

# PERIODIC TABLE OF INDEX RETURNS

Annual return percentages for selected asset categories  
(2008-2023) ranked in order of performance (best to worst)

|       | 2008                                   | 2009                                  | 2010                                  | 2011                                  | 2012                                  | 2013                                 | 2014                                  | 2015                                 | 2016                                 | 2017                                  | 2018                                  | 2019                                  | 2020                                  | 2021                                  | 2022                                   | 2023                                  |
|-------|----------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|--------------------------------------|---------------------------------------|--------------------------------------|--------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|----------------------------------------|---------------------------------------|
| Best  | BBarc U.S. Aggregate Bond 5.24         | MSCI Emerging Markets Gross 79.02     | Russell 2000 Growth 29.09             | BBarc U.S. Corporate Bond 8.17        | FTSE EPRA/NAREIT Developed REIT 28.65 | Russell 2000 Growth 43.30            | FTSE EPRA/NAREIT Developed REIT 15.89 | Russell 1000 Growth 5.67             | Russell 2000 Value 31.74             | MSCI Emerging Markets Gross 37.75     | Inflation 1.90                        | Russell 1000 Growth 36.69             | Russell 1000 Growth 38.49             | Russell Midcap Value 28.34            | Inflation 6.50                         | Russell 1000 Growth 42.68             |
|       | Inflation 0.10                         | BBarc High-Yield 58.21                | Russell Midcap Growth 26.38           | BBarc U.S. Aggregate Bond 7.84        | MSCI Emerging Markets Gross 18.63     | Russell Midcap Growth 35.74          | Russell Midcap Value 14.75            | Inflation 2.09                       | Russell Midcap Value 20.00           | Russell 1000 Growth 30.21             | BBarc U.S. Aggregate Bond 0.01        | Russell Midcap Growth 35.47           | Russell Midcap Growth 35.59           | Russell 2000 Value 28.27              | Russell 1000 Value -7.54               | Russell Midcap Growth 25.87           |
|       | BBarc U.S. Corporate Bond -4.94        | Russell Midcap Growth 46.29           | Russell Midcap Value 24.75            | BBarc High-Yield 4.98                 | Russell Midcap Value 18.51            | Russell 2000 Value 34.52             | Russell 1000 Value 13.45              | BBarc U.S. Aggregate Bond 0.55       | Russell 1000 Value 17.34             | Russell Midcap Growth 25.27           | Russell 1000 Growth -1.51             | Russell 2000 Growth 22.17             | Russell 2000 Growth 34.63             | Russell 1000 Growth 27.60             | BBarc High Yield -11.19                | Russell 2000 Growth 18.66             |
|       | BBarc High-Yield -26.16                | FTSE EPRA/NAREIT Developed REIT 38.26 | Russell 2000 Value 24.50              | Inflation 2.98                        | Russell 2000 Value 18.05              | Russell 1000 Growth 3.48             | Russell 1000 Growth 13.05             | FTSE EPRA/NAREIT Developed REIT 0.05 | BBarc High Yield 17.13               | MSCI EAFE 25.03                       | BBarc High Yield -2.08                | Russell Midcap Value 27.06            | MSCI Emerging Markets Gross 18.69     | FTSE EPRA/NAREIT Developed REIT 26.09 | Russell Midcap Value -12.03            | MSCI EAFE 18.24                       |
|       | Russell 2000 Value -28.92              | Russell 1000 Growth 37.21             | FTSE EPRA/NAREIT Developed REIT 20.40 | Russell 1000 Growth 2.64              | Russell 1000 Value 17.51              | Russell Midcap Value 33.46           | Russell Midcap Growth 11.90           | Russell Midcap Growth -0.20          | MSCI Emerging Markets Gross 11.60    | Russell 2000 Growth 22.17             | BBarc U.S. Corporate Bond -2.51       | Russell 1000 Value 26.54              | Diversified Portfolio 12.72           | Russell 1000 Value 25.16              | BBarc U.S. Aggregate Bond -13.01       | Diversified Portfolio 15.10           |
|       | Diversified Portfolio -32.97           | Diversified Portfolio 35.36           | MSCI Emerging Markets Gross 19.20     | Russell 1000 Value 0.39               | MSCI EAFE 17.32                       | Russell 1000 Value 32.53             | BBarc U.S. Corporate Bond 7.46        | BBarc U.S. Corporate Bond -0.68      | Diversified Portfolio 11.52          | Diversified Portfolio 15.87           | FTSE EPRA/NAREIT Developed REIT -4.74 | FTSE EPRA/NAREIT Developed REIT 23.06 | BBarc U.S. Corporate Bond 9.89        | Diversified Portfolio 13.07           | MSCI EAFE -14.45                       | Russell 2000 Value 14.65              |
