

# Fund Performance Rankings

FUND PERFORMANCE DATA FOR PERIODS ENDING 04/30/2021

## SIMPLIFY YOUR INVESTING WITH SMI'S PERSONAL PORTFOLIO TRACKER

While this *Fund Performance Rankings* report contains everything needed to manually track and Upgrade funds within a retirement plan, we understand that it can be a labor intensive process to do this, especially if your plan offers a wide selection of fund choices. To simplify the investing lives of those with 401(k)s and other company retirement plans, we created the online Personal Portfolio Tracker.

This tool, available to all SMI members, vastly simplifies Upgrading within a retirement plan by generating a personal report customized to include only the funds available through your specific retirement plan. Every month, a single click provides a report showing all of the funds available to you—sorted by risk category and ranked by momentum within their peer group. No more wading through the FPR pages looking for your funds. Instead, you can see instantly if any upgrades are required within your plan each month, and if so, which available funds are the most attractive Upgrading candidates.

The Tracker allows multiple portfolios to be tracked in a single account, so households with multiple retirement plans can track them all from a single web membership account (for example, a husband and wife with separate 401(k)s). The combination of receiving new Upgrading rankings on your retirement plan funds every month plus having the information presented in a fast, easy-to-utilize format makes the Tracker a phenomenal tool for those households managing company retirement plan investments. The Personal Portfolio Tracker can also be used for regular accounts and IRAs as well. If you haven't used it yet, take it for a test drive at [portfolio.soundmindinvesting.com](http://portfolio.soundmindinvesting.com).

## USING THE FUND DIRECTORY

The fund directory at the end of this *Fund Performance Rankings* report lists in bold type all of the funds currently ranked in the top quartile of the five stock-risk categories used in our Stock Upgrading strategy. If you are Upgrading, you can find your funds quickly in the directory and immediately see if they need to be replaced. If a fund you currently own is listed in bold there, that means it was still in the top quartile as of the date of this report and there's no need to replace it. If it's no longer in bold, it's time to investigate possible replacement option in that particular risk category. Using the fund directory first can be a major time saver.

## INVESTING WITH SMALLER AMOUNTS

Starting an investing program doesn't have to be difficult. By making a few basic decisions and taking a few easy steps, you can begin a successful investing program. Search for "How to Start Investing With SMI If Your Portfolio Is Small" on our website (May 2019 issue).

## HOW FUNDS ARE SELECTED FOR INCLUSION IN THESE PERFORMANCE RANKINGS

Obviously, only a fraction of the 23,000+ mutual funds listed in Morningstar (our source for the performance data) can be included in these *Fund Performance Rankings*. Because one of SMI's goals is to help investors keep their costs down, we do not include funds with front- or deferred loads (which primarily go to pay commissions to the professional who sells the fund). In the FPR, we include only no-load funds and ETFs. (ETFs are purchased like stocks—usually for free but some brokers add a small commission charge. For more on buying ETFs, see the "How to Buy or Sell" section below.)

## A WORD ABOUT FUND NAMES.

Often there is a slight difference in the formal name of a fund and the way that fund is listed in the FPR. Usually this is due to Morningstar using an abbreviation for space reasons. Examples: "Opp" is often substituted for "Opportunity," "Intl" for "International," "Gro" for "Growth," "Val" for "Value," and so on. You can often verify if a fund listed is the one you're looking for by comparing their ticker symbols (although different share classes for the same fund will have different tickers).

## A WORD ABOUT "INDEX" FUNDS.

As indexing has increased in popularity, so has the number of index funds. We found more than 50 listed in Morningstar based on the S&P 500 index alone. Since all of these funds have the same goal—to replicate the total return of the S&P 500 index—you wouldn't expect to find much difference in their performance results. What differences there are stem primarily from the fact that some charge higher management fees than others. Because they're all similar, there's no reason to include all of them in the FPR. If yours isn't listed and you want to know roughly how it's doing, use the Vanguard 500 fund as a proxy.

## HOW TO BUY OR SELL AN EXCHANGE-TRADED FUND

The good news: using ETFs isn't hard. The bad news: there is a slight adjustment to be made if you haven't used them before, as is often the case with something unfamiliar. To help ease that process, here's a short explanation.

In essence, Exchange-Traded Funds (ETFs) represent a subclass of mutual funds—they are similar to mutual funds in many ways, but also different in some key ways. One main difference is how they trade. Whereas mutual funds are priced at the end of each day, ETFs are priced throughout the day, therefore trading like stocks. The other key difference is how ETFs are bought and sold. Here are the key steps.

## TABLE OF CONTENTS

SMI Risk Categories	3
Column Heading Definitions	4
Bond Fund Rankings	5
Hybrid Fund Rankings	10
Stock Fund Rankings	14
Fund Directory	35

# Help Getting Started

- Go to your broker's Web site. Open the stock and ETF trading page, rather than the usual mutual funds trading page.
- Get a price quote. Each broker's process is different, but there's likely a "Quote" or "Symbol" box available somewhere on the screen. Entering the ticker symbol should produce a quote that shows the price at which the last trade took place.
- Determine how many shares to buy. Let's say I have \$5,000 to invest in an ETF and the quoted "Ask" price is \$60.46. I would divide \$5,000 by \$60.46. This results in an answer of 82.7 shares, so I'll round down to 82 shares. I enter that in the "number of shares" field. (Brokerage websites typically have dollars-to-shares calculators on their order pages.)
- Choose the type of order. Choices are normally "Market" (the trade will be filled right away at the next available price), "Limit" (the trade will be made at a specified price, or better, within a specified time frame), or some variation of "Stop" (the trade will be made when the security's price surpasses a certain point).

In most cases, a market order is fine, but at times when the market is particularly volatile, a limit order may serve you better. For more, search for "Recent Market Correction Exposes ETF Vulnerabilities" on the SMI website.

The major brokerage firms have done away with charging commissions to buy and sell exchange-traded funds, so ETFs today are less expensive than investing in a comparable transaction-fee traditional mutual fund.

## HOW THE FUNDS ARE ARRANGED

The funds are separated into three major sections: bond funds, hybrid funds (that invest in both stocks and bonds), and stock funds. Within each section, there are multiple risk categories, defined by the portfolio strategies of the funds in that category. Each risk-category grouping has a heading at the top that describes the nature of the funds in that category.

A key factor in how the funds are broken down into the various risk groups is the "Morningstar Category." Each of the 23,000+ funds tracked by Morningstar is assigned to one of Morningstar's 100+ categories based on the fund's portfolio holdings over the past three years. (Over time, Morningstar may move a fund to a different category as its holdings change.) We use the Morningstar Category label as our starting point, but have combined some categories to better fit with SMI's terminology.

## UNDERSTANDING SMI'S USE OF PERFORMANCE MOMENTUM

When assessing an investment's track record, the first question to be answered is "Which period of time are we evaluating?" Last month? Last year? The last full market cycle? *The answer to this question has more influence on the outcome of a fund's ranking than any other single factor.*

Most financial magazines use quite lengthy time frames when measuring performance and compiling their ratings. *Forbes*, *Bloomberg Businessweek*, and *Consumer Reports* all use periods of at least five years. This is much longer than is either necessary or beneficial. SMI typically looks only at the past 12 months, giving greater weight to the more recent months.

Look at it this way. As the baseball season hits the midway mark, who do you think is more likely to win the league pennant—the team that has done the best over the past five years, the team that won last year, or the team that has been the most dominant this year and is currently leading the league? In sports, the teams that have been strongest of late are the more likely winners in the coming months. The same is true in the world of stock mutual funds, and the momentum calculation is one good way to identify the contenders for the performance title.

SMI's momentum score itself is easy to calculate—simply add up a fund's most recent 3-month, 6-month, and 12-month performance. Notice that the most recent three month's performance is reflected in all three of these statistics. The past three-months represent 100% of the first number, 50% of the second number, and 25% of the final number. In this way, a fund's more-recent performance is given greater weight. Stated another way, momentum counts each fund's most recent three-month performance three times more than it does the 12th month back. This formula takes into account both assumptions mentioned earlier: that results older than 12 months aren't very relevant, and that more recent months should be weighted more heavily than distant months.

Applying the momentum rankings *within* each SMI risk category, and thereby rating a fund only against other funds of the same type, is an important part of the process. Doing so assures that we stay reasonably diversified, and don't end up owning a portfolio of funds all invested in similar types of stocks.

## IMPORTANT NOTE ABOUT BOND FUNDS

SMI's Bond Upgrading strategy uses a different momentum formula than what is described above. We do this because we're selecting from among different bond peer groups. This is different from our approach to stock funds, where the momentum comparisons are made within each fund's peer group. While the bond funds in this FPR are ranked using the same 3+6+12 month performance score as the stock funds, we have less confidence that an upgrading approach within bond categories is going to be worthwhile. In many cases, there isn't enough performance variation within these bond peer groups to make trading among the various funds worthwhile.

## DISCLAIMER

Morningstar is the industry leader in providing statistics and analysis of the mutual fund industry. All the data in this report has been provided to SMI by Morningstar, and is not warranted to be accurate, complete or timely. SMI is not responsible for any errors and/or omissions. You are encouraged to review a fund's prospectus for additional important information.

# SMI Risk Categories

The funds ranked in this Fund Performance Rankings report are divided into three main sections and more than 70 risk categories. These risk categories are groupings of funds which have similar investments, styles, and risk profiles. This allows you to "compare apples to apples" when evaluating a fund's attractiveness in relation to its peers.

Below is a listing of the risk categories. The number preceding each is a code that SMI uses internally to sort and rank the funds. In this FPR report, the performance rankings of categories are listed in the order shown below, beginning with the Short-Term Government Bond Fund rankings first and concluding with Foreign Emerging Markets Stock ETFs last.

Bond Section	Stock Section
101 <a href="#">Short-Term Government Bond Funds</a>	201 <a href="#">Stock Risk Category: Large/Value Funds</a>
102 <a href="#">Short-Term Government Bond ETFs</a>	202 <a href="#">Stock Risk Category: Large/Value ETFs</a>
105 <a href="#">Short-Term Corporate Bond Funds</a>	203 <a href="#">Stock Risk Category: Large/Growth Funds</a>
106 <a href="#">Short-Term Corporate Bond ETFs</a>	204 <a href="#">Stock Risk Category: Large/Growth ETFs</a>
109 <a href="#">GNMA Mortgage-Backed Bond Funds</a>	205 <a href="#">Stock Risk Category: Small/Value Funds</a>
110 <a href="#">GNMA Mortgage-Backed Bond ETFs</a>	206 <a href="#">Stock Risk Category: Small/Value ETFs</a>
113 <a href="#">Intermediate-Term Government Funds</a>	207 <a href="#">Stock Risk Category: Small/Growth Funds</a>
114 <a href="#">Intermediate-Term Government Bond ETFs</a>	208 <a href="#">Stock Risk Category: Small/Growth ETFs</a>
117 <a href="#">Intermediate-Term Corporate Bond Funds</a>	209 <a href="#">Stock Risk Category: Foreign Funds</a>
118 <a href="#">Intermediate-Term Corporate Bond ETFs</a>	210 <a href="#">Stock Risk Category: Foreign ETFs</a>
121 <a href="#">Long-Term Government Bond Funds</a>	221 <a href="#">Precious Metals Sector Funds</a>
122 <a href="#">Long-Term Government Bond ETFs</a>	222 <a href="#">Precious Metals Sector ETFs</a>
125 <a href="#">Long-Term Corporate Bond Funds</a>	225 <a href="#">Real Estate Sector Funds</a>
126 <a href="#">Long-Term Corporate Bond ETFs</a>	226 <a href="#">Real Estate Sector ETFs</a>
129 <a href="#">Inflation-Protected Bond Funds</a>	229 <a href="#">Energy &amp; Natural Resources Sector Funds</a>
130 <a href="#">Inflation-Protected Bond ETFs</a>	230 <a href="#">Energy &amp; Natural Resources Sector ETFs</a>
133 <a href="#">High-Yield Bond Funds</a>	233 <a href="#">Technology Sector Funds</a>
134 <a href="#">High-Yield Bond ETFs</a>	234 <a href="#">Technology Sector ETFs</a>
137 <a href="#">Nontraditional Bond Funds</a>	237 <a href="#">Communications &amp; Utilities Sector Funds</a>
141 <a href="#">World Bond Funds</a>	238 <a href="#">Communications &amp; Utilities Sector ETFs</a>
142 <a href="#">World Bond ETFs</a>	241 <a href="#">Consumer Sector Funds</a>
145 <a href="#">Emerging Markets Bond Funds</a>	242 <a href="#">Consumer Sector ETFs</a>
146 <a href="#">Emerging Markets Bond ETFs</a>	245 <a href="#">Health &amp; Biotech Sector Funds</a>
<b>Hybrid Section</b>	
160 <a href="#">Retirement Income Funds</a>	246 <a href="#">Health &amp; Biotech Sector ETFs</a>
161 <a href="#">Conservative Allocation Funds</a>	249 <a href="#">Financial Sector Funds</a>
162 <a href="#">Moderate Allocation Funds</a>	250 <a href="#">Financial Sector ETFs</a>
163 <a href="#">Aggressive Allocation Funds</a>	253 <a href="#">Industrials Sector Funds</a>
164 <a href="#">Tactical Allocation Funds</a>	254 <a href="#">Industrials Sector ETFs</a>
165 <a href="#">World Allocation Funds</a>	277 <a href="#">Market Neutral Funds</a>
166 <a href="#">Convertible Bond Funds</a>	278 <a href="#">Bear-Market Funds</a>
170 <a href="#">Target-Date 2000-2010 Funds</a>	280 <a href="#">World Stock Funds that Invest Globally</a>
171 <a href="#">Target-Date 2011-2015 Funds</a>	281 <a href="#">World Stock ETFs that Invest Globally</a>
172 <a href="#">Target-Date 2016-2020 Funds</a>	285 <a href="#">Foreign Regional Stock Funds</a>
173 <a href="#">Target-Date 2021-2025 Funds</a>	286 <a href="#">Foreign Regional Stock ETFs</a>
174 <a href="#">Target-Date 2026-2030 Funds</a>	291 <a href="#">Foreign Emerging Markets Stock Funds</a>
175 <a href="#">Target-Date 2031-2035 Funds</a>	292 <a href="#">Foreign Emerging Markets Stock ETFs</a>
176 <a href="#">Target-Date 2036-2040 Funds</a>	
177 <a href="#">Target-Date 2041-2045 Funds</a>	
178 <a href="#">Target-Date 2046-2050 Funds</a>	

# Column Heading Definitions

**MOM:** Momentum is a measure of a fund's performance consistency over the past year. It is the sum of a fund's most recent 3-month, 6-month, and 12-month returns, and is SMI's preferred stat for assessing the current attractiveness of a fund relative to its peers.

**PERFORMANCE:** These columns show the total return for the recent periods shown. This is after all fund expenses have been deducted, and takes both the gains/losses in share price as well as the yield (see below) into account.

**REL RISK:** A "relative-risk" score of 1.0 means a stock fund has exhibited the same degree of volatility as the S&P 500 over the past three years. Scores higher than 1.0 indicate greater volatility. (Ex: a fund with a relative-risk score of 1.4 means the fund was 1.4 times, or 40%, more volatile than the market.) Price volatility, while not the same as risk, is often used as a risk indicator. Scores for bond funds are based on their relationship to a bond index rather than the S&P 500, and hybrid funds are compared to a balanced-fund index.

**CURRENT YIELD:** This reflects the dividend or interest income received over the past 12 months as a percentage of the fund's current price. (Ex: if you receive \$1 per share per year from a fund priced at \$20 per share, the current yield is 5%.) This does not reflect any gains or losses you may have due to the fund's share price rising or falling.

**P/E RATIO:** The price-to-earnings ratio is the average p/e of all the securities in a stock fund portfolio. This plays a part in determining whether the fund is classified as "value" (lower p/e) or "growth" (higher p/e).

**MEDIAN MARKET CAPITALIZATION:** This is a measure of the average market value of the companies in a stock fund portfolio, and helps determines whether a fund is placed in the "small-company" (aka "small-cap") or "large-company" (aka "large-cap") categories. The data is shown in millions of dollars of the average market value (Ex: 64,320 million or 64.32 billion).

**NUMBER OF HOLDINGS:** This is the number of different securities in a portfolio. It can be a measure of portfolio risk—the lower the figure, the more concentrated the fund is in a few companies or issues, and the more the fund may be susceptible to market fluctuations in these few holdings. However, some funds invest in ETFs and other funds, where a single holding can represent hundreds of securities, not just one. Accordingly, the number of holdings should be used in conjunction with Rel Risk to more accurately gauge the likely volatility.

**NET ASSETS:** This is the value of all the holdings in the portfolio, expressed in millions of dollars.

**EXPENSE RATIO:** Operating expenses are charged by all mutual funds, whether load or no-load. An expense ratio of 1.42% means that you're paying \$14.20 annually for every \$1,000 of account value. This amount is pro-rated daily against the fund's net asset value. The fund performance numbers in this report have already taken these expenses into account.

**TICKER SYMBOL:** This is the code assigned to each fund by the brokerage industry. Use this code when buying/selling to assure that you are not misunderstood.

**AVERAGE DURATION:** This appears only on the bond-funds pages. Duration is a measure of the portfolio's expected reaction to a change in interest rates. The longer you have to wait until a bond reaches maturity, the longer you're vulnerable to interest-rate risk. To shorten the wait (and reduce the risk), a fund can simply buy bonds that were issued many years ago and are now only a few years from their maturity. The shorter the maturity, the less volatile a bond's price will be. Likewise, the shorter the average maturity of all the individual bonds held by a bond fund, the less volatile that fund's price will be. The duration of a bond fund can tell you roughly how much its value is likely to change in response to a change in interest rates. For every percentage point (1%) change in interest rates, the value of the fund's bond portfolio will move in the opposite direction by a percentage roughly equal to the fund's duration. For more, search for "Duration: A Simple Way To Gauge Bond Risk" on the SMI website.

**PERCENT INVESTING:** This appears only on the hybrid-funds pages. Because hybrid funds own both stocks and bonds, a portfolio breakdown of how much of the portfolio is invested in each can be helpful in determining risk. Generally speaking, the higher the percentage invested in stocks, the higher the risk.

