns shown are time-weighted (TWR). Gross Portfolio returns include the deduction of all underlying fund expense ratios, but are gross of advisory, service fees, and purchase/redemption fees applied to the client portfolio. Net Portfolio returns are net of all advisory and security-level fees and expenses. Both Gross and Net returns do reflect the reinvestment of dividends, capital gains, and interest but do not reflect the deduction of taxes. Had those expenses been deducted then performance would have been lower. Indexes are unmanaged; therefore direct investment is not possible. Unless otherwise noted, index returns do not reflect deduction of fees and expenses but do reflect reinvestment of dividends, capital gains, and interest. **Read additional information in Benchmark and Disclosures sections.**

For Institutional use only. Not for distribution to retail investors.

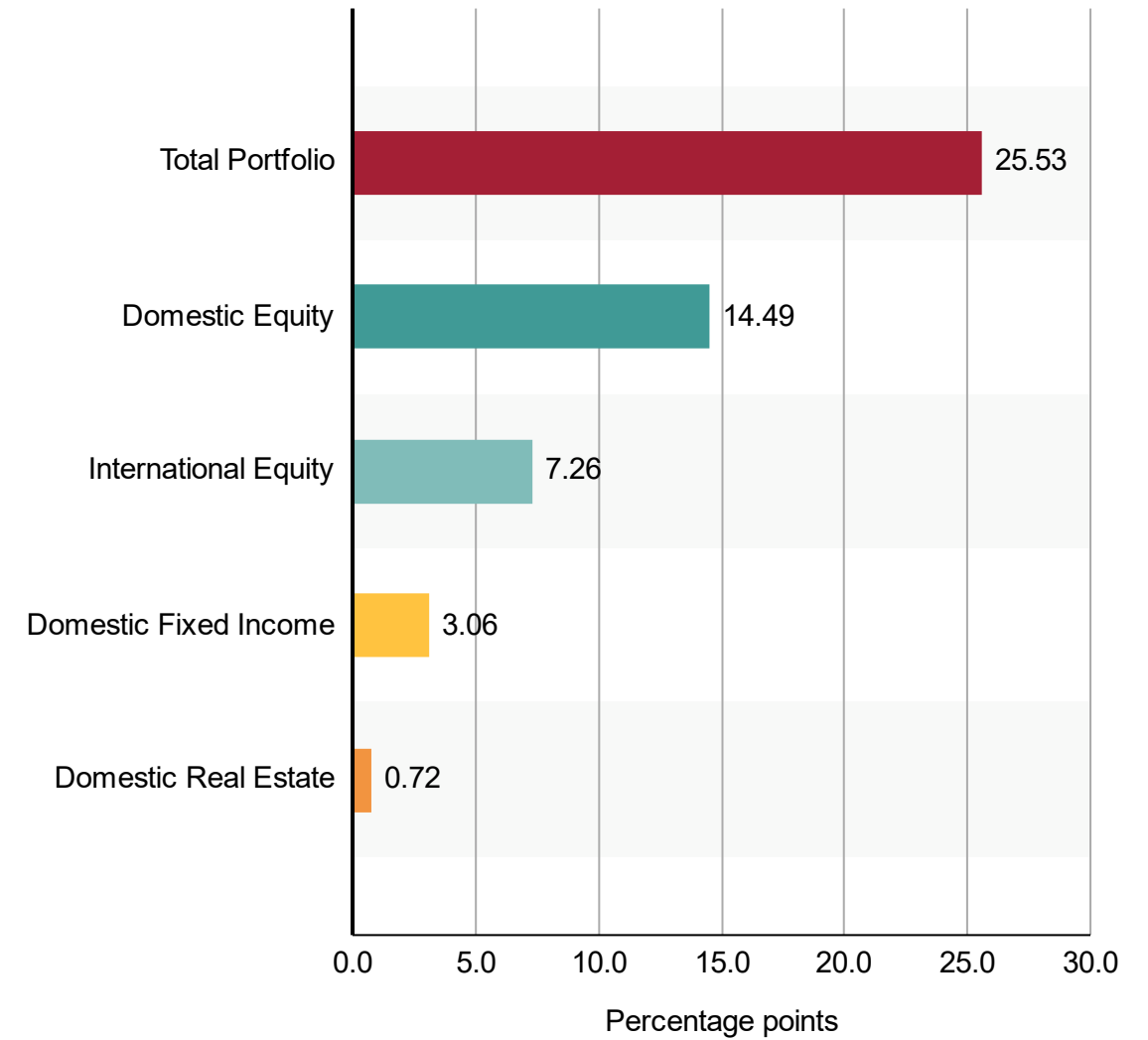
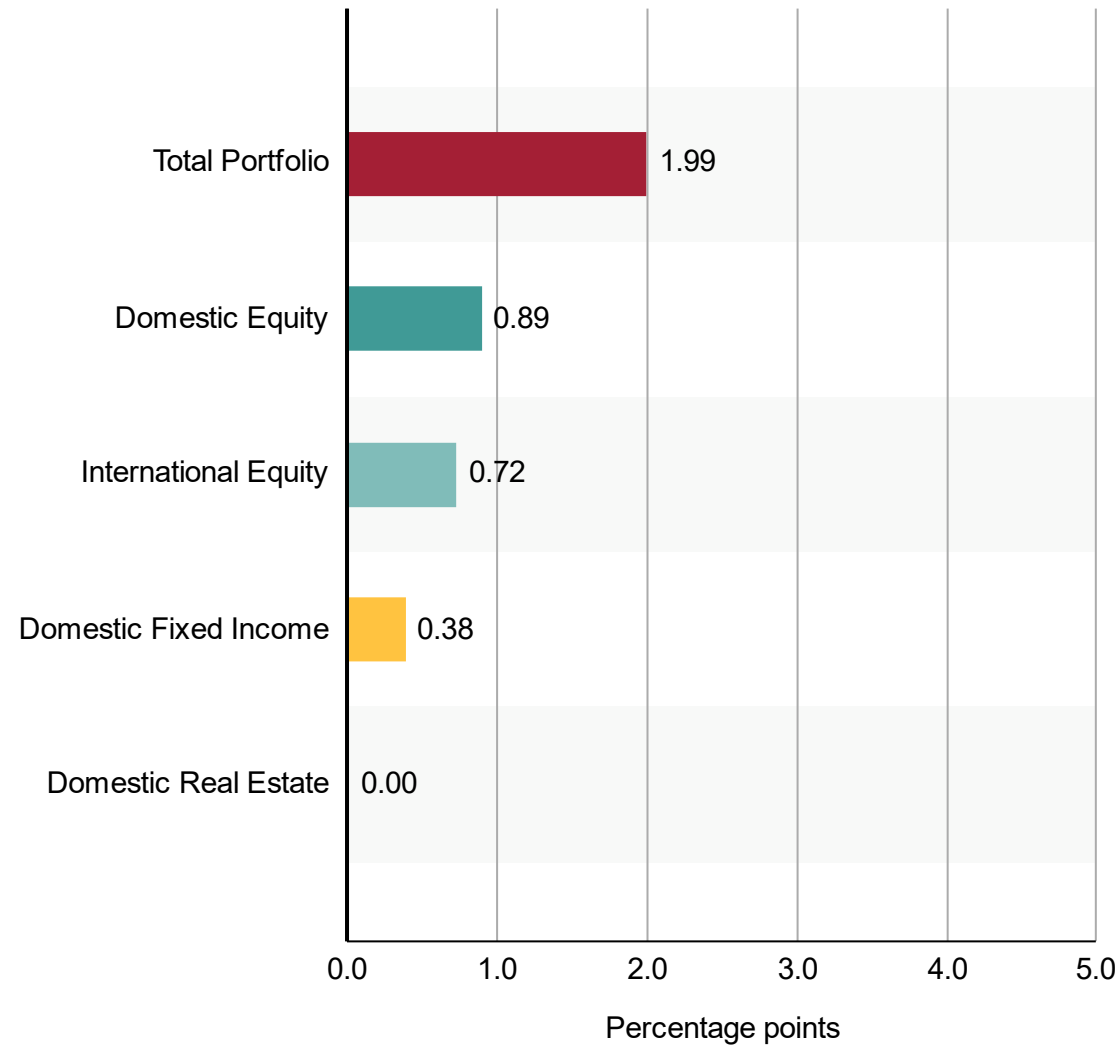
# Asset-weighted contributions to performance