|       | Russell 1000 Value -36.85              | Russell 2000 Growth 34.47             | Diversified Portfolio 17.91           | Russell Midcap Value -1.38            | Diversified Portfolio 16.10           | MSCI EAFE 22.78                      | Diversified Portfolio 7.34            | MSCI EAFE -0.81                      | Russell 2000 Value 11.32             | Russell 1000 Value 13.66              | Russell Midcap Growth -4.75           | Russell 2000 Value 22.39              | MSCI EAFE 7.82                        | Russell Midcap Growth 12.73           | Russell 2000 Value -14.48              | BBarc U.S. Aggregate Credit 13.44     |
|       | Russell 1000 Growth -38.44             | Russell Midcap Value 34.21            | Russell 1000 Growth 16.71             | Russell Midcap Growth -1.65           | BBarc High-Yield 15.81                | Diversified Portfolio 20.15          | BBarc U.S. Aggregate Bond 5.97        | Russell 2000 Growth -1.38            | Russell Midcap Growth 7.33           | Russell Midcap Value 13.34            | Diversified Portfolio -6.50           | MSCI EAFE 22.01                       | BBarc U.S. Aggregate Bond 7.51        | MSCI EAFE 11.26                       | BBarc U.S. Corporate Bond -15.76       | Russell Midcap Value 12.71            |
|       | Russell Midcap Value -38.44            | MSCI EAFE 31.78                       | Russell 1000 Value 15.51              | Diversified Portfolio -1.97           | Russell Midcap Growth 15.81           | BBarc High-Yield 7.44                | Russell 2000 Growth 5.60              | Diversified Portfolio -2.66          | Russell 1000 Growth 7.08             | FTSE EPRA/NAREIT Developed REIT 11.42 | Russell 1000 Value -8.27              | Diversified Portfolio 21.55           | BBarc High Yield 7.11                 | Inflation 7.12                        | Diversified Portfolio -16.03           | Russell 1000 Value 11.46              |
|       | Russell 2000 Growth -38.54             | Russell 2000 Value 20.58              | BBarc High-Yield 15.12                | Russell 2000 Growth -2.91             | Russell 1000 Growth 15.26             | FTSE EPRA/NAREIT Developed REIT 4.39 | Russell 2000 Value 4.22               | Russell 1000 Value -3.83             | BBarc U.S. Corporate Bond 6.11       | Russell 2000 Value 7.84               | Russell 2000 Growth -9.31             | MSCI Emerging Markets Gross 18.88     | Russell Midcap Value 4.96             | BBarc High Yield 5.28                 | MSCI Emerging Markets Gross -19.74     | FTSE EPRA/NAREIT Developed REIT 10.85 |
|       | MSCI EAFE -43.38                       | Russell 1000 Value 19.69              | BBarc U.S. Corporate Bond 9.00        | Russell 2000 Value -5.50              | Russell 2000 Growth 14.59             | Inflation 1.62                       | BBarc High Yield 2.45                 | BBarc High Yield -4.47               | FTSE EPRA/NAREIT Developed REIT 4.99 | BBarc High Yield 7.50                 | Russell Midcap Value -12.29           | BBarc U.S. Corporate Bond 14.53       | Russell 2000 Value 4.63               | Russell 2000 Growth 2.83              | FTSE EPRA/NAREIT Developed REIT -24.41 | MSCI Emerging Markets Gross 10.27     |
|       | Russell Midcap Growth -44.32           | BBarc U.S. Corporate Bond 18.68       | MSCI EAFE 7.75                        | FTSE EPRA/NAREIT Developed REIT -5.83 | BBarc U.S. Corporate Bond 9.82        | BBarc U.S. Corporate Bond -1.53      | Inflation 1.61                        | Russell Midcap Value -4.78           | BBarc U.S. Aggregate Bond 2.65       | BBarc U.S. Corporate Bond 6.42        | Russell 2000 Value -12.86             | BBarc High Yield 14.32                | Russell 1000 Value 2.80               | BBarc U.S. Corporate Bond -1.04       | Russell 2000 Growth -26.36             | BBarc U.S. Corporate Credit 8.52      |
|       | FTSE EPRA/NAREIT Developed REIT -47.72 | BBarc U.S. Aggregate Bond 5.93        | BBarc U.S. Aggregate Bond 6.54        | MSCI EAFE -12.14                      | BBarc U.S. Aggregate Bond 4.21        | BBarc U.S. Aggregate Bond -2.02      | MSCI Emerging Markets Gross -1.82     | Russell 2000 Value -7.47             | Inflation 2.14                       | BBarc U.S. Aggregate Bond 3.54        | MSCI EAFE -13.79                      | BBarc U.S. Aggregate Bond 8.72        | Inflation 1.40                        | BBarc U.S. Aggregate Bond -1.54       | Russell Midcap Growth -26.72           | BBarc U.S. Aggregate Bond 5.53        |
| Worst | MSCI Emerging Markets Gross -53.18     | Inflation 2.70                        | Inflation 1.50                        | MSCI Emerging Markets Gross -18.22    | Inflation 2.26                        | MSCI Emerging Markets Gross -2.27    | MSCI EAFE -4.90                       | MSCI Emerging Markets Gross -14.60   | MSCI EAFE 1.00                       | Inflation 2.11                        | MSCI Emerging Markets Gross -14.25    | Inflation 2.29                        | FTSE EPRA/NAREIT Developed REIT -8.18 | MSCI Emerging Markets Gross -2.22     | Russell 1000 Growth -29.14             | Inflation 3.40                        |