# Bond Fund Rankings

DATA FOR PERIODS ENDING 04/30/2021

	MOM	Performance						3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	Avg Duration (Yrs)	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker									
		YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return																		
<b>101 Short-Term Government Bond Funds</b>																								
<b>Lower-Risk Portfolios with Bonds of the Highest Quality and Short-Term Average Maturities</b>																								
Vanguard Short-Term Federal Inv	2.0	0.0%	0.2%	-0.1%	0.4%	1.7%	3.4%	0.33	0.8%	2.0	623	8,301	0.20	VSGBX										
American Century Short-Term Govt Inv	1.9	0.4%	0.2%	0.3%	0.6%	1.0%	2.7%	0.28	0.5%	1.5	127	272	0.55	TWUSX										
Thrift Savings Plan G Fund	1.7	0.5%	0.1%	0.3%	0.5%	0.9%	1.9%	na	na	na	na	na	0.03	THRIFTG										
Vanguard Short-Term Treasury Inv	1.2	0.0%	0.2%	0.0%	0.2%	1.0%	3.1%	0.34	0.4%	2.1	142	8,070	0.20	VFISX										
Sit US Government Securities	0.7	0.1%	0.2%	0.1%	0.2%	0.4%	3.1%	0.40	1.2%	1.9	429	530	0.80	SNGVX										
Vanguard Short-Term Treasury Idx Admiral	0.2	0.0%	0.0%	0.0%	0.1%	0.2%	2.8%	0.31	0.7%	2.0	94	12,662	0.07	VSBSX										
Northern Short-Intermediate US Govt	-1.4	-0.6%	0.1%	-0.6%	-0.5%	-0.4%	3.0%	0.45	0.1%	2.8	46	61	0.43	NSIUX										
Fidelity® Limited Term Government	-1.9	-0.7%	0.1%	-0.6%	-0.7%	-0.7%	3.0%	0.47	0.7%	2.8	208	436	0.45	FFXSX										
<b>102 Short-Term Government Bond ETFs</b>																								
<b>Lower-Risk Portfolios with Bonds of the Highest Quality and Short-Term Average Maturities</b>																								
Franklin Liberty Short Dur US Govt ETF	1.2	-0.1%	0.1%	-0.2%	0.3%	1.1%	2.4%	0.18	1.3%	1.3	396	441	0.25	FTSD										
Vanguard Short-Term Treasury ETF	0.2	0.0%	0.1%	0.0%	0.1%	0.2%	2.8%	0.31	0.8%	2.0	94	12,662	0.05	VGSH										
Schwab Short-Term US Treasury ETF™	0.2	0.0%	0.1%	0.0%	0.1%	0.2%	2.8%	0.33	1.0%	2.0	92	8,599	0.05	SCHO										
iShares 1-3 Year Treasury Bond ETF	0.0	0.0%	0.1%	-0.1%	0.0%	0.0%	2.7%	0.33	0.6%	2.0	87	19,518	0.15	SHY										
iShares Agency Bond ETF	-2.1	-1.0%	0.4%	-1.0%	-0.8%	-0.2%	4.3%	0.67	1.0%	3.9	63	774	0.20	AGZ										
<b>105 Short-Term Corporate Bond Funds</b>																								
<b>Lower-Risk Portfolios with Bonds of Generally Good Quality and Short-Term Average Maturities</b>																								
USAA Short-Term Bond	9.0	0.7%	0.3%	0.4%	2.0%	6.6%	3.9%	0.90	2.6%	1.9	735	2,974	0.52	USSBX										
Azzad Wise Capital	8.7	0.8%	0.7%	0.8%	2.3%	5.7%	3.4%	0.76	1.0%	na	145	187	1.29	WISEX										
Janus Henderson Short-Term Bond T	6.9	0.3%	0.5%	0.5%	1.2%	5.2%	3.4%	0.70	1.8%	2.2	248	1,157	0.69	JASBX										
American Century Short Duration Inv	6.7	0.8%	0.3%	0.6%	1.8%	4.4%	3.3%	0.52	1.4%	1.6	374	1,706	0.59	ACSNX										
Invesco Short Term Bond C	6.2	0.3%	0.2%	0.2%	1.1%	4.9%	2.8%	0.94	1.5%	1.6	945	3,118	1.00	STBCX										
Payden Low Duration Fund	5.4	0.3%	0.2%	0.0%	1.0%	4.3%	3.0%	0.68	1.3%	1.9	354	1,663	0.43	PYSBX										
T. Rowe Price Short-Term Bond	5.3	0.3%	0.1%	0.1%	0.9%	4.2%	3.6%	0.63	1.6%	1.7	1009	6,055	0.44	PRWBX										
Vanguard Short-Term Investment-Grade Inv	4.8	-0.1%	0.4%	-0.1%	0.8%	4.2%	4.1%	0.75	2.0%	2.7	2503	76,561	0.20	VFSTX										
FPA New Income	4.2	0.5%	0.1%	0.1%	0.9%	3.3%	2.9%	0.49	1.8%	1.4	407	11,004	0.47	FPNIX										
Metropolitan West Low Duration Bd M	3.6	0.1%	0.3%	0.0%	0.7%	2.9%	3.0%	0.48	1.1%	1.7	486	2,501	0.62	MWLDX										
Homestead Short-Term Bond	2.9	-0.2%	0.4%	-0.3%	0.6%	2.6%	3.5%	0.38	0.7%	na	259	573	0.79	HOSBX										
New Covenant Income	2.2	-0.8%	0.6%	-0.8%	0.1%	2.9%	4.6%	0.75	1.8%	na	1103	407	0.96	NCICX										
Cavanal Hill Moderate Duration Investor	2.1	-0.6%	0.5%	-0.5%	0.2%	2.4%	3.3%	0.64	1.5%	na	184	26	0.75	APFBX										
Fidelity® Short-Term Bond	2.1	-0.2%	0.1%	-0.3%	0.2%	2.2%	3.1%	0.44	1.8%	1.9	512	3,367	0.45	FSHBX										
Cavanal Hill Limited Duration Investor	1.6	-0.1%	0.1%	-0.4%	0.4%	1.5%	3.1%	0.37	1.5%	na	222	85	0.71	APSTX										
Vanguard Short-Term Bond Index Inv	0.8	-0.3%	0.3%	-0.3%	0.0%	1.2%	3.7%	0.38	1.5%	2.8	2675	32,432	0.15	VBISX										
William Blair Income N	0.1	-1.0%	0.2%	-0.9%	-0.8%	1.8%	3.1%	0.63	2.2%	3.3	120	61	0.60	WBRRX										
Madison High Quality Bond Y	-2.0	-1.2%	0.4%	-0.9%	-0.9%	-0.1%	3.3%	0.48	0.9%	3.3	62	154	0.39	MIIBX										
<b>106 Short-Term Corporate Bond ETFs</b>																								
<b>Lower-Risk Portfolios with Bonds of Generally Good Quality and Short-Term Average Maturities</b>																								
Vanguard Short-Term Corporate Bond ETF	5.0	-0.2%	0.4%	0.0%	0.9%	4.1%	4.6%	0.92	2.0%	2.8	2320	39,290	0.05	VCSH										
PIMCO Enhanced Low Duration Active ETF	4.2	0.2%	0.1%	0.0%	0.4%	3.9%	3.5%	0.63	1.8%	1.9	654	1,108	0.56	LDUR										
iShares 0-5 Year Invmt Grade Corp Bd ETF	3.9	-0.2%	0.4%	0.0%	0.7%	3.3%	4.1%	0.73	2.1%	2.4	1972	2,427	0.06	SLQD										
iShares Core 1-5 Year USD Bond ETF	3.5	-0.1%	0.3%	-0.1%	0.8%	2.9%	4.1%	0.44	2.0%	2.8	4762	5,107	0.06	ISTB										
<b>Vanguard Short-Term Bond ETF</b>	<b>0.9</b>	<b>-0.4%</b>	<b>0.3%</b>	<b>-0.3%</b>	<b>0.1%</b>	<b>1.2%</b>	<b>3.8%</b>	<b>0.39</b>	<b>1.6%</b>	<b>2.8</b>	<b>2675</b>	<b>32,432</b>	<b>0.05</b>	<b>BSV</b>										
<b>109 GNMA Mortgage-Backed Bond Funds</b>																								
<b>Average-Risk Portfolios that Invest in Home Mortgages Backed by the U.S. Government</b>																								
Fidelity® GNMA	1.1	0.0%	0.4%	-0.1%	0.3%	0.9%	4.0%	0.46	1.2%	2.5	223	4,179	0.45	FGMNX										

 Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies. Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance							3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	Avg Duration (Yrs)	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return									
Vanguard GNMA Inv	-0.1	-0.3%	0.4%	-0.2%	0.2%	-0.1%	3.9%	0.53	1.3%	2.9	14971	26,849	0.21	VFIIX	
American Century Ginnie Mae Inv	-0.1	-0.3%	0.3%	-0.2%	0.1%	0.0%	3.9%	0.56	2.0%	3.7	360	969	0.55	BGNMX	
T. Rowe Price GNMA	-0.8	-0.6%	0.3%	-0.6%	-0.1%	0.0%	3.6%	0.47	0.9%	3.6	824	1,172	0.58	PRGMX	
<b>110 GNMA Mortgage-Backed Bond ETFs</b>															
<b>Average-Risk Portfolios that Invest in Home Mortgages Backed by the U.S. Government</b>															
Vanguard Mortgage-Backed Secs ETF	-0.9	-0.5%	0.6%	-0.6%	-0.1%	-0.2%	4.0%	0.55	1.5%	5.0	3955	14,858	0.05	VMBS	
iShares MBS ETF	-1.3	-0.6%	0.6%	-0.8%	-0.4%	-0.1%	4.1%	0.56	2.0%	4.4	9750	25,788	0.06	MBB	
iShares GNMA Bond ETF	-1.7	-0.8%	0.3%	-0.5%	-0.4%	-0.8%	3.8%	0.56	1.8%	3.8	225	508	0.15	GNMA	
<b>113 Intermediate-Term Government Funds</b>															
<b>Average-Risk Portfolios with Bonds of the Highest Quality and Medium-Term Average Maturities</b>															
American Century Zero Coupon 2025 Inv	5.2	-1.5%	0.5%	-1.3%	2.5%	4.0%	7.1%	1.19	5.3%	4.6	18	161	0.55	BTTRX	
Brown Advisory Mortgage Securities Inv	3.4	0.2%	0.6%	0.0%	0.9%	2.5%	4.9%	0.63	0.6%	3.0	381	296	0.52	BIAZX	
USAA Government Securities	0.0	-0.5%	0.3%	-0.6%	-0.1%	0.7%	4.3%	0.60	2.2%	2.9	257	876	0.43	USGNX	
American Century Government Bond Inv	-3.6	-1.6%	0.7%	-1.2%	-1.1%	-1.3%	4.5%	0.88	1.5%	5.1	254	881	0.47	CPTNX	
Vanguard Inter-Term Treasury Inv	-4.1	-1.9%	0.7%	-1.5%	-1.6%	-1.0%	5.2%	0.95	0.9%	5.1	171	6,766	0.20	VFITX	
Fidelity® Intermediate Government Income	-4.3	-1.5%	0.4%	-1.2%	-1.5%	-1.6%	3.7%	0.71	0.9%	4.0	101	474	0.45	FSTGX	
T. Rowe Price US Treasury Interim Idx	-6.8	-2.7%	0.6%	-2.1%	-2.3%	-2.5%	5.0%	1.10	0.8%	5.6	120	1,127	0.25	PRTIX	
Shelton US Government Securities Direct	-7.2	-2.3%	0.3%	-1.8%	-2.3%	-3.0%	3.4%	0.85	1.1%	3.7	20	20	0.75	CAUSX	
Fidelity® Government Income	-8.1	-2.7%	0.7%	-2.1%	-2.5%	-3.4%	4.3%	1.05	0.9%	5.9	536	3,681	0.45	FGOVX	
<b>114 Intermediate-Term Government Bond ETFs</b>															
<b>Average-Risk Portfolios with Bonds of the Highest Quality and Medium-Term Average Maturities</b>															
iShares 3-7 Year Treasury Bond ETF	-4.2	-1.7%	0.5%	-1.5%	-1.5%	-1.3%	4.7%	0.85	0.9%	4.7	71	10,868	0.15	IEI	
Vanguard Intmdt-Term Trs ETF	-6.0	-2.3%	0.7%	-1.9%	-2.1%	-2.0%	5.0%	0.98	1.4%	5.3	111	7,637	0.05	VGIT	
Schwab Intermediate-Term US Trs ETF™	-6.3	-2.4%	0.6%	-2.0%	-2.2%	-2.2%	4.9%	0.99	1.4%	5.3	113	3,400	0.05	SCHR	
iShares US Treasury Bond ETF	-10.1	-3.0%	0.7%	-2.6%	-3.3%	-4.2%	4.6%	1.25	1.1%	6.6	170	16,395	0.05	GOVT	
<b>117 Intermediate-Term Corporate Bond Funds</b>															
<b>Average-Risk Portfolios with Bonds of Generally Good Quality and Medium-Term Average Maturities</b>															
USAA Intermediate-Term Bond	9.5	-0.9%	0.9%	-1.0%	1.9%	8.6%	6.6%	1.57	2.7%	5.3	787	3,803	0.58	USIBX	
USAA Income	7.1	-1.3%	1.0%	-1.1%	1.4%	6.9%	6.2%	1.59	3.0%	5.9	1111	7,966	0.50	USAIX	
Dodge & Cox Income	5.2	-1.5%	1.0%	-1.1%	1.0%	5.4%	6.1%	1.06	2.3%	5.4	1126	69,393	0.42	DODIX	
American Century Core Plus Inv	4.9	-1.4%	0.9%	-1.0%	1.1%	4.8%	5.3%	1.17	2.4%	5.8	817	579	0.56	ACCNX	
Fidelity® Total Bond Fund	4.1	-1.8%	0.9%	-1.4%	0.5%	5.0%	6.1%	1.14	2.3%	5.9	3043	32,719	0.45	FTBFX	
Commerce Bond	3.2	-1.7%	1.0%	-1.2%	0.4%	4.1%	5.2%	1.30	2.6%	5.8	486	1,193	0.61	CFBNX	
Northern Fixed Income	3.1	-2.0%	1.1%	-1.4%	0.3%	4.2%	5.5%	1.26	2.3%	6.5	543	827	0.46	NOFIX	
T. Rowe Price New Income	2.7	-1.9%	0.8%	-1.5%	0.1%	4.1%	4.8%	1.38	2.1%	6.0	1379	21,203	0.51	PRCIX	
Janus Henderson Flexible Bond T	2.7	-2.4%	1.0%	-1.7%	0.0%	4.4%	6.1%	1.23	2.3%	6.1	473	3,879	0.69	JAFIX	
Vanguard Inter-Term Invmt-Grade Inv	2.4	-2.4%	1.2%	-1.8%	-0.4%	4.6%	6.7%	1.27	2.4%	6.2	2279	36,461	0.20	VFICX	
Fidelity® Intermediate Bond	2.1	-1.2%	0.6%	-1.0%	-0.1%	3.2%	5.0%	0.85	2.0%	4.1	756	3,656	0.45	FTHRX	
Domini Impact Bond Investor	1.6	-2.0%	0.9%	-1.8%	0.1%	3.3%	6.0%	1.01	1.7%	na	434	219	0.87	DSBFX	
Aberdeen Total Return Bond A	1.4	-2.2%	1.0%	-1.8%	-0.2%	3.5%	5.9%	1.19	2.1%	6.5	183	198	0.70	BJBGX	
Brown Advisory Intermediate Income Adv	1.4	-1.3%	0.4%	-1.1%	-0.5%	3.0%	4.0%	1.10	1.0%	3.8	133	173	0.81	BAIAX	
Segall Bryant & Hamill Plus Bond Ret	1.2	-2.0%	0.9%	-1.5%	-0.3%	3.0%	5.6%	1.16	2.6%	6.2	220	1,108	0.55	WTIBX	
Carillon Reams Core Plus Bond Y	0.8	-2.9%	0.9%	-2.0%	-1.1%	4.0%	7.7%	1.26	1.5%	6.2	153	1,314	0.80	SCPYX	
Elfun Income	0.4	-2.3%	0.8%	-1.6%	-0.4%	2.5%	5.5%	1.03	2.7%	na	1326	232	0.27	EINFX	
Fidelity® Investment Grade Bond	0.2	-2.4%	0.9%	-1.7%	-0.7%	2.7%	6.3%	1.05	1.6%	5.9	1445	9,693	0.45	FBNDX	
Metropolitan West Total Return Bd M	-0.7	-2.2%	0.8%	-1.7%	-0.7%	1.7%	5.7%	1.00	1.2%	6.4	1849	88,294	0.68	MWTRX	
T. Rowe Price QM U.S. Bond Index Fund	-1.7	-2.3%	0.9%	-1.8%	-1.1%	1.2%	5.5%	1.05	2.1%	6.3	1324	1,605	0.25	PBDIX	
Value Line Core Bond	-2.7	-2.4%	0.8%	-1.8%	-1.4%	0.4%	4.3%	1.07	1.7%	5.4	270	52	0.90	VAGIX	
Thrift Savings Plan F Fund	-3.5	-2.4%	0.8%	-1.9%	-1.5%	-0.2%	5.3%	na	na	na	na	na	0.03	THRIFTF	
<b>Vanguard Total Bond Market Index Adm</b>	<b>-3.5</b>	<b>-2.7%</b>	<b>1.0%</b>	<b>-1.9%</b>	<b>-1.4%</b>	<b>-0.2%</b>	<b>5.3%</b>	<b>1.00</b>	<b>2.1%</b>	<b>6.6</b>	<b>18593</b>	<b>74,538</b>	<b>0.05</b>	<b>VBTLX</b>	
Vanguard Inter-Term Bond Index Inv	-3.6	-3.2%	1.1%	-2.5%	-1.9%	0.8%	6.3%	1.15	2.0%	6.6	2175	14,402	0.15	VBIIX	
BNY Mellon Bond Market Index I	-3.7	-2.6%	0.8%	-1.9%	-1.4%	-0.3%	5.1%	0.96	2.2%	6.4	2895	1,227	0.15	DBIRX	
Vanguard Total Bond Market Index Inv	-3.7	-2.7%	1.0%	-1.9%	-1.5%	-0.3%	5.2%	1.00	2.0%	6.6	18593	74,538	0.15	VBMFX	
Vanguard Total Bond Market II Idx Inv	-3.9	-2.8%	0.9%	-2.0%	-1.5%	-0.3%	5.0%	1.02	2.0%	6.6	15376	244,089	0.09	VTBIX	
Northern Bond Index	-3.9	-2.6%	0.8%	-1.9%	-1.5%	-0.4%	5.1%	0.96	2.2%	6.5	3386	3,263	0.15	NOBOX	

**i** Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies.  
Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance							3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	Avg Duration (Yrs)	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return									
Parnassus Fixed-Income	-5.8	-3.4%	0.9%	-2.3%	-2.3%	-1.2%	5.0%	1.09	1.5%	6.9	151	438	0.68	PRFIX	