## Community Foundation for Oceana County

Contribution to portfolio returns for the periods ended September 30, 2024

One month

12 months



Contributions to returns are gross of advisory fees and are time-weighted.

For Institutional use only. Not for distribution to retail investors.

# Cash flow and market value summary

## Community Foundation for Oceana County

For the periods ended September 30, 2024

### Cash flow summary and market value history

	<b>Last month</b>	<b>Last three months</b>	<b>Year-to-date</b>	<b>One year</b>
Beginning Market Value	\$16,407,693.79	\$15,986,889.04	\$14,969,177.73	\$13,560,821.22
Net Cash Flow	\$0.00	-\$255,546.07	-\$266,254.71	-\$271,072.96
Contributions	\$0.00	\$0.00	\$0.00	\$0.00
Redemptions	\$0.00	-\$250,000.00	-\$250,000.00	-\$250,000.00
Advisory Fees	\$0.00	-\$5,546.07	-\$16,254.71	-\$21,072.96
Net Investment Change	\$326,920.78	\$1,003,271.60	\$2,031,691.55	\$3,444,866.31
Net Capital	\$271,284.53	\$919,657.70	\$1,771,140.18	\$3,055,650.17
Investment Income	\$55,636.25	\$83,613.90	\$260,551.37	\$389,216.14
Ending Market Value	\$16,734,614.57	\$16,734,614.57	\$16,734,614.57	\$16,734,614.57

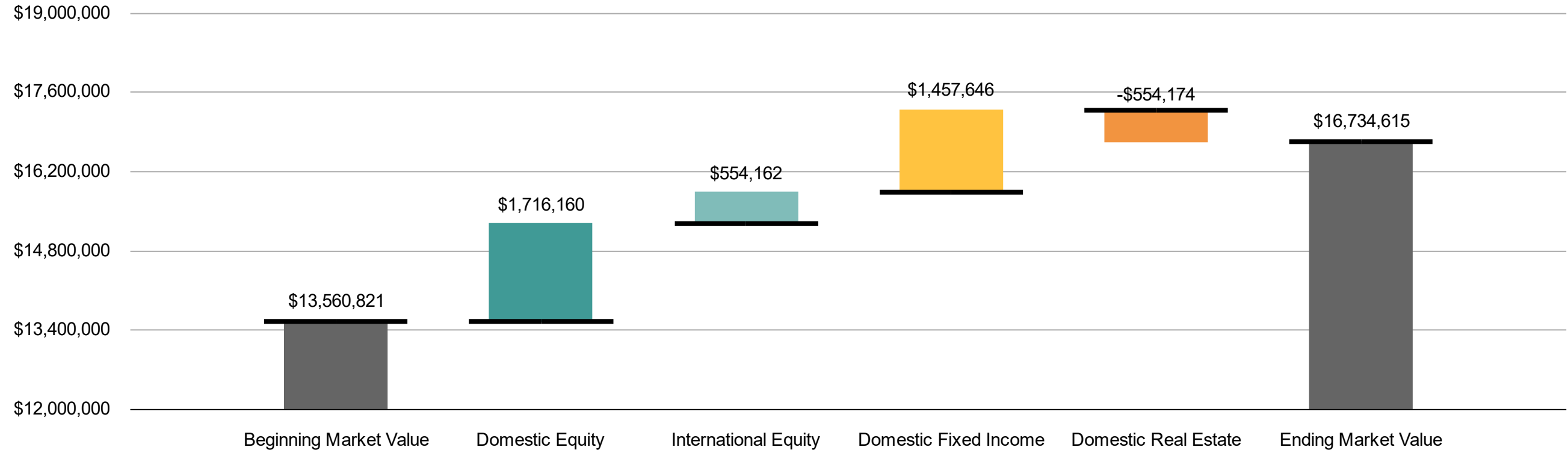
Source: Vanguard.