Source: Bloomberg

□ Diversified Portfolio/Equal allocation to all categories

■ Bloomberg U.S. Aggregate Bond Index

■ Bloomberg U.S. Corporate Bond Index

■ Bloomberg U.S. Corporate High-Yield Bond Index

■ MSCI EAFE Index

■ MSCI Emerging Markets Index

■ Russell 1000 Value Index

■ Russell 1000 Growth Index

■ Russell 2000 Value Index

■ Russell 2000 Growth Index

■ Russell Midcap Value Index

■ Russell Midcap Growth Index

■ FTSE EPRA/NAREIT Developed Index

■ Inflation

The rates of return are hypothetical and do not represent the returns of any particular investment.

**Diversification** neither assures a profit nor eliminates the risk of experiencing investment losses.

Inflation shown is headline inflation as reported through the Consumer Price Index (CPI) and released by the Bureau of Labor Statistics.

**Bloomberg U.S. Aggregate Bond Index** is a broad-based measure of the investment grade, US dollar-denominated, fixed-rate taxable bond market. **Bloomberg U.S. Corporate Bond Index** measures the investment grade, US dollar-denominated, fixed-rate, taxable corporate bond market. **Bloomberg U.S. Corporate High Yield Bond Index** measures the US dollar-denominated, high yield, fixed-rate corporate bond market. **MSCI EAFE® (Europe, Australasia, Far East) Index** reflects the equity market performance of developed markets, excluding the U.S. and Canada. **MSCI Emerging Markets Index<sup>SM</sup>** reflects the equity market performance of emerging markets. **Russell 1000® Value Index** reflects the performance of U.S. large-cap equities with lower price-to-book ratios and lower expected growth values. **Russell 1000® Growth Index** reflects the performance of U.S. large-cap equities with higher price-to-book ratios and higher forecasted growth values. **Russell 2000® Value**

**Index** reflects the performance of U.S. small-cap equities with lower price-to-book ratios and lower forecasted growth values. **Russell 2000® Growth Index** reflects the performance of U.S. small-cap equities with higher price-to-book ratios and higher forecasted growth values. **Russell Midcap® Value Index** reflects the performance of U.S. mid-cap equities with lower price-to-book ratios and lower forecasted growth values. **Russell Midcap® Growth Index** reflects the performance of U.S. mid-cap equities with higher price-to-book ratios and higher forecasted growth values. **FTSE EPRA/NAREIT Developed Index** is a global market capitalization weighted index composed of listed real estate securities from developed market countries in North America, Europe, and Asia. **Consumer Price Index (CPI)** is an unmanaged index representing the rate of inflation of the U.S. consumer prices as determined by the U.S. Department of Labor Statistics.

Index performance does not reflect the expenses of managing a portfolio as an index is unmanaged and not available for direct investment.

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