## 118 Intermediate-Term Corporate Bond ETFs

### Average-Risk Portfolios with Bonds of Generally Good Quality and Medium-Term Average Maturities

Fidelity® Corporate Bond ETF	3.8	-3.7%	1.1%	-2.2%	-0.2%	6.2%	7.4%	2.11	2.5%	8.1	455	291	0.36	FCOR
Vanguard Interm-Term Corp Bd ETF	3.0	-2.9%	1.0%	-2.0%	-0.4%	5.5%	7.3%	1.82	2.5%	6.5	2057	45,102	0.05	VCIT
Fidelity® Total Bond ETF	2.5	-2.1%	0.9%	-1.4%	0.0%	3.9%	6.1%	1.08	2.1%	6.0	1383	1,843	0.36	FBND
PIMCO Active Bond ETF	2.2	-1.8%	1.0%	-1.4%	0.2%	3.3%	5.6%	1.07	2.6%	5.9	1131	4,198	0.57	BOND
iShares iBoxx \$ Invmt Grade Corp Bd ETF	0.8	-4.5%	1.0%	-2.7%	-0.7%	4.2%	7.8%	2.13	2.7%	9.4	2444	41,533	0.14	LQD
iShares Core Total USD Bond Market ETF	-0.2	-2.3%	0.8%	-1.7%	-0.6%	2.1%	5.4%	0.98	2.3%	6.2	10000	13,211	0.06	IUSB
iShares Intermediate Govt/Crdt Bd ETF	-1.2	-1.5%	0.6%	-1.1%	-0.8%	0.8%	4.5%	0.65	1.7%	4.1	3294	2,328	0.20	GVI
iShares Core US Aggregate Bond ETF	-3.6	-2.7%	0.7%	-1.9%	-1.4%	-0.2%	5.2%	0.97	2.1%	6.4	9594	87,549	0.04	AGG
Vanguard Interm-Term Bond ETF	<b>-3.7</b>	<b>-3.2%</b>	<b>0.9%</b>	<b>-2.5%</b>	<b>-1.9%</b>	<b>0.7%</b>	<b>6.4%</b>	<b>1.15</b>	<b>2.2%</b>	<b>6.6</b>	<b>2175</b>	<b>14,402</b>	<b>0.05</b>	<b>BIV</b>
Schwab US Aggregate Bond ETF™	-3.7	-2.6%	0.8%	-1.9%	-1.3%	-0.4%	5.2%	0.96	2.4%	6.3	8767	8,817	0.04	SCHZ
Vanguard Total Bond Market ETF	<b>-3.7</b>	<b>-2.8%</b>	<b>0.9%</b>	<b>-2.0%</b>	<b>-1.5%</b>	<b>-0.3%</b>	<b>5.3%</b>	<b>1.00</b>	<b>2.1%</b>	<b>6.6</b>	<b>18593</b>	<b>74,538</b>	<b>0.04</b>	<b>BND</b>
iShares Government/Credit Bond ETF	-5.4	-3.7%	0.9%	-2.5%	-2.1%	-0.8%	5.4%	1.18	1.5%	7.1	2358	430	0.20	GBF

## 121 Long-Term Government Bond Funds

### Above-Average-Risk Portfolios with Bonds of the Highest Quality and Long-Term Average Maturities

Vanguard Long-Term Treasury Inv	-33.4	-11.2%	2.4%	-8.0%	-10.7%	-14.6%	7.6%	3.65	1.9%	17.6	107	3,791	0.20	VUSTX
T. Rowe Price US Trs LongTerm Idx	-34.2	-11.3%	2.3%	-8.0%	-10.9%	-15.2%	7.4%	3.70	1.7%	18.2	87	3,365	0.22	PRULX
Wasatch-Hoisington US Treasury	-43.8	-14.4%	3.1%	-10.0%	-14.3%	-19.4%	7.4%	4.59	1.3%	23.0	10	440	0.66	WHOSX

## 122 Long-Term Government Bond ETFs

### Above-Average-Risk Portfolios with Bonds of the Highest Quality and Long-Term Average Maturities

iShares 7-10 Year Treasury Bond ETF	-13.9	-4.8%	1.0%	-3.7%	-4.7%	-5.5%	5.7%	1.55	0.9%	7.9	17	13,612	0.15	IEF
Invesco 1-30 Laddered Treasury ETF	-21.8	-7.1%	1.5%	-5.2%	-7.0%	-9.6%	6.0%	2.33	0.9%	11.3	28	420	0.25	PLW
iShares 10-20 Year Treasury Bond ETF	-30.5	-10.1%	1.9%	-7.3%	-10.1%	-13.0%	5.6%	2.69	1.4%	14.8	20	990	0.15	TLH
Vanguard Long-Term Treasury ETF	-34.5	-11.4%	2.3%	-8.2%	-11.1%	-15.2%	7.4%	3.67	2.0%	17.7	60	2,237	0.05	VGLT
iShares 20+ Year Treasury Bond ETF	-35.5	-11.8%	2.5%	-8.4%	-11.4%	-15.7%	7.4%	3.78	1.6%	18.5	38	12,139	0.15	TLT
Vanguard Extended Duration Trs ETF	-46.3	-15.2%	2.9%	-11.0%	-14.7%	-20.6%	9.0%	5.18	2.2%	24.5	82	1,205	0.07	EDV
PIMCO 25+ Year Zero Coupon US Trs ETF	-49.5	-16.4%	3.6%	-11.6%	-15.3%	-22.6%	9.5%	5.74	1.8%	27.6	21	318	0.15	ZROZ

## 125 Long-Term Corporate Bond Funds

### Above-Average-Risk Portfolios with Bonds of Generally Good Quality and Long-Term Average Maturities

Vanguard Long-Term Investment-Grade Inv	-8.7	-7.5%	2.3%	-4.7%	-3.2%	-0.7%	8.9%	2.90	3.2%	14.7	1309	20,268	0.22	VWESX
---	------	-------	------	-------	-------	-------	------	------	------	------	------	--------	------	-------

## 126 Long-Term Corporate Bond ETFs

### Above-Average-Risk Portfolios with Bonds of Generally Good Quality and Long-Term Average Maturities

Vanguard Long-Term Corporate Bd ETF	-1.9	-6.9%	1.6%	-4.2%	-1.4%	3.6%	9.1%	3.20	3.3%	14.5	2454	5,630	0.05	VCLT
iShares Core 10+ Year USD Bond ETF	-10.6	-7.9%	2.1%	-5.2%	-3.9%	-1.5%	8.9%	2.75	3.1%	15.1	2545	451	0.06	ILTB
Vanguard Long-Term Bond ETF	-14.9	-8.4%	1.8%	-5.7%	-5.2%	-4.0%	8.7%	2.89	3.1%	15.6	2712	5,183	0.05	BLV

## 129 Inflation-Protected Bond Funds

### Average-Risk Portfolios that Invest in Bonds that Increase Coupon and/or Principal Payments at the Rate of Inflation

Vanguard Shrt-Term Infl-Prot Sec Idx Inv	11.3	1.9%	0.9%	1.3%	3.4%	6.5%	3.9%	0.48	1.3%	2.6	20	13,368	0.14	VTIPX
American Century Inflation Adj Bond Inv	10.0	0.3%	1.6%	-0.1%	2.7%	7.4%	5.6%	1.17	1.2%	7.2	188	3,428	0.47	ACITX
T. Rowe Price Inflation Protected Bd	8.6	0.0%	1.3%	-0.3%	2.4%	6.5%	6.3%	1.05	0.1%	7.5	152	563	0.40	PRIPX
Vanguard Inflation-Protected Secs Inv	8.0	-0.1%	1.3%	-0.5%	2.3%	6.2%	6.0%	1.04	1.5%	7.3	45	35,342	0.20	VIPSX
Schwab Treasury Infl Protected Secs Idx	7.7	-0.1%	1.4%	-0.4%	2.1%	6.0%	6.1%	1.07	1.5%	7.6	45	1,977	0.05	SWRSX

## 130 Inflation-Protected Bond ETFs

### Average-Risk Portfolios that Invest in Bonds that Increase Coupon and/or Principal Payments at the Rate of Inflation

iShares 0-5 Year TIPS Bond ETF	11.9	2.1%	0.9%	1.6%	3.6%	6.7%	4.2%	0.49	1.4%	2.7	29	4,894	0.05	STIP
Vanguard Short-Term Infl-Prot Secs ETF	11.7	1.9%	0.9%	1.5%	3.5%	6.7%	4.1%	0.48	1.4%	2.6	20	13,368	0.05	VTIP
Schwab US TIPS ETF™	8.0	-0.1%	1.4%	-0.4%	2.2%	6.2%	6.2%	1.08	1.3%	7.6	45	16,883	0.05	SCHP
iShares TIPS Bond ETF	7.4	-0.3%	1.4%	-0.5%	2.0%	5.9%	6.1%	1.09	1.2%	7.4	56	27,457	0.19	TIP
PIMCO 15+ Year US TIPS ETF	-9.3	-7.1%	1.9%	-6.2%	-3.3%	0.2%	9.2%	3.09	1.5%	21.4	13	568	0.20	LTPZ

**i** Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies.  
Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance						3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	Avg Duration (Yrs)	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return								

### 133 High-Yield Bond Funds

Above-Average Risk Portfolios with Bonds of Generally Lower Quality and Medium-Term Average Maturities

Fidelity® Capital & Income	54.6	5.9%	1.9%	5.3%	16.9%	32.4%	9.6%	3.58	3.4%	na	688	14,632	0.67	FAGIX
Artisan High Income Investor	38.9	3.2%	1.0%	2.5%	10.5%	25.8%	8.1%	2.83	5.6%	2.7	201	6,171	0.97	ARTFX
Northern High Yield Fixed Income	37.3	2.7%	1.2%	2.2%	10.8%	24.4%	6.7%	3.15	5.2%	3.8	418	3,369	0.78	NHFIX
Buffalo High-Yield	37.1	3.1%	1.3%	2.6%	10.2%	24.2%	7.5%	2.47	4.1%	2.6	140	280	1.03	BUFHX
Northern Multi-Manager Hi Yld Opp	35.2	2.9%	1.1%	2.2%	9.1%	24.0%	5.6%	2.73	6.3%	3.4	1080	170	0.86	NMHYX
Fidelity® Global High Income	33.8	2.8%	1.4%	2.5%	9.2%	22.0%	5.6%	2.99	4.1%	na	746	112	1.00	FGHNX
USAA High Income	33.5	2.5%	1.2%	1.9%	9.4%	22.1%	5.1%	3.10	5.0%	3.9	494	1,768	0.84	USHYX
Janus Henderson High-Yield T	32.0	2.3%	1.0%	2.1%	9.0%	20.9%	6.8%	2.79	4.9%	3.6	265	1,170	0.87	JAHYX
Neuberger Berman High Income Bond Inv	29.7	2.0%	1.1%	1.9%	7.9%	19.9%	6.5%	2.63	4.7%	3.3	377	1,563	0.86	NHINX
T. Rowe Price High Yield	27.1	2.1%	1.2%	1.7%	7.5%	17.8%	6.1%	2.58	5.0%	2.8	553	8,451	0.72	PRHYX
Osterweis Strategic Income	26.3	2.0%	0.9%	2.2%	6.1%	18.0%	5.0%	1.57	3.9%	1.9	185	5,328	0.87	OSTIX
American Century High-Yield Inv	23.2	1.3%	0.9%	1.2%	6.3%	15.6%	5.7%	2.14	4.1%	3.8	250	146	0.78	ABHIX
Fidelity® High Income	22.4	1.0%	1.0%	1.4%	6.2%	14.9%	4.8%	2.55	4.4%	na	502	8,590	0.69	SPHIX
Pax High Yield Bond Investor	21.2	0.7%	0.8%	0.7%	4.9%	15.6%	6.6%	2.11	4.5%	3.5	308	591	0.96	PAXHX
Vanguard High-Yield Corporate Inv	21.0	1.1%	1.2%	1.1%	5.3%	14.6%	6.5%	2.30	4.4%	3.7	607	29,021	0.23	VWEHX
AMG GW&K High Income N	20.8	1.6%	0.8%	1.6%	5.3%	14.0%	5.8%	1.50	2.3%	2.7	80	20	0.84	MGGBX
Northeast Investors Trust	20.7	4.9%	0.3%	3.5%	6.3%	11.0%	-0.6%	2.13	5.7%	na	54	164	1.71	NTHEX
Metropolitan West High Yield Bond M	20.0	1.0%	1.0%	0.6%	5.5%	13.9%	7.8%	1.68	3.4%	3.4	267	782	0.86	MWHYX
Segall Bryant & Hamill Qua Hi Yld Retail	17.6	0.5%	1.0%	0.5%	4.2%	12.9%	6.2%	2.06	3.8%	3.7	87	91	0.85	WTLTX
Fidelity® Short Duration High Income	17.2	1.6%	0.7%	1.5%	4.5%	11.1%	4.4%	1.77	3.4%	na	201	115	0.80	FSAHX
Fidelity® Focused High Income	16.0	0.2%	1.1%	0.7%	4.2%	11.2%	6.0%	2.04	3.8%	na	321	384	0.78	FHIFX

### 134 High-Yield Bond ETFs

Above-Average Risk Portfolios with Bonds of Generally Lower Quality and Medium-Term Average Maturities

VanEck Vectors Fallen Angel HiYld Bd ETF	36.2	1.4%	1.3%	1.5%	10.3%	24.4%	9.0%	3.12	4.6%	6.5	299	4,861	0.35	ANGL
iShares International High Yield Bd ETF	35.2	0.2%	2.5%	0.7%	10.7%	23.8%	3.3%	3.37	1.5%	3.7	432	74	0.40	HYXU
VanEck Vectors Intl Hi Yld Bd ETF	34.7	0.8%	1.7%	1.5%	9.2%	24.0%	5.9%	3.01	4.6%	3.3	732	101	0.40	IHY
iShares US & Intl High Yield Corp Bd ETF	29.7	1.1%	1.4%	1.5%	8.4%	19.8%	5.6%	2.64	4.5%	3.6	1540	187	0.40	GHYG
SPDR® Blmbg BarclaysST HY Bd ETF	29.1	3.0%	0.8%	2.8%	8.6%	17.7%	5.7%	2.27	5.0%	1.9	767	4,565	0.40	SJNK
PIMCO 0-5 Year High Yield Corp Bd ETF	28.2	2.4%	0.6%	2.7%	8.4%	17.1%	4.8%	2.37	4.4%	1.6	317	2,119	0.56	HYS
SPDR® Blmbg Barclays High Yield Bd ETF	25.1	1.4%	0.7%	1.9%	7.2%	16.0%	6.1%	2.54	4.9%	3.6	1245	10,426	0.40	JNK
iShares 0-5 Year High Yield Corp Bd ETF	24.5	2.4%	0.7%	2.5%	7.3%	14.6%	4.9%	2.12	5.0%	1.9	723	4,853	0.30	SHYG
Invesco Fundamental Hi Yld® Corp Bd ETF	23.2	1.1%	0.7%	1.6%	6.7%	14.9%	6.0%	2.39	3.9%	3.7	198	823	0.50	PHB
iShares iBoxx \$ High Yield Corp Bd ETF	22.3	1.2%	0.6%	1.6%	6.7%	14.1%	5.9%	2.37	4.6%	3.7	1299	21,649	0.49	HYG

### 137 Nontraditional Bond Funds

Average Risk Portfolios that Have the Option of Investing in Bonds of Varying Quality and Maturities, Wherever the Manager Believes Is Best

WSTCM Credit Select Risk Managed Inv	19.8	0.9%	0.8%	1.0%	5.7%	13.1%	5.6%	1.09	2.1%	4.7	16	72	1.85	WAMBX
Metropolitan West Strategic Income M	16.7	1.8%	0.6%	1.4%	4.0%	11.2%	4.5%	1.50	6.3%	1.4	259	26	1.05	MWSTX
Manning & Napier Unconstrained Bond S	15.9	1.1%	0.9%	0.6%	3.9%	11.4%	4.9%	1.02	2.7%	3.5	248	696	0.74	EXCPX
<b>Carillon Reams Unconstrained Bond Y</b>	<b>12.8</b>	<b>0.4%</b>	<b>0.3%</b>	<b>0.3%</b>	<b>3.2%</b>	<b>9.2%</b>	<b>6.1%</b>	<b>1.06</b>	<b>2.5%</b>	<b>2.4</b>	<b>137</b>	<b>1,174</b>	<b>0.80</b>	<b>SUBYX</b>
Toews Unconstrained Income	6.8	-0.4%	0.5%	-0.2%	1.7%	5.3%	3.1%	0.96	1.6%	3.0	6	66	1.51	TUIFX

### 141 World Bond Funds

Average Risk Portfolios that Invest 40% or More In Foreign Bonds, Primarily Favoring High-Quality Bonds from Developed Markets

T. Rowe Price Global Multi-Sector Bd Inv	17.2	0.0%	0.9%	-0.3%	3.5%	14.0%	6.3%	1.96	3.0%	6.4	585	1,599	0.67	PRSNX
Dodge & Cox Global Bond	16.3	-1.3%	1.2%	-0.8%	3.9%	13.2%	6.9%	2.07	2.2%	4.7	219	1,411	0.45	DODLX
T. Rowe Price International Bond	10.0	-3.5%	2.0%	-2.6%	1.7%	10.9%	3.2%	1.91	1.2%	8.1	331	1,345	0.69	RPIBX
American Century International Bond Inv	9.8	-3.4%	1.7%	-2.5%	2.3%	10.0%	2.0%	1.88	1.7%	7.3	347	812	0.81	BEGBX
GuideStone Funds Global Bond Investor	9.4	-2.2%	1.3%	-1.4%	2.0%	8.8%	3.3%	1.94	1.3%	6.4	1076	609	0.86	GGBFX
Fidelity® Global Credit	6.7	-2.2%	1.1%	-1.4%	0.9%	7.1%	6.4%	2.13	3.1%	7.3	204	125	0.75	FGBFX
Payden Global Low Duration	6.5	0.5%	0.2%	0.3%	1.3%	4.9%	3.0%	0.82	1.4%	1.9	277	87	0.53	PYGSX
Payden Global Fixed Income	3.8	-1.6%	0.4%	-1.2%	0.2%	4.9%	4.4%	1.37	1.7%	7.2	484	269	0.71	PYGFX

 Performance numbers reflect periods ending 04/30/2021. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies. Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance						3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	Avg Duration (Yrs)	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return								