For Institutional use only. Not for distribution to retail investors.

# Cash flow and performance snapshot by sub-asset class

## Community Foundation for Oceana County

For the 12 months ended September 30, 2024



	Domestic Equity	International Equity	Domestic Fixed Income	Domestic Real Estate	Total
Purchases	\$97,969	\$136,331	\$1,211,167	\$7,824	\$1,453,291
Sales	-\$336,515	-\$566,103	-\$168,165	-\$653,580	-\$1,724,364
Net capital change	\$1,856,737	\$847,603	\$267,552	\$83,758	\$3,055,650
Investment income	\$97,969	\$136,331	\$147,092	\$7,824	\$389,216

— Starting point    ■ Net change in balance

Beginning and ending portfolio market values are net of all advisory fees and trading expenses. Purchases represent all new purchases and exchanges to securities within the plan (including reinvested income), less any trading expenses. Sales represent all new sales and exchanges from securities (including income distributions), less any advisory fees and trading expenses

# Cash flow summary by securities

## Community Foundation for Oceana County

For the one-month period ended September 30, 2024

	<b>Beginning market value</b>	<b>Net cash flow</b>	<b>Investment income</b>	<b>Net capital change</b>	<b>Ending market value</b>
Vanguard Total Stock Market Index Fund Institutional Shares	\$7,168,569.59	\$0.00	\$22,421.28	\$124,386.41	\$7,315,377.27
Vanguard Total International Stock Index Fund Admiral Shares	\$4,631,646.05	\$0.00	\$19,448.02	\$99,738.67	\$4,750,832.74
Vanguard Total Bond Market Index Fund Admiral Shares	\$4,607,478.16	\$0.00	\$13,766.95	\$47,159.45	\$4,668,404.56
<b>Total</b>	<b>\$16,407,693.79</b>	<b>\$0.00</b>	<b>\$55,636.25</b>	<b>\$271,284.53</b>	<b>\$16,734,614.57</b>

**Source:** Vanguard. Net cash flow represents net purchases and sales, exchanges to and from, less any advisory fees and trading expenses.

# Investment expense summary

## Community Foundation for Oceana County

As of September 30, 2024

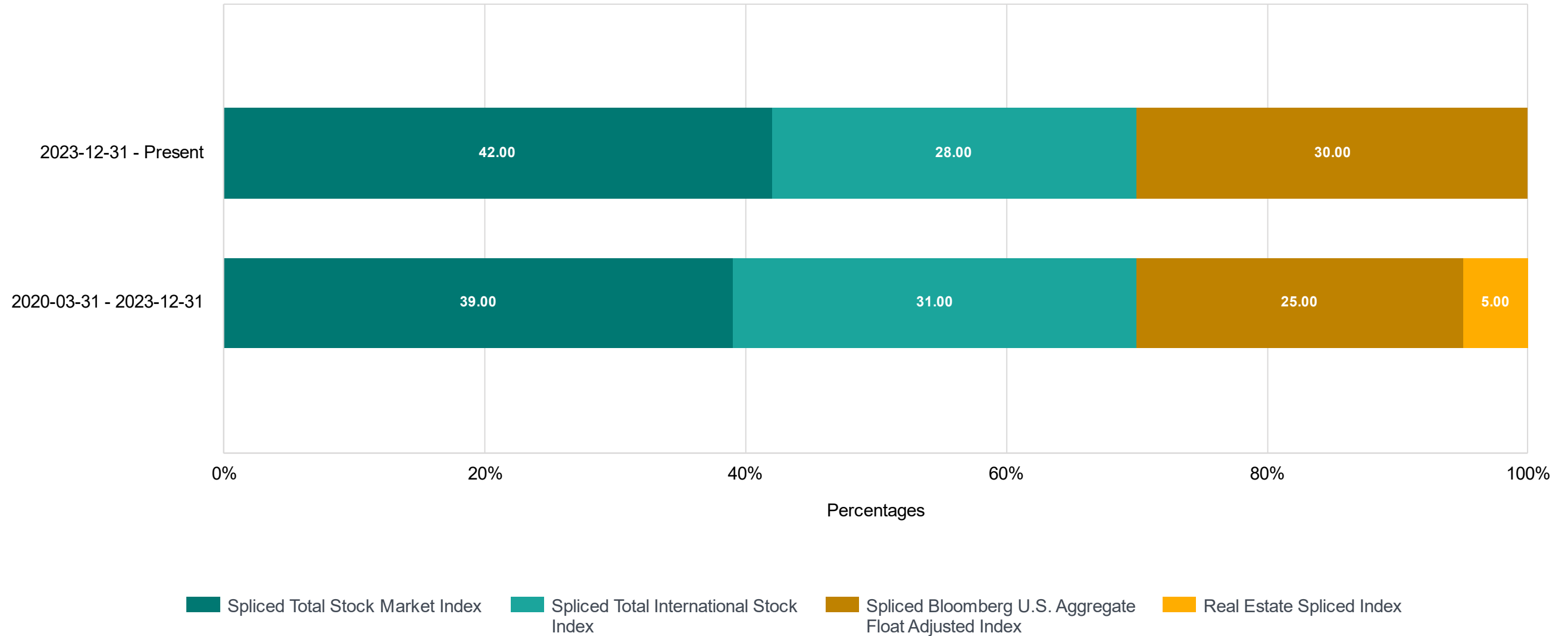
	Market value	% of portfolio	Expense ratio	Estimated expense
<b>■ Total Equity</b>	<b>\$12,066,210.01</b>	<b>72.1%</b>		<b>\$7,895.61</b>
• Domestic Equity	<b>\$7,315,377.27</b>	<b>43.7%</b>		<b>\$2,194.61</b>
Vanguard Total Stock Market Index Fund Institutional Shares	\$7,315,377.27	43.7%	0.030%	\$2,194.61
• International Equity	<b>\$4,750,832.74</b>	<b>28.4%</b>		<b>\$5,701.00</b>
Vanguard Total International Stock Index Fund Admiral Shares	\$4,750,832.74	28.4%	0.120%	\$5,701.00
<b>■ Total Fixed Income</b>	<b>\$4,668,404.56</b>	<b>27.9%</b>		<b>\$2,334.20</b>
• Domestic Fixed Income	<b>\$4,668,404.56</b>	<b>27.9%</b>		<b>\$2,334.20</b>
Vanguard Total Bond Market Index Fund Admiral Shares	\$4,668,404.56	27.9%	0.050%	\$2,334.20
<b>Total</b>	<b>\$16,734,614.57</b>	<b>100.0%</b>	<b>0.061%</b>	<b>\$10,229.81</b>