## 142 World Bond ETFs

Average Risk Portfolios that Invest 40% or More In Foreign Bonds, Primarily Favoring High-Quality Bonds from Developed Markets

Invesco International Corporate Bond ETF	17.4	-2.9%	2.2%	-1.6%	4.7%	14.3%	3.9%	2.71	1.1%	7.1	556	101	0.50	PICB
SPDR® Blmbg Barclays Intl Corp Bd ETF	14.5	-3.2%	2.4%	-1.8%	3.3%	13.0%	2.0%	2.43	0.4%	5.9	738	237	0.50	IBND
iShares International Treasury Bond ETF	2.3	-5.0%	1.7%	-3.5%	-0.3%	6.1%	1.8%	1.66	0.0%	9.0	758	1,231	0.35	IGOV
Vanguard Total International Bond ETF	-3.0	-2.5%	-0.2%	-1.9%	-1.7%	0.6%	4.0%	0.93	1.0%	8.3	6343	41,239	0.08	BNDX

## 145 Emerging Markets Bond Funds

Above-Average Risk Portfolios that Invest 65% or More In Foreign Bonds, Primarily from Developing Countries in Latin America, Europe, And Asia

T. Rowe Price Emerging Markets Bond	27.5	-1.4%	2.9%	-0.3%	6.8%	21.0%	2.9%	3.68	4.6%	7.6	351	5,074	0.90	PREMX
T. Rowe Price Emerging Mkts Corp Bd	20.7	-0.6%	0.6%	-0.5%	4.5%	16.7%	6.4%	2.79	4.0%	5.6	240	713	0.97	TRECX
Fidelity® New Markets Income	20.7	-2.2%	2.0%	-1.1%	4.9%	16.9%	2.5%	3.26	3.8%	na	317	6,264	0.81	FNMIX
Vanguard Emerging Mkts Govt Bd Idx Adm	15.5	-3.1%	2.2%	-1.8%	2.7%	14.6%	5.4%	2.87	4.2%	8.2	727	2,846	0.25	VGAVX
Matthews Asia Total Return Bond Investor	11.9	-2.9%	-0.2%	-1.9%	1.6%	12.3%	3.4%	2.62	4.3%	na	73	139	1.07	MAINX
DoubleLine Low Dur Emerg Mkts Fxd Inc N	7.5	-0.1%	0.2%	-0.4%	1.4%	6.5%	3.8%	1.05	2.1%	2.3	118	249	0.84	DELNX

## 146 Emerging Markets Bond ETFs

Above-Average Risk Portfolios that Invest 65% or More In Foreign Bonds, Primarily from Developing Countries in Latin America, Europe, And Asia

VanEck Vectors EM High Yield Bond ETF	32.5	0.6%	1.1%	1.5%	7.9%	23.1%	6.2%	3.27	5.3%	3.3	833	798	0.40	HYEM
iShares J.P. Morgan EM High Yld Bd ETF	30.9	-0.8%	2.5%	0.6%	8.0%	22.2%	4.4%	3.84	5.5%	5.7	650	398	0.50	EMHY
WisdomTree Emerging Markets Corp Bd ETF	19.8	-1.1%	0.8%	-0.3%	4.0%	16.2%	6.7%	2.51	3.7%	na	154	53	0.60	EMCB
Invesco Emerging Markets Sov Debt ETF	19.0	-3.6%	2.6%	-2.3%	4.5%	16.9%	4.9%	3.51	4.5%	10.3	112	2,796	0.50	PCY
iShares JP Morgan EM Corporate Bond ETF	16.1	-0.9%	0.7%	-0.4%	3.7%	12.8%	6.5%	2.37	3.8%	5.1	966	417	0.50	CEMB
Vanguard Emerging Mkts Govt Bd ETF	15.1	-3.3%	2.1%	-1.6%	2.7%	14.0%	5.5%	2.87	4.1%	8.2	727	2,846	0.25	VWOB

 Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies. Although gathered from reliable sources, data accuracy cannot be guaranteed.

# Hybrid Fund Rankings

DATA FOR PERIODS ENDING 04/30/2021

	Performance						3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	% Invest Stocks	% Invest Bonds	% Invest Other	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return									

## 160 Retirement Income Funds

Lower-Risk Hybrid Portfolios that Provide a Mix of Stocks, Bonds, and Cash to Provide Investors with Steady Income Throughout Retirement

American Century One Choice In Ret Inv	37.7	3.9%	2.3%	4.4%	12.4%	21.0%	8.6%	0.77	1.1%	30%	55%	0%	2,691	0.75	ARTOX
Vanguard Target Retirement Income Inv	24.0	1.8%	1.7%	2.1%	7.9%	14.1%	7.7%	0.52	1.6%	17%	69%	0%	17,321	0.12	VTINX
Fidelity Freedom® Income	19.1	1.0%	1.4%	1.0%	6.0%	12.0%	6.4%	0.41	1.0%	6%	56%	-0%	3,299	0.47	FFFAX
Thrift Savings Plan L Income	17.8	3.1%	0.7%	2.1%	6.1%	9.6%	4.9%	na	na	na	na	na	na	0.03	LINCOME
Fidelity Freedom® Index Income Investor	13.0	0.3%	1.3%	0.7%	4.4%	7.9%	6.4%	0.35	1.1%	12%	64%	0%	1,010	0.12	FIKFX

## 161 Conservative Allocation Funds

Lower-Risk Hybrid Portfolios that Typically Have 20%-50% of Assets in Equities and 80%-50% of Assets in Fixed Income and Cash

Permanent Portfolio Permanent I	60.9	7.9%	3.6%	7.4%	19.1%	34.5%	12.5%	1.02	0.8%	38%	34%	25%	2,577	0.85	PRPFX
SMI 50/40/10	60.0	6.2%	3.7%	5.0%	21.3%	33.7%	9.0%	1.14	0.3%	74%	1%	1%	71	1.72	SMILX
USAA Growth and Tax Strategy	48.9	6.4%	3.2%	6.4%	15.5%	27.0%	11.5%	0.81	1.7%	49%	50%	na	758	0.57	USBLX
Fidelity Asset Manager® 50%	47.3	4.5%	3.0%	4.9%	15.5%	26.9%	10.5%	0.92	1.1%	37%	39%	0%	11,306	0.64	FASMX
Vanguard Tax-Managed Balanced Adm	47.3	5.8%	3.1%	5.9%	15.0%	26.4%	12.0%	0.83	1.6%	47%	52%	na	7,586	0.09	VTMFX
American Century Strat Allc: Cnsrv Inv	45.2	5.0%	2.6%	5.3%	14.6%	25.4%	9.7%	0.83	0.9%	36%	47%	0%	441	0.86	TWSCX
American Century One Choice Cnsrv Inv	42.1	4.3%	2.6%	4.9%	13.6%	23.6%	9.2%	0.81	1.3%	35%	49%	0%	1,434	0.81	AOCIX
USAA Cornerstone Moderate	42.0	4.5%	2.3%	4.7%	14.4%	22.9%	7.3%	0.85	1.3%	29%	44%	1%	1,269	1.14	USBSX
T. Rowe Price Spectrum Cnsrv Allc	41.0	4.3%	2.3%	4.4%	12.7%	23.9%	9.0%	0.77	1.2%	27%	44%	5%	2,629	0.61	PRSXIX
T. Rowe Price Retirement Balanced	40.9	4.5%	2.2%	4.6%	13.2%	23.1%	9.2%	0.76	1.1%	26%	52%	0%	2,246	0.50	TRRDX
GuideStone Funds Balanced Allc Inv	40.2	3.4%	2.5%	4.2%	13.2%	22.8%	8.7%	0.86	1.5%	26%	38%	0%	1,716	1.02	GGIZX
Weitz Balanced Fund - Investor	39.4	6.6%	2.9%	7.5%	12.4%	19.5%	10.2%	0.66	0.5%	42%	44%	na	214	0.85	WBALX
TCW Conservative Allocation I	38.9	3.9%	3.0%	4.9%	11.9%	22.0%	9.8%	0.74	0.9%	34%	56%	1%	37	0.89	TGPCX
Fidelity Asset Manager® 40%	38.1	3.4%	2.6%	3.8%	12.4%	21.9%	9.3%	0.76	1.3%	30%	45%	0%	2,397	0.53	FFANX
Manning & Napier Pro-Blend Mod Term S	37.9	4.4%	2.8%	5.1%	12.7%	20.1%	10.9%	0.69	0.6%	35%	47%	0%	510	1.07	EXBAX
Chartwell Income Fund	37.0	4.4%	1.8%	4.6%	11.7%	20.7%	5.8%	0.79	2.9%	26%	64%	na	541	0.65	BERIX
TIAA-CREF Lifestyle Conservative Retail	36.6	3.2%	2.2%	3.7%	11.6%	21.3%	8.5%	0.78	1.9%	27%	56%	-5%	366	0.74	TSCLX
Schwab MarketTrack Conservative	33.0	3.4%	2.1%	3.6%	11.8%	17.7%	8.2%	0.69	1.5%	30%	54%	0%	316	na	SWCGX
USAA Cornerstone Moderately Cnsrv	32.9	3.2%	2.0%	3.4%	11.1%	18.3%	6.6%	0.69	1.4%	22%	54%	1%	223	1.04	UCMCX
James Balanced: Golden Rainbow R	31.6	5.7%	2.5%	5.6%	11.6%	14.4%	3.5%	0.72	0.9%	44%	38%	1%	636	1.13	GLRBX
New Covenant Balanced Income	30.8	3.4%	2.2%	3.6%	9.8%	17.4%	9.4%	0.63	2.0%	35%	61%	na	90	0.97	NCBIX
Vanguard LifeStrategy Cnsrv Gr Inv	30.5	2.2%	2.0%	2.8%	10.1%	17.6%	8.9%	0.66	1.6%	24%	59%	0%	12,174	0.12	VSCGX
Fidelity Asset Manager® 30%	28.9	2.2%	2.1%	2.6%	9.4%	17.0%	8.0%	0.62	1.3%	23%	50%	0%	2,622	0.53	FTANX
Vanguard Wellesley® Income Inv	28.9	3.1%	2.0%	4.4%	10.2%	14.2%	9.3%	0.64	2.5%	37%	55%	na	64,865	0.22	VWINX
American Century One Choice VryCnsrv Inv	27.2	2.9%	2.0%	3.1%	8.7%	15.3%	7.4%	0.54	1.4%	24%	70%	0%	517	0.71	AONIX
Manning & Napier Pro-Blend Cnsrv Term S	26.6	2.9%	1.8%	3.3%	9.1%	14.2%	8.5%	0.53	1.4%	27%	61%	0%	535	0.87	EXDAX
Meeder Conservative Allocation Retail	25.7	2.2%	1.9%	2.7%	8.8%	14.2%	5.7%	0.52	1.3%	25%	67%	0%	141	1.49	FLRUX
Ave Maria Bond	25.7	4.5%	1.6%	4.8%	8.4%	12.5%	6.5%	0.40	1.6%	19%	68%	na	450	0.43	AVEFX
GuideStone Funds Conservative Allc Inv	23.4	2.1%	1.4%	2.4%	7.5%	13.6%	5.9%	0.52	1.4%	15%	62%	0%	572	0.94	GFIZX
USAA Cornerstone Conservative	22.5	1.9%	1.5%	1.9%	6.9%	13.7%	6.9%	0.54	2.6%	13%	71%	0%	243	0.57	USCCX
Fidelity Asset Manager® 20%	19.6	1.2%	1.6%	1.5%	6.3%	11.8%	6.4%	0.46	1.2%	16%	50%	0%	6,112	0.51	FASIX
TIAA-CREF Lifestyle Income Retail	19.4	1.2%	1.3%	1.5%	5.9%	12.0%	6.1%	0.48	1.9%	14%	75%	-5%	99	0.71	TSILX
Vanguard LifeStrategy Income Inv	12.7	-0.3%	1.2%	0.3%	4.0%	8.3%	6.8%	0.40	1.6%	12%	79%	0%	5,935	0.11	VASIX

## 162 Moderate Allocation Funds

Average-Risk Hybrid Portfolios that Typically Have 50%-70% of Assets in Equities and 50%-30% of Assets in Fixed Income and Cash

Kinetics Internet No Load	221.9	31.6%	-1.3%	26.7%	85.5%	109.7%	27.2%	2.35	0.0%	32%	na	48%	265	2.07	WWWFX
Quantified Market Leaders Investor	143.2	21.0%	3.7%	9.8%	55.8%	77.5%	23.7%	1.97	0.2%	76%	0%	74%	347	1.68	QMLFX
Greenspring	100.0	14.9%	4.5%	16.0%	33.8%	50.1%	9.5%	1.57	1.3%	81%	6%	na	160	1.14	GRSPX
FPA Crescent	97.9	13.8%	3.7%	14.0%	34.1%	49.8%	12.6%	1.46	0.3%	45%	5%	3%	10,867	1.21	FPACX
Oakmark Equity And Income Investor	95.4	15.0%	4.3%	14.4%	32.9%	48.1%	11.8%	1.41	1.0%	65%	24%	na	8,149	0.84	OAKBX
Dodge & Cox Balanced	87.0	14.1%	3.9%	14.2%	31.9%	40.9%	12.5%	1.39	1.8%	58%	27%	na	15,561	0.53	DODBX

 Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies.  
Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance								3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	% Invest Stocks	% Invest Bonds	% Invest Other	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return											
Intrepid Capital Investor	79.1	9.6%	4.0%	12.1%	26.5%	40.5%	4.2%	1.25	1.7%	67%	24%	na	60	1.41	ICMBX		
Fidelity® Balanced	71.3	8.4%	3.8%	9.1%	22.7%	39.5%	16.4%	1.20	1.0%	63%	25%	0%	45,384	0.52	FBALX		
Osterweis Strategic Investment	69.5	8.8%	4.1%	10.5%	21.5%	37.6%	14.0%	1.16	0.6%	65%	21%	0%	166	1.21	OSTVX		
Fidelity Asset Manager® 70%	66.5	7.1%	4.0%	7.6%	21.8%	37.1%	12.5%	1.22	0.9%	49%	21%	1%	6,737	0.70	FASGX		
T. Rowe Price Capital Appreciation	64.9	8.9%	4.6%	11.0%	20.7%	33.2%	17.0%	1.07	1.0%	63%	18%	4%	49,576	0.70	PRWCX		
Fidelity® Puritan®	64.9	9.0%	4.4%	9.3%	19.8%	35.8%	15.1%	1.09	0.9%	62%	27%	2%	33,226	0.52	FPURX		
Mairs & Power Balanced Inv	64.1	9.4%	4.2%	10.1%	21.8%	32.2%	13.6%	1.05	1.6%	67%	29%	na	986	0.71	MAPOX		
American Century Strat Allc: Mod Inv	62.2	6.8%	3.0%	7.1%	20.1%	35.0%	11.9%	1.12	0.8%	47%	29%	0%	946	0.86	TWSMX		
Vanguard STAR Inv	61.3	5.6%	3.2%	5.6%	20.1%	35.6%	14.2%	1.11	1.3%	41%	35%	0%	28,497	0.31	VGSTX		
American Century One Choice Mod Inv	58.8	6.2%	3.2%	6.7%	18.9%	33.2%	11.4%	1.09	1.0%	45%	32%	0%	2,143	0.89	AOMIX		
T. Rowe Price Balanced	58.4	6.7%	3.5%	7.4%	18.9%	32.1%	11.8%	1.07	1.3%	43%	33%	0%	5,481	0.58	RPBAX		
Pax Sustainable Allocation Inv	57.1	7.5%	3.5%	7.6%	18.7%	30.8%	13.4%	0.94	0.9%	51%	31%	0%	2,386	0.92	PAXWX		
T. Rowe Price Spectrum Moderate Allc	56.9	6.4%	3.1%	6.5%	17.9%	32.5%	11.3%	1.03	1.0%	41%	31%	6%	2,840	0.73	TRPBX		
Fidelity Asset Manager® 60%	56.8	5.7%	3.6%	6.2%	18.6%	31.9%	11.5%	1.07	1.0%	42%	30%	1%	4,098	0.71	FSANX		
Vanguard Wellington™ Inv	55.7	7.9%	4.2%	9.1%	18.4%	28.1%	12.8%	1.01	1.8%	57%	30%	na	118,438	0.24	VWELX		
Sit Balanced	55.4	6.2%	4.4%	7.4%	17.4%	30.6%	14.6%	1.05	0.6%	61%	33%	0%	64	1.06	SIBAX		
TIAA-CREF Managed Allc Retail	54.9	5.4%	3.2%	6.0%	17.6%	31.4%	10.9%	1.09	2.2%	41%	38%	-5%	1,033	0.67	TIMRX		
TIAA-CREF Lifestyle Moderate Retail	54.8	5.3%	3.1%	6.0%	17.5%	31.3%	10.8%	1.09	2.0%	41%	38%	-5%	629	0.79	TSMLX		
Green Century Balanced	54.8	6.2%	3.7%	7.0%	17.3%	30.5%	13.6%	1.00	0.2%	61%	33%	0%	393	1.47	GCBXLX		
Schwab MarketTrack Balanced	53.5	6.5%	2.8%	6.5%	19.1%	27.9%	9.9%	1.01	1.5%	44%	35%	0%	629	na	SWBGX		
AMG GW&K Global Allocation Fund Class N	53.1	2.7%	3.3%	3.7%	15.0%	34.3%	11.5%	1.08	0.0%	35%	26%	na	153	1.06	MBEAX		
New Covenant Balanced Growth	52.7	6.5%	3.3%	6.7%	17.2%	28.8%	12.8%	1.01	1.6%	59%	37%	na	370	0.95	NCBGX		
Vanguard Balanced Index Inv	51.8	5.9%	3.4%	6.4%	17.1%	28.3%	13.6%	1.00	1.4%	62%	37%	na	56,309	0.18	VBINX		
Janus Henderson Balanced T	50.9	5.7%	4.1%	7.4%	15.9%	27.6%	14.0%	0.96	1.2%	63%	32%	na	26,174	0.82	JABAX		
USAA Cornerstone Moderately Agrsv	50.1	5.6%	2.6%	5.8%	17.3%	27.0%	7.7%	0.98	1.3%	35%	34%	1%	3,038	1.11	USCRX		
Schwab Balanced	49.6	6.2%	3.6%	6.6%	16.4%	26.6%	11.9%	1.02	1.0%	57%	35%	na	735	0.50	SWOBX		
Elfun Diversified	49.3	5.2%	3.1%	5.8%	16.6%	26.9%	10.4%	0.99	1.7%	36%	36%	0%	214	0.31	ELDFX		
Vanguard LifeStrategy Moderate Gr Inv	48.7	4.7%	2.7%	5.2%	16.3%	27.2%	10.7%	0.96	1.6%	36%	39%	0%	21,005	0.13	VSMGX		
American Century Balanced Inv	47.4	6.8%	2.8%	7.3%	15.5%	24.6%	11.4%	0.93	0.9%	56%	40%	na	1,078	0.91	TWBIX		
Hennessy Total Return Investor	47.0	9.0%	-0.1%	9.0%	21.5%	16.5%	6.0%	1.08	1.8%	50%	na	na	58	1.73	HDOGX		
Value Line Asset Allocation Investor	36.6	2.0%	4.2%	5.4%	10.5%	20.7%	14.3%	1.01	0.0%	59%	35%	na	1,788	1.08	VLAAX		

## 163 Aggressive Allocation Funds

Above-Average-Risk Hybrid Portfolios that Typically Have 70%-90% of Assets in Equities and 30%-10% of Assets in Fixed Income and Cash

Manning & Napier Pro-Blend Max Term S	81.6	9.8%	4.7%	11.7%	26.6%	43.3%	16.9%	1.38	0.0%	70%	7%	0%	533	1.10	EXHAX
Fidelity Asset Manager® 85%	81.1	8.9%	4.7%	9.5%	26.7%	44.9%	14.1%	1.44	0.7%	57%	9%	1%	3,683	0.72	FAMRX
Meeder Dynamic Allocation Retail	77.8	9.4%	3.9%	9.5%	26.2%	42.0%	12.5%	1.48	0.2%	67%	4%	0%	212	1.45	FLDGX
American Century Strat Allc: Agrsv Inv	76.6	8.5%	3.5%	8.8%	24.7%	43.1%	13.6%	1.35	0.7%	56%	17%	0%	848	0.83	TWSAX
Schwab MarketTrack Growth	75.3	9.7%	3.5%	9.4%	26.9%	39.1%	11.5%	1.36	1.4%	59%	15%	0%	944	0.51	SWHGX
Fidelity® Four-in-One Index	74.4	8.3%	3.9%	8.9%	25.4%	40.1%	13.9%	1.36	1.4%	60%	14%	0%	8,158	0.11	FFNOX
T. Rowe Price Spectrum Mod Gr Allc	73.5	8.6%	3.8%	8.8%	23.2%	41.5%	13.1%	1.29	0.8%	53%	14%	5%	3,792	0.78	TRSGX
American Century One Choice Agrsv Inv	73.2	7.8%	3.7%	8.3%	23.4%	41.4%	13.0%	1.32	0.8%	55%	18%	0%	1,065	0.94	AOGIX
TIAA-CREF Lifestyle Growth Retail	73.0	7.7%	3.8%	8.5%	23.6%	40.9%	12.3%	1.38	1.9%	54%	19%	-2%	330	0.84	TSGLX
Value Line Capital Appreciation Investor	71.0	6.0%	3.4%	5.1%	22.3%	43.6%	18.6%	1.72	0.0%	79%	11%	na	731	1.09	VALIX
Buffalo Flexible Income	68.4	12.5%	3.1%	10.0%	30.3%	28.2%	7.3%	1.59	1.8%	91%	1%	na	445	1.02	BUFBX
Fidelity® Strategic Dividend & Income®	68.3	9.2%	3.6%	9.4%	24.8%	34.2%	13.5%	1.19	2.4%	63%	5%	0%	5,538	0.70	FSDIX
Vanguard LifeStrategy Growth Inv	68.2	7.3%	3.5%	7.7%	22.9%	37.6%	12.5%	1.27	1.5%	48%	19%	0%	20,197	0.14	VASGX
CAN SLIM Tactical Growth	68.1	11.1%	4.8%	12.8%	23.0%	32.4%	7.0%	1.41	0.1%	81%	8%	na	31	1.43	CANGX
USAA Cornerstone Aggressive	67.7	8.2%	3.2%	8.3%	23.4%	36.0%	8.9%	1.26	1.2%	47%	15%	1%	389	1.24	UCAGX
GuideStone Funds Growth Allocation Inv	64.6	6.7%	3.4%	7.5%	21.5%	35.5%	10.7%	1.24	1.0%	40%	17%	0%	1,406	1.13	GCOZX

## 164 Tactical Allocation Funds

Above-Average-Risk Hybrid Portfolios that Actively Shift Allocations between Asset Classes (Mainly Stocks and Bonds) on a Frequent Basis

Gabelli Global Rising Income and Div AAA	100.7	11.0%	3.4%	12.5%	35.1%	53.1%	7.4%	1.59	0.6%	32%	na	na	62	0.90	GAGCX
Horizon Active Asset Allocation Investor	89.5	11.3%	3.1%	10.4%	32.0%	47.1%	11.5%	1.65	0.4%	78%	na	0%	659	1.51	AAANX
Meeder Muirfield Retail	74.0	11.1%	4.5%	11.1%	27.3%	35.7%	8.4%	1.22	0.5%	82%	na	0%	621	1.31	FLMFX
Hancock Horizon Diversified Income Instl	59.5	9.3%	2.7%	8.6%	21.7%	29.2%	7.3%	1.13	4.3%	48%	42%	0%	35	0.90	HIIIX
FundX Conservative Upgrader	53.2	6.0%	3.7%	6.7%	17.8%	28.8%	10.5%	1.04	0.4%	53%	26%	3%	89	1.85	RELAX
Meeder Balanced Retail	52.2	7.1%	3.3%	7.4%	18.9%	25.9%	7.4%	0.90	0.6%	57%	29%	0%	415	1.52	FLDFX
USAA Managed Allocation	51.0	7.3%	4.3%	7.2%	16.8%	27.0%	6.6%	0.93	1.3%	67%	na	0%	669	0.78	UMAFX

 Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies. Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance						3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	% Invest Stocks	% Invest Bonds	% Invest Other	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return									
SMI Dynamic Allocation	34.5	5.7%	4.4%	7.8%	11.2%	15.5%	6.6%	0.74	0.7%	66%	na	0%	116	1.52	SMIDX
Issachar N	3.5	-6.4%	-0.5%	-11.6%	2.2%	12.9%	6.5%	0.95	0.0%	80%	na	na	60	1.97	LIONX
Hussman Strategic Total Return	3.4	-0.7%	1.3%	-0.1%	0.2%	3.3%	8.1%	0.50	0.6%	9%	63%	2%	318	0.78	HSTRX

## 165 World Allocation Funds

Above-Average-Risk Hybrid Portfolios that Invest at Least 40% of Assets Outside the U.S., Primarily in Canada, Japan, and Europe

Appleseed Investor	139.9	19.6%	4.5%	18.2%	50.2%	71.6%	13.5%	1.92	1.2%	53%	na	10%	124	1.00	APPLX
Meeder Global Allocation Retail	64.7	7.7%	3.3%	7.8%	24.1%	32.9%	5.2%	1.19	0.0%	40%	9%	0%	48	1.82	FLFGX
T. Rowe Price Global Allocation	59.1	6.2%	2.7%	5.9%	18.9%	34.3%	10.5%	1.08	0.9%	31%	32%	8%	1,147	0.95	RPGAX

## 166 Convertible Bond Funds

Above-Average-Risk Hybrid Portfolios that Invest in Convertible Bonds and Convertible Preferred Stocks

Fidelity® Convertible Securities	90.9	6.9%	2.9%	4.4%	29.9%	56.6%	24.3%	1.36	2.5%	15%	1%	na	2,204	0.63	FCVSX
Harbor Convertible Securities Instl	61.8	3.1%	1.4%	1.5%	18.1%	42.3%	16.3%	1.20	0.7%	na	na	na	184	0.77	HACSX

## 170 Target-Date 2000-2010 Funds

Average-Risk Hybrid Portfolios that Adjust Return and Risk Levels Suitable for Investors Who Plan to Retire in the Years 2000-2010

T. Rowe Price Retirement 2010	42.7	4.6%	2.4%	4.8%	13.9%	24.0%	9.6%	0.81	1.5%	29%	48%	0%	3,858	0.52	TRRAX
T. Rowe Price Retirement 2005	39.2	4.2%	2.2%	4.4%	12.7%	22.2%	9.1%	0.74	1.5%	26%	52%	0%	1,343	0.52	TRRFX
TIAA-CREF Lifecycle 2010 Retirement	34.6	3.2%	2.2%	3.5%	11.0%	20.1%	8.3%	0.73	2.0%	24%	58%	-1%	1,283	0.62	TCLEX
Fidelity Freedom® 2010	32.0	2.6%	1.9%	2.6%	10.3%	19.0%	8.1%	0.63	1.1%	14%	48%	-0%	5,569	0.51	FFFCX
Schwab Target 2010	29.5	2.7%	2.2%	3.2%	9.7%	16.7%	8.4%	0.62	1.8%	24%	59%	0%	59	0.32	SWBRX
Fidelity Freedom® 2005	23.6	1.5%	1.5%	1.5%	7.5%	14.6%	7.0%	0.50	1.1%	9%	53%	-0%	1,059	0.47	FFFVX

## 171 Target-Date 2011-2015 Funds

Average-Risk Hybrid Portfolios that Adjust Return and Risk Levels Suitable for Investors Who Plan to Retire in the Years 2011-2015

T. Rowe Price Retirement 2015	47.0	5.2%	2.5%	5.3%	15.3%	26.4%	10.1%	0.88	1.5%	32%	43%	1%	5,857	0.55	TRRGX
Fidelity Freedom® 2015	40.6	3.7%	2.2%	3.7%	13.3%	23.6%	9.1%	0.77	1.1%	19%	42%	-0%	8,315	0.55	FFVFX
TIAA-CREF Lifecycle 2015 Retirement	38.7	3.6%	2.4%	4.1%	12.4%	22.2%	8.8%	0.81	1.9%	28%	53%	-1%	1,843	0.63	TCLIX
Schwab Target 2015	31.7	3.0%	2.3%	3.5%	10.4%	17.9%	8.6%	0.67	1.9%	26%	57%	0%	83	0.33	SWGRX
Vanguard Target Retirement 2015 Inv	27.5	2.2%	1.8%	2.5%	9.0%	16.0%	8.1%	0.62	1.5%	20%	66%	0%	14,315	0.12	VTVX

## 172 Target-Date 2016-2020 Funds

Average-Risk Hybrid Portfolios that Adjust Return and Risk Levels Suitable for Investors Who Plan to Retire in the Years 2016-2020

T. Rowe Price Retirement 2020	52.4	5.8%	2.8%	5.9%	17.0%	29.4%	10.8%	1.00	1.3%	35%	37%	1%	16,080	0.57	TRRBX
Fidelity Freedom® 2020	48.8	4.7%	2.5%	4.7%	16.1%	28.0%	10.1%	0.89	1.0%	23%	37%	0%	25,977	0.60	FFFDX
TIAA-CREF Lifecycle 2020 Retirement	42.7	4.1%	2.6%	4.6%	13.7%	24.4%	9.2%	0.88	1.9%	31%	48%	-1%	3,967	0.64	TCLTX
Vanguard Target Retirement 2020 Inv	39.5	3.6%	2.3%	4.0%	13.1%	22.4%	9.5%	0.82	1.5%	28%	52%	0%	29,882	0.13	VTWNX
Schwab Target 2020	33.6	3.2%	2.4%	3.7%	11.1%	18.8%	8.7%	0.72	1.9%	27%	55%	0%	541	0.35	SWCRX

## 173 Target-Date 2021-2025 Funds

Average-Risk Hybrid Portfolios that Adjust Return and Risk Levels Suitable for Investors Who Plan to Retire in the Years 2021-2025

T. Rowe Price Retirement 2025	60.1	6.7%	3.0%	6.9%	19.5%	33.7%	11.7%	1.12	1.2%	41%	28%	1%	17,189	0.61	TRRHX
Fidelity Freedom® 2025	55.1	5.5%	2.8%	5.5%	18.1%	31.4%	10.9%	0.98	1.0%	27%	33%	0%	31,619	0.65	FFTWX
TIAA-CREF Lifecycle 2025 Retirement	49.8	5.0%	2.9%	5.5%	16.0%	28.2%	10.0%	1.01	1.7%	36%	40%	-0%	5,451	0.66	TCLFX
Vanguard Target Retirement 2025 Inv	47.9	4.6%	2.7%	5.0%	16.0%	26.9%	10.6%	0.97	1.5%	35%	41%	0%	47,279	0.13	VTTVX
Schwab Target 2025	46.0	4.7%	2.9%	5.3%	15.2%	25.5%	9.7%	0.95	1.7%	34%	44%	0%	637	0.46	SWHRX
American Century One Choice 2025 Inv	41.3	4.2%	2.4%	4.7%	13.4%	23.2%	9.1%	0.85	1.0%	33%	51%	0%	1,917	0.77	ARWIX

## 174 Target-Date 2026-2030 Funds

Average-Risk Hybrid Portfolios that Adjust Return and Risk Levels Suitable for Investors Who Plan to Retire in the Years 2026-2030

T. Rowe Price Retirement 2030	68.4	7.8%	3.4%	8.0%	22.3%	38.1%	12.6%	1.23	1.0%	47%	20%	1%	22,580	0.64	TRRCX
Fidelity Freedom® 2030	63.1	6.4%	3.0%	6.4%	20.8%	35.9%	11.7%	1.13	1.0%	31%	29%	0%	39,052	0.68	FFFEX
TIAA-CREF Lifecycle 2030 Retirement	57.6	6.0%	3.3%	6.6%	18.6%	32.4%	10.8%	1.14	1.7%	42%	32%	1%	5,821	0.67	TCLNX
Schwab Target 2030	56.4	6.2%	3.4%	6.7%	18.6%	31.1%	10.5%	1.11	1.5%	41%	33%	0%	1,124	0.53	SWDRX
Vanguard Target Retirement 2030 Inv	55.2	5.6%	3.0%	5.9%	18.5%	30.8%	11.3%	1.08	1.5%	40%	33%	0%	43,536	0.14	VTHR
Thrift Savings Plan L 2030	51.7	9.0%	2.7%	6.4%	17.8%	27.5%	10.1%	na	na	na	na	na	na	0.03	L2030
American Century One Choice 2030 Inv	46.3	4.7%	2.6%	5.3%	15.0%	26.0%	9.8%	0.94	1.1%	36%	46%	0%	2,210	0.79	ARCVX

 Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies. Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance										3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	% Invest Stocks	% Invest Bonds	% Invest Other	Net Assets	Exp Ratio (%)	Nasdaq Ticker				
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return																	
<b>175 Target-Date 2031-2035 Funds</b>																							
<b>Above-Average-Risk Hybrid Portfolios that Adjust Return and Risk Levels Suitable for Investors Who Plan to Retire in the Years 2031-2035</b>																							
Fidelity Freedom® 2035	78.5	8.5%	3.5%	8.4%	26.0%	44.1%	13.1%	1.34	0.9%	39%	15%	0%	28,934	0.72	FFTHX								
T. Rowe Price Retirement 2035	75.9	8.8%	3.7%	9.0%	24.8%	42.1%	13.4%	1.33	0.8%	53%	13%	2%	14,424	0.67	TRRJX								
TIAA-CREF Lifecycle 2035 Retirement	65.3	6.9%	3.5%	7.6%	21.2%	36.6%	11.5%	1.27	1.6%	48%	24%	1%	5,999	0.68	TCLRX								
Schwab Target 2035	64.4	7.3%	3.7%	7.7%	21.3%	35.4%	11.1%	1.24	1.3%	46%	25%	0%	590	0.59	SWIRX								
Vanguard Target Retirement 2035 Inv	62.4	6.5%	3.2%	6.9%	20.9%	34.6%	11.9%	1.20	1.5%	44%	25%	0%	43,234	0.14	VTHHX								
American Century One Choice 2035 Inv	51.9	5.2%	2.8%	5.8%	16.8%	29.3%	10.5%	1.04	0.9%	40%	39%	0%	2,483	0.82	ARYIX								
<b>176 Target-Date 2036-2040 Funds</b>																							
<b>Above-Average-Risk Hybrid Portfolios that Adjust Return and Risk Levels Suitable for Investors Who Plan to Retire in the Years 2036-2040</b>																							
Fidelity Freedom® 2040	88.5	9.9%	3.9%	9.7%	29.3%	49.4%	13.9%	1.45	0.9%	44%	6%	0%	29,277	0.75	FFFIX								
T. Rowe Price Retirement 2040	82.5	9.7%	4.0%	9.8%	27.0%	45.7%	14.2%	1.40	0.7%	56%	8%	2%	16,488	0.69	TRRDX								
TIAA-CREF Lifecycle 2040 Retirement	73.3	7.9%	3.8%	8.7%	23.8%	40.8%	12.2%	1.40	1.6%	54%	15%	2%	7,123	0.69	TCLOX								
Schwab Target 2040	71.3	8.3%	4.0%	8.6%	23.6%	39.2%	11.5%	1.35	1.2%	50%	19%	0%	1,192	0.64	SWERX								
Vanguard Target Retirement 2040 Inv	69.9	7.5%	3.5%	7.8%	23.4%	38.6%	12.6%	1.31	1.5%	49%	18%	0%	34,370	0.14	VFORX								
Thrift Savings Plan L 2040	62.5	10.7%	3.2%	7.5%	21.5%	33.5%	11.6%	na	na	na	na	na	na	0.03	L2040								
American Century One Choice 2040 Inv	57.5	5.8%	3.1%	6.3%	18.5%	32.7%	11.3%	1.13	0.9%	43%	33%	0%	1,770	0.84	ARDVX								
<b>177 Target-Date 2041-2045 Funds</b>																							
<b>Above-Average-Risk Hybrid Portfolios that Adjust Return and Risk Levels Suitable for Investors Who Plan to Retire in the Years 2041-2045</b>																							
Fidelity Freedom® 2045	88.4	9.8%	3.9%	9.7%	29.4%	49.3%	13.9%	1.46	0.9%	44%	6%	0%	19,156	0.75	FFFIX								
T. Rowe Price Retirement 2045	87.1	10.3%	4.1%	10.4%	28.5%	48.1%	14.6%	1.46	0.7%	59%	4%	2%	9,762	0.71	TRRKX								
TIAA-CREF Lifecycle 2045 Institutional	81.9	9.1%	4.2%	9.8%	26.7%	45.4%	13.2%	1.50	2.2%	60%	7%	3%	4,618	0.45	TTFIX								
Schwab Target 2045	77.7	9.0%	4.3%	9.4%	25.7%	42.7%	11.9%	1.45	1.1%	53%	13%	0%	232	0.68	SWMRX								
Vanguard Target Retirement 2045 Inv	77.5	8.4%	3.8%	8.8%	26.0%	42.8%	13.3%	1.42	1.5%	53%	10%	0%	33,195	0.15	VTIVX								
American Century One Choice 2045 Inv	63.7	6.5%	3.3%	7.1%	20.4%	36.2%	12.1%	1.22	0.7%	48%	27%	0%	1,866	0.87	AROIX								
<b>178 Target-Date 2046-2050 Funds</b>																							
<b>Above-Average-Risk Hybrid Portfolios that Adjust Return and Risk Levels Suitable for Investors Who Plan to Retire in the Years 2046-2050</b>																							
Fidelity Freedom® 2050	88.3	9.8%	3.8%	9.7%	29.3%	49.4%	13.9%	1.45	0.9%	44%	6%	0%	16,873	0.75	FFFIX								
T. Rowe Price Retirement 2050	87.3	10.4%	4.2%	10.5%	28.6%	48.2%	14.6%	1.46	0.6%	59%	4%	2%	8,538	0.71	TRRMX								
TIAA-CREF Lifecycle 2050 Institutional	83.7	9.4%	4.3%	10.1%	27.3%	46.3%	13.4%	1.52	2.2%	61%	5%	3%	3,356	0.45	TFTIX								
Schwab Target 2050	81.7	9.6%	4.4%	9.9%	27.0%	44.8%	12.1%	1.50	1.0%	55%	9%	0%	222	0.70	SWNRX								
Vanguard Target Retirement 2050 Inv	78.1	8.5%	3.8%	8.9%	26.2%	43.0%	13.3%	1.42	1.5%	54%	9%	0%	25,349	0.15	VFIFX								
Thrift Savings Plan L 2050	72.2	12.2%	3.7%	8.5%	24.8%	38.9%	12.8%	na	na	na	na	na	na	0.03	L2050								
American Century One Choice 2050 Inv	69.9	7.3%	3.5%	7.8%	22.4%	39.7%	12.9%	1.31	0.8%	52%	20%	0%	1,282	0.89	ARFVX								

**i** Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies. Although gathered from reliable sources, data accuracy cannot be guaranteed.