Estimated annual investment expenses are shown for public/liquid investments held in the portfolio. If any non-public/illiquid investments are held in the portfolio then they will be excluded due to the variability of fees inherent in that space. Estimated annual investment expenses are forward looking and can be subject to change. Advisory fees paid by the portfolio for all investments held are captured in the Cash flow and market value summary report.

# Benchmark allocation history

## Community Foundation for Oceana County

Policy benchmark allocations up to September 30, 2024



Policy Benchmark is a weighted set of indices that align to the Investment Management Agreement Schedule B which sets forth the strategic asset allocation for the client portfolio. The Policy Benchmark is rebalanced monthly. Allocations may change overtime as the investment strategy changes. The most recently policy benchmark composition is in the top row. Neither asset allocation nor diversification can guarantee a profit or prevent loss. Indexes are unmanaged; direct investment is not possible. **Please read additional information in Benchmark and Disclosure sections.**

For Institutional use only. Not for distribution to retail investors.



# Benchmark performance summary

## Community Foundation for Oceana County

For the periods ended September 30, 2024

	Sep-24 (%)	3 mon (%)	1 yr (%)	3 yrs (%)	5 yrs (%)	10 yrs (%)
<b>● Domestic Equity</b>						
CRSP U.S. Total Market Index	2.05	6.18	35.23	10.11	15.19	12.79
Russell 1000 Growth Index	2.83	3.19	42.19	12.02	19.74	16.52
Russell 1000 Value Index	1.39	9.43	27.76	9.03	10.69	9.23
S&P 500 Index	2.14	5.89	36.35	11.91	15.98	13.38
S&P MidCap 400 Index	1.16	6.94	26.79	7.47	11.78	10.32
S&P SmallCap 600 Index	0.85	10.13	25.86	3.99	10.21	10.05
<b>● International Equity</b>						
MSCI ACWI ex USA IMI Index Net	2.74	8.18	25.06	3.74	7.66	5.33
MSCI EAFE Index	0.92	7.26	24.77	5.69	8.33	5.77
Spliced Emerging Markets Index	7.89	10.59	27.28	2.32	7.04	4.47
<b>● Global Equity</b>						
Spliced Total World Stock Index	2.38	6.98	31.33	7.90	12.25	9.59
<b>● Domestic Fixed Income</b>						
Bloomberg U.S. 0-5 Year Treasury Inflation Protected Securities Index	1.01	2.48	7.53	2.55	3.60	2.42
Bloomberg U.S. 5-10 Year Corporate Bond Index	1.65	5.89	15.03	-0.33	1.71	3.26
Bloomberg U.S. Aggregate Float Adjusted Index	1.34	5.13	11.47	-1.38	0.36	1.87
Bloomberg U.S. Corporate High Yield Bond Index	1.62	5.28	15.74	3.10	4.72	5.04
Bloomberg U.S. Long Government/Credit Float Adjusted Index	2.32	7.96	17.24	-6.17	-1.97	2.33
Bloomberg U.S. Treasury Inflation Protected Securities Index	1.50	4.12	9.79	-0.57	2.62	2.54
Bloomberg U.S. Treasury Strips 20-30 Year Equal Par Bond Index	2.48	10.10	18.56	-13.63	-7.56	0.42
Spliced Bloomberg U.S. Long Treasury Index in USD	2.02	7.82	15.43	-8.36	-4.28	1.09

**Source:** Vanguard. **Past performance is no guarantee of future results.** Indexes are unmanaged; direct investment is not possible. Unless otherwise indicated, benchmark returns are shown do not reflect deduction of fees and expenses but do reflect reinvestment of dividends, capital gains and interest. **Please read additional information in Benchmark and Disclosures sections.**

# Benchmark performance summary (continued)

## Community Foundation for Oceana County

For the periods ended September 30, 2024

	Sep-24 (%)	3 mon (%)	1 yr (%)	3 yrs (%)	5 yrs (%)	10 yrs (%)
<b>● International Fixed Income</b>						
Bloomberg Global Aggregate ex-USD Float Adjusted RIC Capped Index Hedged	1.17	3.90	10.19	-0.60	-0.09	2.32
Bloomberg USD Emerging Markets Government RIC Capped Index	1.97	6.52	18.79	-0.29	1.02	3.14
<b>● Global Fixed Income</b>						
Bloomberg Global Aggregate Bond Index	1.16	4.24	10.63	-2.94	-0.76	0.61
Bloomberg Global Aggregate Bond Index Hedged in USD	1.16	4.24	10.63	-0.22	0.57	2.33
<b>● Domestic Real Estate</b>						
MSCI US REIT Index	2.66	16.12	34.38	4.98	5.47	7.77
Real Estate Spliced Index	3.30	17.23	34.38	2.63	4.90	7.44

**Source:** Vanguard. **Past performance is no guarantee of future results.** Indexes are unmanaged; direct investment is not possible. Unless otherwise indicated, benchmark returns are shown do not reflect deduction of fees and expenses but do reflect reinvestment of dividends, capital gains and interest. **Please read additional information in Benchmark and Disclosures sections.**

# Benchmark descriptions

## **Policy Benchmark:**

The client's policy benchmark is a weighted set of indices that align to the Investment Management Agreement Schedule B which sets forth the strategic asset allocation for the client portfolio. The Policy Benchmark is rebalanced monthly. Allocations may change overtime as the investment strategy changes. See Benchmark allocation history for details.

The benchmarks for asset and sub-asset classes on the Performance summary reports is determined by the client's primary policy benchmark. Asset and sub-asset class benchmarks are a proportionally representation of their segment within the client's primary policy benchmark and adjusts over time with the changes in the policy benchmark. See Benchmark allocation history for details.

## **Vanguard spliced benchmarks:**

Spliced Total Stock Market Index: Dow Jones U.S. Total Stock Market Index (formerly known as the Dow Jones Wilshire 5000 Index) through April 22, 2005; MSCI US Broad Market Index through June 2, 2013; and CRSP US Total Market Index thereafter.

Spliced Total International Stock Index: Total International Composite Index through August 31, 2006; MSCI EAFE + Emerging Markets Index through December 15, 2010; MSCI ACWI ex USA IMI Index through June 2, 2013; and FTSE Global All Cap ex US Index thereafter. Benchmark returns are adjusted for withholding taxes.

Spliced Emerging Markets Index: Select Emerging Markets Index through August 23, 2006; MSCI Emerging Markets Index through January 9, 2013; FTSE Emerging Transition Index through June 27, 2013; FTSE Emerging Index through November 1, 2015; FTSE Emerging Markets All Cap China A Transition Index through September 18, 2016; and FTSE Emerging Markets All Cap China A Inclusion Index thereafter. Benchmark returns are adjusted for withholding taxes.

Spliced Extended Market Index reflects the performance of the Dow Jones U.S. Completion Total Stock Market Index through June 17, 2005; S&P Transitional Completion Index through September 16, 2005; S&P Completion Index thereafter.

Spliced Dev ex North America Index reflects the performance of the MSCI EAFE Index through May 28, 2013; FTSE Developed ex North America Index thereafter

Real Estate Spliced Index: MSCI US REIT Index adjusted to include a 2% cash position (Lipper Money Market Average) through April 30, 2009; MSCI US REIT Index through February 1, 2018; MSCI US Investable Market Real Estate 25/50 Transition Index through July 24, 2018; MSCI US Investable Market Real Estate 25/50 Index thereafter.

Spliced Bloomberg U.S. Aggregate Float Adjusted Index: Bloomberg U.S. Aggregate Bond Index through December 31, 2009; Bloomberg U.S. Aggregate Float Adjusted Index thereafter.

Spliced Bloomberg U.S. 1-5Yr Government/Credit Float Adjusted Index: Bloomberg U.S. 1-5 Year Government/Credit Bond Index through December 31, 2009; Bloomberg U.S. 1-5 Year Government/Credit Float Adjusted Index thereafter.

Spliced Bloomberg U.S. Long Government/Credit Float Adjusted Index: Bloomberg U.S. Long Government/Credit Bond Index through December 31, 2009; Bloomberg U.S. Long Government/Credit Float Adjusted Index thereafter.

Spliced Intermediate Investment-Grade Debt Funds Average: Lipper Intermediate US Gov't Funds Average through December 31, 2001; Lipper Intermediate Inv-Grade Debt Funds Avg through August 31, 2013; Lipper Core Bond Funds Average thereafter.

Spliced Small Cap Value Index: S&P SmallCap 600/Barra Value Index through May 16, 2003; MSCI US Small Cap Value Index through April 16, 2013; CRSP US Small Cap Value Index thereafter.

# Benchmark descriptions (continued)

## Market benchmarks:

Balanced Composite Index: Weighted 60% Dow Jones U.S. Total Stock Market Index (formerly known as the Dow Jones Wilshire 5000 Index) and 40% Lehman Brothers U.S. Aggregate Bond Index through May 31, 2005; 60% MSCI US Broad Market Index and 40% Bloomberg U.S. Aggregate Bond Index through December 31, 2009; 60% MSCI US Broad Market Index and 40% Bloomberg U.S. Aggregate Float Adjusted Index through January 14, 2013; and 60% CRSP US Total Market Index and 40% Bloomberg U.S. Aggregate Float Adjusted Index thereafter.

Bloomberg Barclays 1-5 Yr Credit (Ret): The index measures the performance of the investment grade, US dollar denominated, fixed-rate, taxable corporate and government related bonds with maturity of 1-5 years. It is comprised of the US Corporate Index and a non-corporate component that includes foreign agencies, sovereigns, supranationals and local authorities.

Bloomberg Barclays 1-5 Yr Treas (Ret): The index measures the performance of US treasuries with maturity of 1 to 4.9999 Years.

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

Bloomberg Barclays Global Aggregate ex USD TR USD (Ret): The index measures the performance of global investment grade fixed-rate debt markets that excludes USD-dominated securities.