# Stock Fund Rankings

DATA FOR PERIODS ENDING 04/30/2021

	Performance							3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker									
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return																			
<b>201 Stock Risk Category: Large/Value Funds</b>																									
<b>Below-Average-Risk Stock Funds that Invest Primarily In Larger-Sized U.S. Companies Using a Value-Oriented Strategy</b>																									
CGM Focus	175.6	30.5%	5.1%	25.6%	54.2%	95.8%	-5.2%	1.54	0.0%	16.81	10,892	24	440	1.62	CGMFX										
Parnassus Endeavor Investor	159.4	22.2%	4.6%	20.5%	52.8%	86.2%	23.4%	1.34	0.6%	24.21	76,396	39	4,570	0.95	PARWX										
Oakmark Select Investor	155.6	23.5%	6.4%	26.2%	53.6%	75.7%	11.6%	1.53	0.0%	25.77	80,644	30	5,207	1.01	OAKLX										
JPMorgan Large Cap Value A	148.2	21.3%	3.5%	21.9%	54.6%	71.6%	14.1%	1.41	0.6%	21.46	43,011	71	3,058	0.93	OLVAX										
Oakmark Investor	145.3	21.8%	5.5%	23.3%	51.6%	70.4%	15.4%	1.40	0.1%	22.08	73,932	58	16,886	0.91	OAKMX										
Ariel Focus Investor	137.9	22.2%	4.9%	19.7%	51.0%	67.2%	12.3%	1.40	0.7%	15.90	17,291	29	68	1.00	ARFFX										
Matthew 25	137.1	17.8%	7.1%	24.0%	39.7%	73.4%	17.7%	1.46	0.4%	18.73	58,687	29	388	1.11	MXVX										
Dodge & Cox Stock	135.1	22.2%	5.5%	22.5%	50.6%	62.0%	15.4%	1.27	1.4%	19.88	79,554	72	85,756	0.52	DODGX										
Thompson LargeCap	130.7	18.7%	2.9%	16.0%	45.7%	69.0%	18.1%	1.32	0.8%	23.31	81,871	78	173	0.99	THPGX										
Green Owl Intrinsic Value	127.3	17.7%	6.9%	19.4%	40.1%	67.8%	16.3%	1.27	0.0%	27.25	99,917	40	99	1.11	GOWLX										
Selected American Shares D	127.0	22.1%	6.6%	20.3%	44.3%	62.5%	16.1%	1.21	0.5%	23.92	156,690	39	2,210	0.66	SLADX										
Longleaf Partners	125.6	19.7%	1.3%	16.5%	46.7%	62.4%	7.9%	1.35	0.9%	25.84	18,044	17	1,904	0.79	LLPFX										
TCW Relative Value Large Cap N	124.2	18.6%	3.1%	16.8%	44.4%	63.0%	10.6%	1.29	1.3%	23.20	52,854	51	139	0.90	TGDXV										
Artisan Value Investor	123.4	16.2%	4.9%	19.9%	42.4%	61.0%	14.0%	1.27	0.4%	20.04	91,220	42	343	1.09	ARTLX										
Hennessy Cornerstone Large Growth Inv	123.0	22.8%	2.8%	21.9%	40.7%	60.5%	15.6%	1.22	0.7%	16.81	48,779	51	179	1.31	HFLGX										
Smead Value Investor	122.8	23.4%	2.6%	15.6%	47.6%	59.7%	15.8%	1.25	0.6%	19.92	65,430	31	2,076	1.26	SMVLX										
Vanguard Windsor Investor Shares	120.4	17.6%	4.4%	18.5%	44.4%	57.6%	13.0%	1.21	1.5%	21.83	44,279	127	23,428	0.29	VWNDX										
TCW Relative Value Dividend Apprec N	119.4	18.9%	4.7%	18.4%	43.0%	58.0%	10.6%	1.19	1.7%	23.53	63,437	50	288	0.90	TGIGX										
AI Frank Inv	119.4	18.9%	4.1%	16.9%	41.8%	60.7%	15.2%	1.17	1.4%	19.80	56,309	77	84	1.49	VALUX										
Fidelity® Mega Cap Stock	118.9	17.4%	4.9%	18.3%	44.1%	56.5%	17.9%	1.08	1.4%	25.58	211,876	89	1,603	0.65	FGRTX										
Matrix Advisors Value	117.8	19.0%	3.9%	17.5%	40.5%	59.9%	16.0%	1.22	1.6%	22.47	151,592	36	65	0.99	MAVFX										
Clipper	116.6	20.6%	7.9%	20.8%	39.5%	56.3%	14.5%	1.20	0.6%	25.06	168,425	30	1,303	0.71	CFIMX										
Fidelity® Large Cap Stock	115.0	17.1%	4.5%	17.6%	43.3%	54.1%	15.6%	1.14	1.5%	23.20	111,732	168	2,968	0.47	FLCSX										
T. Rowe Price Equity Income	114.1	18.0%	4.1%	18.5%	43.3%	52.3%	11.7%	1.13	1.8%	22.68	62,117	120	19,675	0.65	PRFDX										
T. Rowe Price Value	114.1	17.7%	5.0%	17.5%	37.9%	58.7%	15.0%	1.01	0.6%	26.95	103,612	130	36,283	0.77	TRVLX										
Vulcan Value Partners	113.2	15.2%	7.7%	18.3%	36.2%	58.6%	17.9%	1.28	0.0%	35.59	108,060	26	1,774	1.09	VVPLX										
Sound Shore Investor	112.9	16.2%	4.4%	16.7%	38.8%	57.4%	11.6%	1.20	0.6%	21.28	47,943	39	1,317	0.91	SSHFX										
Index Funds S&P 500® Equal Weight NoLoad	112.4	16.5%	4.7%	17.5%	38.7%	56.2%	16.3%	1.16	1.3%	25.71	35,407	508	81	0.25	INDEX										
Fairholme	112.1	2.1%	6.0%	3.1%	36.8%	72.2%	18.6%	1.24	0.0%	59.88	2,847	13	1,454	1.03	FAIRX										
<b>Quartile</b>																									
Vanguard Windsor™ II Inv	111.7	16.5%	4.6%	16.8%	38.2%	56.8%	17.1%	1.09	1.1%	25.25	116,935	178	56,521	0.34	VWNFX										
Meehan Focus	109.5	16.9%	4.9%	15.1%	34.1%	60.3%	21.3%	1.10	0.3%	25.25	294,535	29	100	1.01	MEFOX										
PRIMECAP Odyssey Stock	109.2	16.2%	2.7%	14.3%	38.2%	56.7%	15.2%	1.11	1.1%	24.75	71,384	140	7,765	0.66	POSKX										
Bridgeway Aggressive Investors 1	108.9	13.5%	5.0%	12.9%	36.0%	60.0%	8.3%	1.28	0.9%	22.57	37,241	91	189	1.22	BRAGX										
Muhlenkamp	108.8	16.0%	3.0%	16.7%	35.8%	56.4%	11.1%	1.07	0.2%	18.08	26,618	33	214	1.16	MUHLX										
Cambiar Opportunity Inv	107.5	15.6%	4.4%	16.9%	35.1%	55.5%	16.6%	1.05	0.6%	26.39	75,371	42	356	0.84	CAMOX										
Fidelity® Growth & Income	107.3	16.3%	4.4%	17.1%	40.8%	49.4%	15.0%	1.07	1.5%	23.64	106,129	185	8,310	0.61	FGRIX										
Fidelity® Stk Selec Lg Cp Val	107.2	16.8%	4.5%	17.9%	39.6%	49.7%	12.3%	1.13	1.4%	22.42	65,257	137	524	0.65	FSLVX										
Northern Large Cap Value	105.1	17.3%	4.0%	17.2%	39.0%	48.8%	11.7%	1.15	1.3%	20.79	45,812	171	69	0.55	NOLVX										
Wilshire Large Company Value Invmt	105.1	15.0%	4.4%	16.0%	39.8%	49.2%	8.0%	1.20	0.0%	25.38	48,333	554	232	1.32	DTLVX										
Fidelity® Value Discovery	104.4	16.0%	4.5%	16.3%	37.0%	51.1%	13.0%	1.03	1.1%	21.55	63,085	100	3,116	0.66	FVDFX										
Vanguard PRIMECAP Core Inv	103.0	15.6%	2.9%	13.1%	36.2%	53.8%	16.8%	1.06	1.0%	24.33	81,946	157	12,234	0.46	VPCCX										
CGM Realty	102.0	16.9%	7.4%	20.0%	27.7%	54.3%	0.3%	1.42	0.7%	20.28	10,746	27	528	1.07	CGMRX										
USAA Value	101.5	16.6%	4.1%	17.7%	37.1%	46.6%	9.5%	1.17	1.1%	19.72	48,804	191	1,143	0.96	UVALX										
Ave Maria Rising Dividend	100.8	15.4%	5.2%	18.8%	32.7%	49.3%	14.4%	1.12	1.0%	25.25	58,447	35	973	0.93	AVEDX										
GuideStone Funds Value Equity Investor	100.8	15.5%	4.0%	16.5%	35.9%	48.4%	11.3%	1.10	0.6%	22.99	73,773	151	1,384	0.95	GVEZX										
AMG Yacktman I	99.8	12.0%	2.9%	12.9%	36.2%	50.7%	16.6%	0.88	1.1%	22.27	65,592	65	9,106	0.74	YACKX										
Gabelli Asset AAA	98.6	12.8%	4.5%	14.4%	34.3%	49.9%	13.1%	1.06	0.2%	24.33	26,071	442	2,352	1.36	GABAX										
Homestead Value	98.3	15.8%	5.2%	17.1%	34.6%	46.6%	15.2%	1.06	1.1%	22.99	113,692	50	1,065	0.65	HOVXL										
Fidelity® Dividend Growth	98.0	14.1%	5.1%	14.6%	36.5%	46.9%	12.5%	1.15	1.7%	26.11	81,679	153	7,079	0.49	FDGFX										

**i** Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies.  
Although gathered from reliable sources, data accuracy cannot be guaranteed.

	MOM	Performance						3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
		YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return										
Becker Value Equity Retail	97.4	15.5%	4.2%	15.9%	36.3%	45.3%	8.8%	1.05	2.1%	19.65	100,655	56	148	0.79	BVEFX	
Torrax	96.6	14.8%	3.0%	16.7%	39.2%	40.7%	7.1%	1.07	1.0%	22.78	112,231	26	415	1.06	TORYX	
JPMorgan US Large Cap Core Plus A	96.4	12.3%	6.1%	15.2%	29.7%	51.5%	19.7%	1.05	0.1%	30.58	125,441	283	2,646	1.92	JLCAX	
Columbia Contrarian Core Inst	96.2	12.8%	5.3%	14.4%	32.8%	49.0%	19.7%	1.04	0.7%	28.74	182,971	78	12,624	0.77	SMGIX	
AMG Yacktman Focused N	96.2	10.4%	2.4%	11.0%	35.2%	50.0%	17.3%	0.88	0.7%	21.23	59,159	62	4,393	1.28	YAFFX	
Hennessy Cornerstone Value Investor	95.7	17.1%	1.9%	16.7%	39.0%	40.1%	6.7%	1.10	2.2%	19.46	110,088	51	264	1.30	HFCVX	
Pear Tree Quality Ordinary	95.6	13.6%	5.8%	15.4%	34.7%	45.4%	21.0%	0.90	0.4%	28.41	225,582	42	197	1.25	USBOX	
<b>Median</b>		<b>14.4%</b>	<b>4.4%</b>	<b>15.0%</b>	<b>34.3%</b>	<b>46.8%</b>	<b>14.4%</b>									
Payson Total Return	95.1	15.1%	5.4%	15.2%	31.5%	48.4%	20.8%	1.01	0.6%	28.82	193,297	44	262	0.86	PBFDX	
Mairs & Power Growth Inv	94.7	14.2%	6.4%	15.2%	32.2%	47.4%	19.5%	0.97	0.9%	32.89	89,600	55	5,495	0.64	MPGFX	
T. Rowe Price Spectrum Diversified Eq	94.5	11.8%	5.0%	12.6%	30.7%	51.2%	14.9%	1.01	0.7%	28.09	74,340	15	4,427	0.73	PRSGX	
Fidelity® Equity Dividend Income	94.0	14.4%	4.0%	15.6%	36.5%	41.9%	11.4%	1.08	2.1%	19.49	51,662	116	5,887	0.60	FEQTX	
Voya Corporate Leaders Trust B	93.0	12.7%	2.3%	16.3%	33.0%	43.6%	11.9%	1.16	1.7%	25.32	153,524	21	785	0.52	LEXCX	
American Century Discplnd Cor Val Inv	92.3	14.8%	3.2%	15.8%	31.0%	45.5%	14.2%	0.99	1.4%	21.83	58,040	172	2,936	0.67	BIGRX	
Fidelity® Equity-Income	91.9	13.7%	4.2%	14.8%	34.4%	42.8%	14.1%	0.95	1.3%	23.70	95,254	131	7,640	0.60	FEQIX	
Centre American Select Equity Inv	91.9	14.8%	6.0%	14.8%	30.4%	46.6%	18.0%	0.86	0.8%	26.74	146,131	43	165	1.46	DHAMX	
Fidelity® Blue Chip Value	91.6	14.3%	4.3%	15.0%	35.3%	41.4%	7.4%	1.06	0.9%	19.38	75,486	49	513	0.63	FBCVX	
Columbia Select Large Cap Equity Inst	91.3	13.5%	5.4%	14.6%	30.8%	45.9%	18.6%	1.01	1.2%	27.70	172,488	63	1,336	0.55	NSEPX	
New Covenant Growth	91.2	11.6%	5.2%	12.1%	30.1%	49.0%	17.9%	1.04	0.7%	28.01	106,636	1609	575	0.99	NCGFX	
T. Rowe Price U.S. Equity Research	91.2	11.6%	5.7%	13.5%	29.7%	48.0%	19.0%	1.03	0.8%	29.67	170,174	254	7,519	0.45	PRCOX	
Schwab Dividend Equity	91.1	16.0%	4.1%	16.3%	34.8%	40.1%	7.7%	1.09	1.8%	18.38	48,476	194	659	0.89	SWDSX	
FMI Large Cap Investor	90.4	11.0%	4.6%	14.6%	29.8%	46.0%	13.7%	0.95	1.3%	22.12	75,000	31	3,582	0.81	FMIHX	
Vanguard Growth & Income Inv	90.3	12.5%	5.2%	13.1%	29.9%	47.3%	18.0%	1.02	1.2%	26.32	148,941	1524	13,528	0.32	VQNPX	
Lazard US Equity Concentrated Open	90.2	15.8%	6.4%	17.7%	29.9%	42.6%	16.2%	0.99	0.3%	36.63	72,173	28	2,016	1.02	LEVOX	
Dana Large Cap Equity Investor	90.1	13.6%	5.0%	14.6%	30.0%	45.5%	15.8%	1.02	0.5%	28.41	104,026	71	137	0.98	DLCEX	
AMG River Road Dividend All Cap Value N	89.7	14.0%	4.3%	14.9%	30.8%	44.0%	9.3%	1.08	1.7%	22.99	48,041	53	555	1.07	ARDEX	
Huber Capital Equity Income Investor	88.9	15.8%	4.0%	13.2%	36.2%	39.4%	13.3%	1.03	1.5%	20.58	84,501	40	40	1.39	HULIX	
Thrift Savings Plan C Fund	87.8	16.1%	5.3%	13.0%	28.9%	46.0%	18.6%	na	na	na	na	na	na	0.03	THRIFT	
<b>Vanguard 500 Index Admiral</b>	<b>87.8</b>	<b>11.8%</b>	<b>5.3%</b>	<b>13.0%</b>	<b>28.9%</b>	<b>46.0%</b>	<b>18.6%</b>	<b>1.00</b>	<b>1.4%</b>	<b>28.90</b>	<b>176,759</b>	<b>511</b>	<b>223,467</b>	<b>0.04</b>	<b>VFIAX</b>	
Nicholas Equity Income I	87.8	13.7%	4.2%	14.7%	31.1%	41.9%	16.0%	0.93	1.2%	25.13	69,934	68	479	0.73	NSEIX	
Commerce Value	87.7	15.2%	3.5%	16.8%	31.6%	39.3%	13.1%	0.96	2.3%	20.92	71,326	49	346	0.71	CFVLX	
T. Rowe Price US Large-Cap Core	86.8	11.8%	6.1%	14.0%	28.3%	44.5%	17.3%	0.96	0.4%	32.26	162,437	65	5,652	0.64	TRULX	
American Funds Fundamental Invs F1	85.6	10.8%	4.3%	12.1%	29.5%	44.1%	15.0%	0.98	1.3%	27.93	110,928	329	128,886	0.65	AFIFX	
Barrett Opportunity	84.6	13.8%	4.1%	14.2%	31.1%	39.4%	8.3%	1.00	0.7%	20.62	100,096	28	61	1.25	SAOPX	
Vanguard Equity-Income Inv	84.6	13.8%	3.4%	14.9%	31.3%	38.4%	12.4%	0.95	2.4%	20.33	94,335	193	47,231	0.28	VEIPX	
Fort Pitt Capital Total Return	83.5	9.5%	3.1%	10.6%	29.2%	43.7%	13.2%	1.06	0.8%	26.53	71,562	29	87	1.01	FPCGX	
Cullen High Dividend Equity Retail	83.3	14.4%	2.8%	14.2%	32.6%	36.6%	8.8%	0.95	2.1%	24.27	118,714	44	1,185	1.00	CHDEX	
Pax US Sustainable Economy Investor	83.3	12.4%	4.7%	12.1%	28.2%	43.0%	16.0%	0.95	0.8%	21.41	109,885	152	284	0.90	PXWGX	
State Farm Growth	83.3	11.0%	3.9%	11.2%	28.5%	43.6%	17.9%	0.88	1.8%	28.49	195,736	64	6,850	0.12	STFGX	
Haverford Quality Growth Stock	83.3	8.9%	5.0%	12.7%	28.7%	41.9%	17.2%	1.03	0.7%	27.32	188,226	29	306	0.81	HAVGX	
Marathon Value Portfolio	83.3	10.6%	5.3%	13.7%	26.5%	43.1%	16.1%	0.98	0.5%	31.25	89,753	47	65	1.10	MVPFX	
Janus Henderson Growth And Income T	83.0	10.8%	4.0%	12.0%	27.9%	43.2%	15.6%	0.97	1.0%	28.99	175,038	63	6,941	0.87	JAGIX	
American Century Equity Growth Inv	82.9	12.9%	4.0%	13.4%	27.3%	42.2%	15.3%	0.97	0.8%	26.04	109,014	160	2,682	0.67	BEQGX	
Tocqueville	82.8	10.7%	3.5%	11.8%	26.5%	44.5%	15.5%	0.98	0.6%	25.91	141,445	59	306	1.25	TOCQX	
Edgar Lomax Value	82.8	14.3%	2.6%	14.1%	35.6%	33.1%	9.5%	1.02	2.8%	18.21	122,053	55	107	0.70	LOMAX	
T. Rowe Price Dividend Growth	82.2	10.7%	5.5%	13.7%	26.8%	41.7%	18.0%	0.88	0.9%	30.03	125,533	103	19,958	0.63	PRDGX	
Auxier Focus Inv	82.0	12.5%	4.2%	14.1%	31.1%	36.8%	11.9%	0.93	1.1%	20.83	110,255	106	268	0.92	AUXFX	
USAA Growth & Income	81.9	9.7%	5.2%	11.1%	25.8%	45.1%	13.2%	1.04	0.8%	27.70	109,356	243	2,103	0.87	USGRX	
American Funds Washington Mutual F1	81.9	12.7%	3.9%	13.8%	29.5%	38.5%	14.0%	0.92	1.5%	25.45	123,952	184	157,408	0.64	WSHFX	
USAA Income Stock	80.8	13.7%	3.7%	15.0%	28.0%	37.7%	10.9%	0.95	1.7%	21.55	59,287	196	2,956	0.74	USISX	
American Funds Invmt Co of Amer F1	80.2	11.3%	4.0%	12.2%	27.4%	40.6%	14.1%	0.92	1.2%	28.33	174,021	200	115,760	0.65	AICFX	
Schwab Core Equity	78.8	11.4%	5.1%	12.4%	26.7%	39.7%	14.0%	1.03	0.7%	23.36	141,120	117	1,832	0.73	SWANX	
Scharf Institutional	77.7	10.7%	4.8%	12.7%	28.0%	37.0%	15.9%	0.81	0.7%	21.23	94,718	29	417	0.89	LOGIX	
TETON Westwood Equity AAA	76.9	11.5%	4.1%	13.8%	27.9%	35.1%	11.1%	0.97	0.4%	27.47	112,377	47	56	1.63	WESWX	
Coho Relative Value Equity	75.6	10.8%	3.4%	14.3%	27.4%	33.9%	13.5%	0.88	1.3%	22.32	76,970	30	997	0.79	COHOX	
Shelton Core Value Direct	75.5	12.9%	4.0%	13.5%	27.0%	35.0%	11.3%	0.79	7.1%	23.92	124,528	190	207	0.84	EQTIX	
Vanguard Dividend Growth Inv	74.4	9.4%	4.9%	14.3%	24.0%	36.1%	17.1%	0.86	1.5%	31.15	145,132	48	50,519	0.27	VDIGX	
Brown Advisory Equity Income Inv	73.9	10.4%	4.1%	11.7%	25.8%	36.4%	14.2%	0.91	1.3%	28.25	144,375	46	90	0.92	BIADX	
American Funds American Mutual F1	67.8	11.5%	3.4%	12.4%	24.5%	30.9%	12.2%	0.78	1.7%	24.69	107,735	169	80,936	0.64	AMFFX	
Amana Income Investor	61.5	6.9%	1.7%	6.9%	21.2%	33.5%	15.5%	0.89	1.0%	27.93	118,854	34	1,532	1.04	AMANX	
American Century Equity Income Inv	58.7	8.3%	3.1%	10.4%	20.8%	27.5%	10.2%	0.83	1.9%	23.53	86,406	112	12,461	0.92	TWEIX	