Bloomberg Barclays Intermediate U.S. Treasury (Ret): The index measures the performance of public obligations of the U.S. Treasury with maturities of 1-10 years, including securities roll up to the U.S. Aggregate, U.S. Universal, and Global Aggregate Indices.

Bloomberg Barclays Long A+ U.S. Credit (Ret): The index measures the performance of the US Corporate and a non-corporate component with maturities of 10 years and greater that includes foreign agencies, sovereigns, supranationals and local authorities. It applies a more or less stringent set of constraints to any existing index. The index is a subset of the US Government/Credit Index and the US Aggregate Index.

Bloomberg Barclays Long Term U.S. Treasury (Ret): This index measure the performance of U,S. treasury bill with long term maturity. The credit level for this index is investment grade. The rebalance scheme is monthly.

Bloomberg Barclays Treasury 1-5 Year (Ret): This index measures the performance of US dollar-denominated, fixed-rate, nominal debt issued by the US Treasury with 1-5 years maturities.

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

Bloomberg Barclays U.S. Aggregate Float Adjusted (Ret): The index measures the performance of a new benchmark of the broad fixed-rate USD-denominated investment grade bond market that excludes securities held in the Federal Reserve System Open Market Account (SOMA).

Bloomberg Barclays U.S. Corporate High Yield (Ret): The index measures the performance of USD-denominated, non-investment grade, fixed-rate, taxable corporate bonds, including corporate bonds, fixed-rate bullet, puttable, and callable bonds, SEC Rule 144A securities, Original issue zeros, Pay-in-kind (PIK) bonds, Fixed-rate and fixed-to-floating capital securities.

Bloomberg Barclays U.S. Credit (Ret): The index measures the performance of the US Corporate and a non-corporate component that includes foreign agencies, sovereigns, supranationals and local authorities. It is a subset of the US Government/Credit Index and the US Aggregate Index.

Bloomberg Barclays U.S. Credit: 5-10 Yr (Ret): The index measures the performance of the US Corporate and a non-corporate component with maturities of 5-10 year that includes foreign agencies, sovereigns, supranationals and local authorities. It is a subset of the US Government/Credit Index and the US Aggregate Index.

## Benchmark descriptions (continued)

Bloomberg Barclays U.S. Gov/Credit Float Adjusted: Long (Ret): The index measures the performance of the non-securitized component of the US Aggregate index with maturities of 10 years and greater. It uses alternative weighting schemes instead of market value weights.

Bloomberg Barclays U.S. Intermediate Credit (Ret): The index measures the performance of the US Corporate and a non-corporate component that includes foreign agencies, sovereigns, supranationals and local authorities with maturities of 1-10 years. It is a subset of the US Government/Credit Index and the US Aggregate Index.

Bloomberg Barclays U.S. Long Credit (Ret): The index measures the performance of the US Corporate and a non-corporate component that includes foreign agencies, sovereigns, supranationals and local authorities with maturities of 10 years and greater. It is a subset of the US Government/Credit Index and the US Aggregate Index.

Bloomberg Barclays U.S. Treasury (Ret): The index measures the performance of public obligations of the U.S. Treasury, including securities roll up to the U.S. Aggregate, U.S. Universal, and Global Aggregate Indices.

Bloomberg Barclays U.S. Treasury TIPS 0-5 Years (Ret): The index measures the performance of rules-based, market value-weighted inflation-protected securities issued by the U.S. Treasury. It is a subset of the Global Inflation-Linked Index (Series-L) with the 0-5 years maturities.

Bloomberg Barclays U.S. Treasury TIPS 1-5 Years (Ret): The index measures the performance of inflation-protected securities with maturities of 1-5 years issued by the U.S. Treasury. It is a subset of the Global Inflation-Linked Index (Series-L), with a 38.5% market value weight in the index (as of December 31, 2010), but is not eligible for other nominal Treasury or Aggregate indices.

Bloomberg Barclays U.S. Treasury: 5-10 Yr (Ret): The index measures the performance of public obligations of the U.S. Treasury with maturities of 5-10 years, including securities roll up to the U.S. Aggregate, U.S. Universal, and Global Aggregate Indices.

Bloomberg Barclays U.S. Treasury: Long (Ret): The index measures the performance of public obligations of the U.S. Treasury with maturities of 10 years and greater, including securities roll up to the U.S. Aggregate, U.S. Universal, and Global Aggregate Indices.

Bloomberg Barclays U.S. Treasury: U.S. TIPS (Ret): The index measures the performance of rules-based, market value-weighted inflation-protected securities issued by the U.S. Treasury. It is a subset of the Global Inflation-Linked Index (Series-L).

Bloomberg Barclays US Treasury Inflation Notes 5+ Years (Ret): The index measures the performance of inflation-protected securities issued by the U.S. Treasury (TIPS) with the maturities more than 5 years.

Bloomberg Barclays USD Emerging Markets Government RIC (Ret): The index measures the performance of US dollar-denominated bonds issued by emerging market governments, government agencies and government-owned corporations with maturities longer than one year. CRSP US Total Market: The index measures the performance of broad US securities that traded on NYSE, NYSE Market, NANASDAQ or ARCA. It captures nearly 100% of the US investable equity market with around 4000 constituents across mega, large, small and micro capitalizations.

Dow Jones U.S. Total Stock Market Index: The index measures the performance of all US equity securities with readily available prices. It represents the top 95% of the US stock market based on market capitalization. The index is float-adjusted market capitalization weighted.

FTSE GLOBAL ALL CAP EX US INDEX: The index measures the performance of large, mid and small cap stocks globally excluding the US. It is derived from the FTSE Global Equity Index Series (GEIS). The index is market-capitalization weighted.

MSCI ACWI - Daily: The index measures the performance of the large and mid cap segments of all country markets. It is free float-adjusted market-capitalization weighted.

MSCI ACWI ex USA - Daily: The index measures the performance of the large and mid cap segments of the particular regions, excluding USA equity securities, including developed and emerging market. It is free float-adjusted market-capitalization weighted.

## Benchmark descriptions (continued)

MSCI EM (EMERGING MARKETS) - Daily: The index measures the performance of the large and mid cap segments of emerging market equity securities. It is free float-adjusted market-capitalization weighted.

MSCI US BROAD MARKET INDEX - Daily: The index measures the performance of broad US equity market. It includes constituents across large, mid, small and micro capitalizations, representing most of the US equity universe. The index is free float adjusted market-capitalization weighted.

MSCI US REIT INDEX - Daily: The index measures the performance of the large, mid and small cap segments of the US equity securities. It is comprised of Equity REITs securities and based on the MSCI USA Investable Market Index, with the exception of Mortgage REIT and selected Specialized REITs. The index represents approximately most of the US REIT universe and securities are classified in the REIT sector according to the Global Industry Classification Standard. It is a free float market capitalization weighted index.

MSCI WORLD ex USA - Daily - Net: The index measures the performance of the large and mid cap segments of world, excluding US equity securities. It is free float-adjusted market-capitalization weighted.

Consumer Price Index for all Urban Consumers (CPI-U): This index measures the changes in prices of goods and services purchased by urban households.

IA SBBI US Inflation: An unmanaged index designed to track the U.S. inflation rate. The Consumer Price Index for All Urban Consumers, or CPI-U, is used by IA SBBI to measure inflation, which is the rate of change of consumer goods prices.

US Treasury T-Bill Auction Ave 3 Month: Three-month T-bills are government backed-short-term investments considered to be risk-free and as good as cash because the maturity is only three months. Morningstar collects yields on the T-bill on a weekly basis from the Wall Street Journal.

## Additional Information

**Gross Portfolio Returns** represent client-specific time-weighted returns (TWR) of the entire portfolio including the deduction of mutual fund expense ratios, purchase/redemption fees, and other security-level expenses, but gross of advisory and service fees applied to the client portfolio.

**Client performance inception date** is generally the first month-end after initial funding.

**Lipper Fund Average performance** figures assume the reinvestment of dividends and capital gains distributions. The fund performance percentages are based on fund total return data, adjusted for expenses, obtained from Lipper, a Thomson Reuters Company, and was not adjusted for fees and loads.

Clients invested in Exchange-traded Funds “ETFs” transact at the market price during market trading hours. ETF performance for clients is also based on the market price at close, which may be different than the fund’s Net Asset Value.

Market value and returns for individual securities are calculated using the client’s daily custodial records. As a result, returns may vary slightly from the official month-end returns of a security as reported on Vanguard.com.

### **Glossary of risk metrics:**

**Standard Deviation** is a risk measure of dispersion around the mean return.

**Tracking Error** is a relative risk measure of the standard deviation of excess returns.

**Sharpe Ratio** is a total risk measure of portfolio reward to variability.

**Information Ratio** is a relative risk measure of portfolio excess returns and tracking error.

**Jensen's Alpha** is a systematic risk measure of excess return adjusted for systematic risk.

**Beta** is a systematic risk measure of the sensitivity of portfolio returns to changes in benchmark returns.

**R-Squared** is the square of the correlation coefficient and is the proportion of portfolio returns variance that is related to benchmark returns variance.

# Disclosures

***For more information about Vanguard funds, Vanguard ETFs, or non-Vanguard funds offered through Vanguard Brokerage Services, visit [vanguard.com](http://vanguard.com) or call your investment consultant or relationship manager to obtain a prospectus or, if available, a summary prospectus. Investment objectives, risks, charges, expenses, and other important information are contained in the prospectus; read and consider it carefully before investing.***

***Vanguard ETF<sup>®</sup> Shares are not redeemable with the issuing fund other than in very large aggregations worth millions of dollars. Instead, investors must buy or sell Vanguard ETF Shares in the secondary market and hold those shares in a brokerage account. In doing so, the investor may incur brokerage commissions and may pay more than net asset value when buying and receive less than net asset value when selling.***

**The performance data shown represents past performance, which is not a guarantee of future results. Investment returns and principal value will fluctuate, so investors' shares, when sold, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data cited. For performance data current to the most recent quarter-end, visit our website at [www.vanguard.com/performance](http://www.vanguard.com/performance).**

Mutual funds and all investments are subject to risk, including the possible loss of the money you invest. Prices of mid- and small-cap stocks often fluctuate more than those of large-company stocks. Investments in stocks or bonds issued by non-U.S. companies are subject to risks including country/regional risk and currency risk. These risks are especially high in emerging markets. Funds that concentrate on a relatively narrow sector face the risk of higher share-price volatility. It is possible that tax-managed funds will not meet their objective of being tax-efficient. Because company stock funds concentrate on a single stock, they are considered riskier than diversified stock funds.

Investments in bond funds are subject to the risk that an issuer will fail to make payments on time and that bond prices will decline because of rising interest rates or negative perceptions of an issuer's ability to make payments. High-yield bonds generally have medium- and lower-range credit quality ratings and are therefore subject to a higher level of credit risk than bonds with higher credit quality ratings. Although the income from a municipal bond fund is exempt from federal tax, you may owe taxes on any capital gains realized through the fund's trading or through your own redemption of shares. For some investors, a portion of the fund's income may be subject to state and local taxes, as well as to the federal Alternative Minimum Tax. Diversification does not ensure a profit or protect against a loss. There is no guarantee that any particular asset allocation or mix of funds will meet your investment objectives or provide you with a given level of income.

While U.S. Treasury or government agency securities provide substantial protection against credit risk, they do not protect investors against price changes due to changing interest rates. Unlike stocks and bonds, U.S. Treasury bills are guaranteed as to the timely payment of principal and interest.

ESG funds are subject to ESG investment risk, which is the chance that the stocks or bonds screened by the index provider for ESG criteria generally will underperform the market as a whole or, in the aggregate, will trail returns of other funds screened for ESG criteria. The index provider's assessment of a company, based on the company's level of involvement in a particular industry or the index provider's own ESG criteria, may differ from that of other funds or of the advisor's or an investor's assessment of such company. As a result, the companies deemed eligible by the index provider may not reflect the beliefs and values of any particular investor and may not exhibit positive or favorable ESG characteristics. The evaluation of companies for ESG screening or integration is dependent on the timely and accurate reporting of ESG data by the companies. Successful application of the screens will depend on the index provider's proper identification and analysis of ESG data. The advisor may not be successful in assessing and identifying companies that have or will have a positive impact or support a given position. In some circumstances, companies could ultimately have a negative impact, or no impact.

Vanguard collective trusts are not mutual funds. They are collective trusts available only to tax-qualified plans and their eligible participants. Investment objectives, risks, charges, expenses, and other important information should be considered carefully before investing. The collective trust mandates are managed by Vanguard Fiduciary Trust Company, a wholly owned subsidiary of The Vanguard Group, Inc.

***A stable value investment is neither insured nor guaranteed by the U.S. government. There is no assurance that the investment will be able to maintain a stable net asset value, and it is possible to lose money in such an investment.***

Advice offered through Vanguard Institutional Advisory Services<sup>®</sup> (VIAS) are provided by Vanguard Advisers, Inc., a registered investment advisor.



## Disclosures (continued)

CFA® and Chartered Financial Analyst® are trademarks owned by CFA Institute.

"Bloomberg®" is a service mark of Bloomberg Finance L.P. and its affiliates, including Bloomberg Index Services Limited ("BISL"), the administrator of the index (collectively, "Bloomberg") and have been licensed for use for certain purposes by Vanguard. Bloomberg is not affiliated with Vanguard, and Bloomberg does not approve, endorse, review, or recommend the Vanguard funds. Bloomberg does not guarantee the timeliness, accurateness, or completeness of any data or information relating to the Vanguard funds.

London Stock Exchange Group companies include FTSE International Limited ("FTSE"), Frank Russell Company ("Russell"), MTS Next Limited ("MTS"), and FTSE TMX Global Debt Capital Markets Inc. ("FTSE TMX"). All rights reserved. "FTSE®," "Russell®," "MTS®," "FTSE TMX®," and "FTSE Russell," and other service marks and trademarks related to the FTSE or Russell Indexes are trademarks of the London Stock Exchange Group companies and are used by FTSE, MTS, FTSE TMX, and Russell under license. All information is provided for information purposes only. No responsibility or liability can be accepted by the London Stock Exchange Group companies nor its licensors for any errors or for any loss from use of this publication. Neither the London Stock Exchange Group companies nor any of its licensors make any claim, prediction, warranty, or representation whatsoever, expressly or impliedly, either as to the results to be obtained from the use of the FTSE Indexes or the fitness or suitability of the indexes for any particular purpose to which they might be put.

The index is a product of S&P Dow Jones Indices LLC ("SPDJI") and has been licensed for use by Vanguard. Standard & Poor's® and S&P® are registered trademarks of Standard & Poor's Financial Services LLC ("S&P"); Dow Jones® is a registered trademark of Dow Jones Trademark Holdings LLC ("Dow Jones"); S&P® and S&P 500® are trademarks of S&P; and these trademarks have been licensed for use by SPDJI and sublicensed for certain purposes by Vanguard. Vanguard product(s) are not sponsored, endorsed, sold, or promoted by SPDJI, Dow Jones, S&P, or their respective affiliates, and none of such parties make any representation regarding the advisability of investing in such product(s) nor do they have any liability for any errors, omissions, or interruptions of the index.

Center for Research in Security Prices, LLC (CRSP®) and its third-party suppliers have exclusive proprietary rights in the CRSP® Index Data, which has been licensed for use by Vanguard but is and shall remain valuable intellectual property owned by, and/or licensed to, CRSP®. The Vanguard Funds are not sponsored, endorsed, sold or promoted by CRSP®, The University of Chicago, or The University of Chicago Booth School of Business and neither CRSP®, The University of Chicago, or The University of Chicago Booth School of Business, make any representation regarding the advisability of investing in the Vanguard Funds.

The Russell Indexes and Russell® are registered trademarks of Russell Investments and have been licensed for use by The Vanguard Group. The products are not sponsored, endorsed, sold, or promoted by Russell Investments, and Russell Investments makes no representation regarding the advisability of investing in the products.

"Dividend Achievers" is a trademark of The NASDAQ OMX Group, Inc. (collectively, with its affiliates, "NASDAQ OMX") and has been licensed for use by The Vanguard Group, Inc. Vanguard mutual funds are not sponsored, endorsed, sold, or promoted by NASDAQ OMX, and NASDAQ OMX makes no representation regarding the advisability of investing in the funds. NASDAQ OMX MAKES NO WARRANTIES AND BEARS NO LIABILITY WITH RESPECT TO THE VANGUARD MUTUAL FUNDS.

The funds or securities referred to herein are not sponsored, endorsed, or promoted by MSCI, and MSCI bears no liability with respect to any such funds or securities. The prospectus or the Statement of Additional Information contains a more detailed description of the limited relationship MSCI has with Vanguard and any related funds.

Vanguard Marketing Corporation, Distributor of the Vanguard Funds. U.S. Patent Nos. 6,879,964.

© 2023 The Vanguard Group, Inc. All rights reserved.