**i** Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies.  
Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance										3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return													
Copley	55.8	9.8%	3.8%	10.7%	18.6%	26.5%	12.8%	0.71	0.0%	24.39	39,892	112	99	2.14	COPLX				
Castle Focus Investor	53.9	7.8%	4.7%	8.6%	19.8%	25.5%	7.7%	0.73	0.4%	20.66	45,105	30	58	1.39	MOATX				
Invesco Exchange	51.3	9.3%	0.1%	9.9%	22.1%	19.2%	7.8%	1.00	1.8%	24.81	68,736	34	57	0.54	ACEHX				

## 202 Stock Risk Category: Large/Value ETFs

Below-Average-Risk Stock Funds that Invest Primarily In Larger-Sized U.S. Companies Using a Value-Oriented Strategy

<b>Invesco S&amp;P 500® High Beta ETF</b>	<b>215.8</b>	<b>28.8%</b>	<b>4.9%</b>	<b>29.6%</b>	<b>73.7%</b>	<b>112.6%</b>	<b>22.7%</b>	<b>1.78</b>	<b>1.1%</b>	<b>18.73</b>	<b>26,495</b>	<b>101</b>	<b>1,921</b>	<b>0.25</b>	<b>SPHB</b>
Invesco S&P Ultra Dividend Revenue ETF	144.9	23.4%	3.9%	23.8%	57.4%	63.7%	9.4%	1.55	4.3%	17.18	26,808	62	776	0.39	RDIV
First Trust Rising Dividend Achiev ETF	138.1	19.7%	4.9%	22.3%	49.1%	66.6%	19.1%	1.30	1.3%	16.05	66,851	51	4,153	0.50	RDVY
iShares Select Dividend ETF	120.8	24.0%	3.7%	23.3%	45.0%	52.5%	11.2%	1.11	3.0%	17.86	29,363	104	19,195	0.39	DVY
Schwab Fundamental US Broad Market ETF	116.9	19.0%	3.8%	15.8%	43.4%	57.7%	16.0%	1.14	1.8%	20.79	61,687	1671	360	0.25	FNDB
Schwab Fundamental US Large Company ETF	113.7	18.9%	3.8%	15.7%	41.8%	56.2%	16.3%	1.12	1.9%	20.88	81,233	724	6,966	0.25	FNDX
Invesco S&P 500® Equal Weight ETF	113.7	16.8%	4.7%	17.8%	39.1%	56.9%	16.4%	1.17	1.4%	24.69	36,642	508	27,585	0.20	RSP
Invesco FTSE RAFI US 1000 ETF	111.5	19.0%	4.0%	15.6%	41.3%	54.7%	15.0%	1.12	1.6%	20.53	75,102	1011	5,271	0.39	PRF
Schwab US Dividend Equity ETF™	107.0	17.0%	2.2%	18.1%	36.5%	52.4%	19.3%	1.02	2.8%	20.41	79,193	103	24,711	0.06	SCHD
<b>iShares Russell 1000 Value ETF</b>	<b>98.8</b>	<b>15.7%</b>	<b>4.0%</b>	<b>16.8%</b>	<b>36.1%</b>	<b>45.9%</b>	<b>12.2%</b>	<b>1.08</b>	<b>1.7%</b>	<b>21.60</b>	<b>71,836</b>	<b>862</b>	<b>54,697</b>	<b>0.19</b>	<b>IWD</b>
Vanguard Russell 1000 Value ETF	98.7	15.8%	4.0%	16.8%	36.0%	45.9%	12.2%	1.08	1.8%	23.47	69,068	865	4,788	0.08	VONV
Invesco S&P 500® High Div Low Vol ETF	96.5	19.2%	3.4%	16.9%	38.9%	40.7%	8.6%	1.11	4.0%	23.53	36,244	52	3,161	0.30	SPHD
SPDR® S&P Dividend ETF	96.3	16.7%	4.0%	17.4%	34.9%	44.0%	13.8%	0.98	2.6%	21.41	24,698	113	20,104	0.35	SDY
iShares Russell 3000 ETF	94.6	12.1%	5.3%	12.6%	31.0%	51.1%	18.8%	1.05	1.2%	26.53	109,754	2891	11,606	0.20	IWV
Schwab US Broad Market ETF™	94.6	12.0%	5.1%	12.5%	31.1%	51.0%	18.9%	1.05	1.4%	26.67	109,164	2577	20,880	0.03	SCHB
Vanguard Total Stock Market ETF	94.5	11.9%	5.0%	12.3%	31.0%	51.2%	18.9%	1.05	1.3%	28.33	98,543	3755	242,430	0.03	VTI
iShares Core S&P Total US Stock Mkt ETF	94.4	12.1%	5.1%	12.4%	31.0%	51.1%	18.9%	1.05	1.3%	26.67	107,076	3612	38,818	0.03	ITOT
Vanguard Russell 3000 ETF	94.4	11.8%	5.0%	12.4%	31.0%	51.0%	18.8%	1.05	1.2%	28.25	101,765	3025	1,061	0.10	VTHR
Vanguard Russell 1000 ETF	92.0	11.7%	5.4%	12.7%	29.9%	49.4%	19.2%	1.03	1.3%	28.65	133,369	1028	2,401	0.08	VONE
iShares Russell 1000 ETF	91.8	11.7%	5.3%	12.6%	29.9%	49.4%	19.1%	1.03	1.2%	26.95	142,432	1024	28,835	0.15	IWB
Vanguard Value ETF	91.7	14.9%	3.4%	15.8%	34.1%	41.7%	12.5%	1.02	2.2%	22.17	97,794	335	80,674	0.04	VTV
iShares S&P 500 Value ETF	91.7	14.9%	3.7%	16.8%	34.1%	40.8%	12.8%	1.06	2.0%	21.79	93,166	438	22,763	0.18	IVE
Vanguard S&P 500 Value ETF	91.6	14.9%	3.6%	16.8%	34.0%	40.8%	12.8%	1.06	2.1%	23.36	90,072	439	2,277	0.10	VOOV
Schwab US Large-Cap ETF™	90.9	11.6%	5.4%	12.5%	29.5%	48.9%	19.3%	1.02	1.4%	27.25	154,805	770	29,783	0.03	SCHX
Schwab US Large-Cap Value ETF™	90.8	14.1%	3.5%	15.2%	33.7%	41.9%	12.0%	1.04	2.5%	22.47	80,581	540	9,838	0.04	SCHV
iShares MSCI KLD 400 Social ETF	90.5	12.5%	5.1%	13.7%	29.1%	47.7%	19.6%	1.00	1.0%	29.07	146,095	407	3,165	0.25	DSI
Vanguard Large-Cap ETF	89.6	11.5%	5.4%	12.4%	28.9%	48.2%	19.3%	1.01	1.3%	29.15	166,665	581	23,956	0.04	VV
ProShares S&P 500 Dividend Aristocrats	89.2	13.2%	4.4%	15.6%	28.7%	44.9%	16.1%	0.97	1.9%	25.25	50,862	66	8,596	0.35	NOBL
iShares Core S&P 500 ETF	88.2	12.0%	5.3%	13.1%	28.9%	46.3%	18.7%	1.00	1.4%	27.32	187,051	509	282,024	0.03	IVV
<b>Vanguard S&amp;P 500 ETF</b>	<b>88.1</b>	<b>12.0%</b>	<b>5.3%</b>	<b>13.2%</b>	<b>28.9%</b>	<b>46.1%</b>	<b>18.7%</b>	<b>1.00</b>	<b>1.4%</b>	<b>28.90</b>	<b>176,759</b>	<b>511</b>	<b>223,467</b>	<b>0.03</b>	<b>VOO</b>
SPDR® S&P 500 ETF Trust	87.9	12.0%	5.3%	13.1%	28.8%	46.0%	18.6%	1.00	1.3%	27.32	186,376	507	367,180	0.09	SPY
Invesco Dynamic Large Cap Value ETF	87.6	15.2%	3.6%	16.0%	35.0%	36.7%	9.8%	1.04	2.1%	19.42	126,196	52	761	0.56	PWV
Vanguard Mega Cap ETF	86.7	11.1%	5.4%	12.2%	28.2%	46.3%	19.8%	0.99	1.3%	29.41	257,917	244	3,908	0.07	MGC
Vanguard Mega Cap Value ETF	86.4	13.7%	3.2%	14.9%	33.1%	38.4%	12.8%	0.99	2.2%	22.27	143,997	143	4,418	0.07	MGV
SPDR® Dow Jones Industrial Avg ETF Tr	84.7	11.4%	2.7%	13.5%	29.0%	42.1%	14.4%	1.01	1.6%	22.17	234,341	33	30,459	0.16	DIA
iShares MSCI USA Quality Factor ETF	83.4	10.3%	4.8%	13.5%	27.3%	42.6%	18.1%	1.01	1.4%	27.47	146,555	128	20,791	0.15	QUAL
SPDR® SSGA US Large Cap Low Volatil ETF	81.4	11.4%	6.0%	15.8%	27.5%	38.1%	16.7%	0.91	2.0%	28.09	54,004	138	590	0.12	LGLV
Invesco S&P 500® Top 50 ETF	79.3	10.3%	5.8%	11.2%	25.0%	43.2%	20.7%	0.99	1.1%	28.33	579,076	53	1,823	0.20	XLG
WisdomTree US High Dividend ETF	77.6	13.9%	2.8%	15.3%	30.7%	31.6%	8.8%	1.00	3.8%	20.33	59,353	318	818	0.38	DHS
WisdomTree US LargeCap Dividend ETF	74.6	10.8%	3.4%	12.1%	27.5%	35.0%	13.3%	0.98	2.3%	22.99	151,181	296	2,973	0.28	DLN
Vanguard Dividend Appreciation ETF	71.9	8.8%	4.0%	12.0%	22.7%	37.1%	17.4%	0.88	1.5%	27.70	122,774	248	60,190	0.06	VIG
Invesco Dividend Achievers™ ETF	68.9	9.6%	3.8%	12.3%	22.3%	34.3%	14.9%	0.87	1.7%	24.81	117,113	354	631	0.53	PFM
iShares Core High Dividend ETF	58.4	10.1%	0.7%	11.3%	25.2%	21.8%	8.3%	1.01	3.7%	20.62	141,262	79	7,130	0.08	HDV
iShares MSCI USA Min Vol Factor ETF	51.2	6.4%	4.0%	9.4%	17.7%	24.1%	13.7%	0.80	1.7%	26.46	74,224	190	29,066	0.15	USMV
Invesco S&P 500® Low Volatility ETF	50.6	8.1%	4.1%	10.1%	17.1%	23.4%	11.5%	0.81	1.7%	25.13	56,769	103	8,117	0.25	SPLV

## 203 Stock Risk Category: Large/Growth Funds

Average-Risk Stock Funds that Invest Primarily In Larger-Sized U.S. Companies Using a Growth-Oriented Strategy

Fidelity® Leveraged Company Stock	139.2	15.4%	5.3%	15.5%	44.5%	79.3%	18.6%	1.45	0.1%	23.47	50,262	72	2,846	0.78	FLVCX
Baron Opportunity Retail	125.1	6.9%	6.1%	4.6%	32.0%	88.5%	40.0%	1.19	0.0%	44.44	69,045	82	1,605	1.34	BIOPX
Morgan Stanley Insight A	120.3	4.4%	4.9%	1.1%	25.4%	93.9%	45.7%	1.50	0.0%	na	61,956	54	7,127	1.10	CPOAX
Fidelity® Blue Chip Growth	113.8	9.0%	5.7%	7.7%	31.1%	75.0%	31.6%	1.20	0.0%	36.63	144,718	524	53,947	0.79	FBGRX
Fidelity® Growth Company	111.4	9.0%	6.4%	7.5%	28.9%	75.0%	31.9%	1.25	0.0%	38.61	127,542	569	63,857	0.83	FDGRX
RiverPark Large Growth Retail	108.2	9.8%	7.2%	11.3%	29.8%	67.0%	27.1%	1.16	0.0%	41.84	137,521	41	82	1.23	RPXFX

 Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies.  
Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance								3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return											
Vanguard Diversified Equity Inv	104.5	11.7%	5.5%	11.9%	33.7%	58.9%	20.9%	1.11	0.6%	27.47	77,157	7	2,745	0.35	VDEQX		
T. Rowe Price All-Cap Opportunities Fund	103.7	11.0%	6.7%	12.6%	30.1%	61.0%	27.6%	1.06	0.0%	35.97	107,857	88	8,489	0.77	PRWAX		
Brown Advisory Flexible Equity Inv	103.6	15.0%	6.3%	16.8%	32.3%	54.6%	21.3%	1.09	0.2%	29.07	169,724	49	681	0.72	BIAFX		
Marsico Growth	102.2	8.2%	7.4%	10.8%	26.3%	65.1%	27.9%	1.10	0.0%	45.05	239,067	36	417	1.45	MGRIX		
Putnam Sustainable Future A	101.9	6.9%	4.5%	5.9%	26.9%	69.1%	26.1%	1.08	0.0%	29.41	21,910	88	622	1.07	PMVAX		
Sequoia	99.9	13.6%	4.6%	12.5%	32.2%	55.3%	20.3%	1.11	0.0%	30.96	93,741	32	4,891	1.00	SEQUX		
Vanguard Capital Opportunity Inv	99.5	12.2%	3.2%	8.8%	33.5%	57.2%	19.0%	1.10	0.4%	27.78	63,599	171	20,759	0.44	VHCOX		
Fidelity® Stock Selec All Cp	99.3	12.2%	5.7%	12.9%	32.5%	53.9%	18.7%	1.09	0.7%	27.55	87,786	544	11,736	0.63	FDSSX		
Guinness Atkinson™ Global Intrs Inv	98.8	10.0%	5.6%	10.1%	29.9%	58.8%	19.6%	1.12	0.0%	35.97	177,521	33	217	1.24	IWIRX		
Touchstone Sands Capital Select Growth Z	98.8	4.0%	6.9%	5.5%	24.3%	69.0%	30.0%	1.22	0.0%	48.54	92,316	31	5,085	1.18	PTSGX		
Weitz Partners Value Investor	98.7	14.7%	5.9%	17.4%	31.0%	50.4%	14.4%	1.15	0.0%	29.41	42,982	33	546	1.09	WPVLX		
Fidelity® OTC	97.9	9.5%	5.9%	9.0%	27.9%	61.1%	27.7%	1.15	0.0%	35.59	246,101	175	28,342	0.87	FOCPX		
YCG Enhanced	97.9	11.0%	7.7%	18.0%	31.0%	48.9%	20.2%	1.03	0.0%	33.78	127,931	80	480	1.19	YCDEX		
PRIMECAP Odyssey Growth	96.3	13.3%	1.7%	7.1%	34.3%	54.9%	14.5%	1.19	0.3%	26.32	48,455	163	10,101	0.65	POGRX		
Vanguard PRIMECAP Inv	95.3	13.0%	2.7%	10.6%	32.8%	51.9%	18.0%	1.02	0.9%	25.32	118,493	157	75,640	0.38	VPMCX		
Bridges Investment	94.0	11.4%	8.1%	14.7%	28.3%	51.0%	20.9%	1.11	0.0%	35.09	272,000	47	263	0.78	BRGIX		
Weitz Value Investor	93.9	14.8%	6.9%	16.2%	28.7%	48.9%	20.1%	0.97	0.0%	29.76	139,581	29	1,000	1.08	WVALX		
Monetta	93.6	10.3%	5.0%	11.9%	29.9%	51.8%	21.2%	1.12	0.0%	32.57	228,125	39	81	1.38	MONTX		
Vanguard US Growth Investor	93.4	5.6%	6.9%	5.3%	25.7%	62.5%	29.0%	1.18	0.0%	41.49	143,776	278	50,098	0.38	VWUSX		
<b>Quartile</b>																	
Provident Trust Strategy	93.2	15.7%	7.3%	17.8%	29.5%	45.9%	18.7%	0.83	0.2%	30.58	253,041	15	255	0.97	PROVX		
WesMark Growth	92.3	11.2%	6.1%	12.7%	27.8%	51.8%	17.8%	1.07	0.1%	28.90	161,168	59	397	1.15	WMKGX		
Fidelity® Capital Appreciation	91.5	10.3%	5.3%	9.2%	26.3%	56.1%	21.0%	1.00	0.0%	29.94	101,136	184	6,620	0.82	FDCAX		
Fidelity® Growth Discovery	90.7	9.2%	6.1%	8.2%	25.0%	57.5%	26.0%	1.03	0.0%	31.45	145,186	199	3,258	0.79	FDSVX		
Janus Henderson Forty S	90.7	9.9%	8.0%	11.8%	25.6%	53.4%	26.1%	1.00	0.0%	42.02	246,156	40	20,671	1.17	JARTX		
Marsico Focus	90.6	8.1%	8.0%	10.6%	22.6%	57.4%	26.4%	1.10	0.0%	42.55	293,559	28	875	1.45	MFOCX		
Manning & Napier Equity Series S	90.5	12.4%	5.2%	14.8%	29.8%	45.9%	21.0%	0.99	0.0%	31.25	93,592	72	77	1.05	EXEYX		
The Investment House Growth	90.4	8.5%	7.0%	10.4%	23.8%	56.2%	23.3%	1.16	0.0%	37.31	251,326	46	206	1.43	TIHGX		
Columbia Large Cap Growth Inst	90.2	11.6%	7.0%	11.9%	27.4%	50.9%	24.2%	1.04	0.3%	38.02	248,707	59	5,162	0.78	GEGTX		
American Beacon Bridgeway Lg Cp Gr R5	90.1	7.6%	5.6%	8.5%	27.3%	54.3%	19.7%	1.13	0.2%	25.58	71,979	80	233	0.82	BRLGX		
American Funds Growth Fund of Amer F1	90.0	8.0%	5.5%	8.1%	28.6%	53.4%	21.0%	1.04	0.2%	34.36	142,892	410	270,710	0.67	GFAFX		
Parnassus Core Equity Investor	90.0	12.1%	4.6%	13.9%	27.7%	48.4%	20.7%	0.88	0.4%	34.84	155,362	40	27,468	0.86	PRBLX		
T. Rowe Price Growth Stock	89.2	9.7%	6.9%	9.3%	26.1%	53.9%	22.7%	1.06	0.0%	38.02	258,163	98	71,481	0.64	PRGFX		
Pin Oak Equity	89.1	14.5%	5.7%	13.1%	32.8%	43.3%	14.4%	1.04	0.7%	27.17	116,926	26	197	0.95	POGSX		
AMG Montrusco Bolton Large Cap Growth N	88.9	10.3%	8.2%	13.2%	26.2%	49.5%	23.3%	0.98	0.0%	40.32	212,331	27	409	1.16	MCGFX		
BMO Large-Cap Growth Y	88.3	9.9%	6.2%	11.3%	26.6%	50.3%	20.6%	1.02	0.1%	32.89	155,716	63	535	0.79	MASTX		
AB FlexFee US Thematic Advisor	88.3	9.0%	5.1%	8.8%	24.8%	54.6%	23.6%	0.97	0.0%	26.95	44,002	48	220	1.10	FFTYX		
American Funds Growth Portfolio F1	88.2	9.0%	5.1%	9.4%	28.6%	50.3%	16.8%	0.99	0.4%	32.26	86,164	7	14,139	0.74	GWPFX		
Green Century Equity Individual Investor	87.6	11.8%	5.2%	13.0%	28.1%	46.5%	19.9%	0.97	0.3%	29.85	148,471	366	490	1.25	GCEQX		
Reynolds Blue Chip Growth	87.5	7.2%	5.9%	4.7%	24.1%	58.7%	20.8%	1.17	0.0%	33.90	170,583	315	77	2.01	RBCGX		
Fidelity® Disciplined Equity	87.4	10.2%	6.9%	13.4%	25.9%	48.1%	19.8%	1.01	0.0%	33.22	137,541	148	1,997	0.71	FDEQX		
Sit Large Cap Growth	87.0	9.7%	7.0%	11.4%	25.3%	50.2%	23.1%	1.06	0.0%	35.46	300,128	67	168	1.00	SNIGX		
Homestead Growth	86.8	9.3%	7.4%	10.3%	24.8%	51.7%	23.6%	1.04	0.0%	36.76	244,106	63	346	0.89	HNASX		
BNY Mellon Appreciation Investor	86.4	10.6%	6.5%	13.5%	26.6%	46.2%	21.2%	0.94	0.5%	30.96	309,893	51	2,381	0.89	DGAGX		
<b>Median</b>	<b>9.1%</b>	<b>6.3%</b>	<b>10.5%</b>	<b>25.4%</b>	<b>49.5%</b>	<b>21.2%</b>											
T. Rowe Price Tax-Efficient Equity	86.1	7.8%	7.0%	8.9%	24.4%	52.8%	23.7%	1.09	0.0%	36.63	117,256	343	820	0.79	PREFX		
White Oak Select Growth	85.5	13.6%	6.2%	13.0%	28.9%	43.7%	17.1%	1.01	0.5%	28.65	214,419	24	436	0.93	WOGSX		
Harbor Capital Appreciation Inv	85.3	3.9%	7.6%	5.1%	22.4%	57.7%	25.6%	1.20	0.0%	44.25	254,974	59	39,165	1.03	HCAIX		
Government Street Equity	85.3	11.2%	5.5%	12.4%	26.7%	46.2%	19.3%	0.95	0.6%	30.67	169,613	68	74	0.92	GVEQX		
Ave Maria Growth	85.3	11.1%	6.6%	13.4%	27.3%	44.6%	20.2%	1.06	0.0%	37.31	50,212	30	1,022	0.92	AVEGX		
Amana Growth Investor	84.8	7.8%	4.0%	8.4%	26.7%	49.6%	25.2%	0.92	0.2%	34.36	140,761	36	2,973	0.99	AMAGX		
Columbia Select Large Cap Growth Inst	84.0	3.3%	5.9%	7.2%	20.0%	56.8%	23.3%	1.25	0.0%	44.25	109,250	40	2,146	0.85	UMLGX		
Monetta Core Growth	83.6	10.7%	5.0%	12.0%	27.4%	44.2%	18.6%	1.06	0.0%	30.86	259,529	18	52	1.34	MYIFX		
Fidelity® Focused Stock	83.6	8.2%	5.6%	11.5%	23.0%	49.1%	23.7%	1.04	0.0%	38.76	136,380	43	3,512	0.88	FTQGX		
Wilshire Large Company Growth Invmt	83.3	8.5%	6.3%	9.9%	23.3%	50.0%	22.7%	1.03	0.0%	33.78	240,100	369	275	1.30	DTLGX		
Chase Growth N	83.1	10.1%	5.9%	13.1%	25.4%	44.7%	15.2%	0.99	0.0%	30.86	64,237	44	81	1.15	CHASX		
Fidelity® Trend	82.3	4.9%	6.4%	7.0%	22.9%	52.5%	25.3%	1.06	0.0%	43.86	141,805	125	3,470	0.73	FTRNX		
Buffalo Large Cap	82.2	10.0%	6.6%	10.9%	24.0%	47.3%	22.2%	0.98	0.1%	37.88	200,728	53	117	0.95	BUFEX		
TCW Select Equities N	82.0	9.1%	8.8%	12.0%	21.2%	48.8%	25.3%	1.08	0.0%	45.66	174,891	33	866	0.99	TGCNX		
BNY Mellon Large Cap Securities Inc	81.9	9.2%	6.4%	11.2%	24.3%	46.3%	20.1%	0.97	0.5%	32.57	176,324	50	1,661	0.71	DREVX		
Buffalo Growth	81.3	8.3%	7.5%	11.0%	25.3%	45.0%	21.0%	1.02	0.0%	42.02	230,162	55	209	0.93	BUFGX		

**i** Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies.  
Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance								3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return											
Polen Growth Investor	81.2	9.1%	7.5%	12.1%	22.6%	46.5%	26.9%	0.98	0.0%	41.84	300,187	25	11,045	1.23	POLRX		
Osterweis	80.9	9.8%	5.1%	11.7%	24.7%	44.5%	19.6%	0.89	0.4%	32.15	106,017	40	179	0.96	OSTFX		
Fidelity® Contrafund®	80.6	9.7%	7.0%	11.0%	22.6%	47.0%	21.1%	1.03	0.0%	30.03	271,176	369	138,351	0.86	FCNTX		
Nicholas	79.8	9.8%	5.6%	12.5%	25.3%	42.0%	19.6%	0.99	0.4%	31.55	136,657	63	3,525	0.72	NICSX		
FundX Upgrader	79.7	7.2%	5.4%	7.6%	25.0%	47.2%	17.2%	0.99	0.0%	28.33	57,423	12	246	2.01	FUNDX		
USAA Aggressive Growth	79.5	5.9%	6.8%	8.4%	21.3%	49.8%	21.2%	1.12	0.0%	41.15	151,995	79	2,132	0.72	USAUX		
Fidelity®	79.3	10.9%	7.0%	12.0%	23.6%	43.7%	20.4%	0.94	0.5%	32.36	270,231	114	6,946	0.48	FFIDX		
Commerce Growth	79.3	8.6%	6.6%	9.9%	24.0%	45.4%	23.4%	0.97	0.3%	35.09	193,989	62	227	0.72	CFGRX		
Laudus US Large Cap Growth	79.3	7.7%	7.6%	10.0%	22.2%	47.1%	23.2%	1.04	0.0%	40.82	227,574	53	3,084	0.74	LGILX		
American Funds AMCAP F1	79.1	10.0%	5.0%	10.5%	26.4%	42.2%	16.6%	0.97	0.1%	34.01	96,918	221	86,872	0.71	AMPFX		
Janus Henderson Research T	78.8	7.4%	6.8%	9.9%	22.4%	46.5%	23.0%	1.06	0.1%	37.45	214,191	79	19,964	0.78	JAMRX		
Davenport Core	78.7	9.9%	5.9%	12.1%	26.2%	40.4%	16.5%	1.00	0.2%	31.75	173,641	47	802	0.89	DAVPX		
GuideStone Funds Growth Equity Investor	78.5	7.0%	6.7%	9.9%	21.8%	46.8%	23.3%	1.03	0.0%	37.04	184,131	127	2,023	0.96	GGEZX		
Akre Focus Retail	78.5	11.1%	6.9%	16.9%	25.7%	35.9%	22.4%	0.91	0.0%	35.97	61,762	25	16,282	1.31	AKREX		
USAA Growth	78.3	6.8%	6.4%	9.2%	21.4%	47.7%	21.6%	1.03	0.0%	37.45	175,464	104	3,325	0.91	USAAX		
AMG Veritas Global Real Return I	78.2	5.2%	5.5%	5.5%	20.9%	51.7%	21.7%	1.02	0.0%	27.40	112,281	34	182	1.17	BLUEX		
FPA US Core Equity Fund	77.8	8.8%	7.4%	10.5%	21.2%	46.1%	18.8%	1.06	0.0%	35.97	382,611	66	77	1.22	FPPFX		
Baron Fifth Avenue Growth Retail	77.5	5.7%	7.5%	6.1%	18.1%	53.3%	25.5%	1.09	0.0%	46.08	117,334	46	800	1.00	BFTHX		
Schwab Large-Cap Growth	77.2	8.4%	6.3%	9.4%	23.1%	44.8%	19.2%	1.07	0.0%	31.95	222,639	119	253	0.99	SWLSX		
Sextant Growth	76.6	7.1%	6.1%	9.6%	21.2%	45.8%	23.2%	1.02	0.1%	34.13	268,457	34	62	1.05	SSGFX		
Domini Impact Equity Investor	76.5	6.9%	4.8%	6.6%	23.4%	46.5%	19.2%	0.97	0.3%	29.85	171,660	322	1,032	1.09	DSEFX		
Value Line Larger Companies Focused Inv	76.0	4.6%	4.6%	3.8%	21.9%	50.3%	21.7%	1.28	0.0%	41.32	105,742	44	390	1.15	VALLX		
Calvert Equity A	75.5	9.3%	6.8%	13.5%	22.4%	39.6%	23.8%	0.86	0.0%	37.45	109,158	83	5,767	0.94	CSIEX		
DF Dent Premier Growth Investor	75.4	7.1%	7.5%	10.0%	23.0%	42.4%	23.7%	1.05	0.0%	41.67	52,316	45	424	0.99	DFDPX		
North Country Equity Growth	74.8	9.0%	5.7%	11.2%	22.8%	40.8%	18.4%	0.98	0.4%	28.74	259,622	72	166	1.02	NCEGX		
T. Rowe Price Blue Chip Growth	74.7	8.0%	7.5%	9.4%	19.7%	45.6%	21.5%	1.04	0.0%	37.04	293,989	133	98,889	0.69	TRBCX		
Brown Advisory Sustainable Growth Adv	74.5	6.6%	6.4%	9.0%	20.4%	45.1%	25.1%	0.94	0.0%	34.60	109,317	34	5,185	1.11	BAWAX		
Jensen Quality Growth J	72.3	8.1%	5.2%	11.2%	23.3%	37.7%	18.8%	0.89	0.8%	32.26	212,370	28	10,445	0.85	JENSX		
Meridian Enhanced Equity Legacy	71.8	7.9%	5.1%	9.3%	20.3%	42.3%	24.1%	1.15	0.0%	32.47	42,828	106	63	1.26	MEIFX		
Fidelity® Independence	71.8	7.3%	6.8%	10.8%	19.9%	41.1%	18.3%	0.99	0.0%	40.49	193,018	73	4,532	0.85	FDFFX		
Brown Advisory Growth Equity Inv	71.0	6.2%	7.7%	10.5%	19.3%	41.2%	24.5%	1.01	0.0%	46.30	117,249	32	3,291	0.84	BIAGX		
American Century Disciplined Growth Inv	67.7	6.1%	5.9%	7.3%	20.2%	40.3%	19.8%	0.99	0.0%	33.90	170,538	135	492	1.01	ADSIX		
Gabelli Growth AAA	67.4	4.5%	6.7%	5.9%	18.4%	43.1%	23.8%	0.99	0.0%	39.06	296,716	52	1,009	1.37	GABGX		
FundX Aggressive Upgrader	65.0	2.6%	2.1%	1.7%	19.6%	43.7%	14.7%	1.02	0.0%	26.60	17,452	19	40	1.81	HOTFX		

## 204 Stock Risk Category: Large/Growth ETFs

Average-Risk Stock Funds that Invest Primarily In Larger-Sized U.S. Companies Using a Growth-Oriented Strategy

Invesco S&P 500 GARP ETF	130.4	18.9%	4.8%	18.9%	43.3%	68.2%	22.7%	1.26	0.9%	19.84	45,320	77	430	0.34	SPGP
Fidelity® Nasdaq Composite ETF	94.4	8.5%	5.8%	7.5%	28.6%	58.3%	26.7%	1.11	0.6%	33.44	147,922	1021	4,068	0.21	ONEQ
Invesco QQQ Trust	88.8	7.9%	5.9%	7.6%	25.9%	55.4%	29.1%	1.09	0.5%	34.01	363,225	103	159,079	0.20	QQQ
Schwab US Large-Cap Growth ETF™	88.6	8.9%	7.6%	9.7%	25.1%	53.8%	25.8%	1.05	0.5%	35.97	344,627	235	14,409	0.04	SCHG
Vanguard Growth ETF	88.2	8.6%	6.9%	9.8%	24.9%	53.5%	25.8%	1.07	0.6%	38.76	260,144	277	73,776	0.04	VUG
Vanguard Mega Cap Growth ETF	87.5	9.1%	7.2%	10.2%	24.4%	52.9%	26.5%	1.07	0.6%	38.76	413,408	112	10,542	0.07	MGK
First Trust NASDAQ-100 Equal Wtd ETF	85.5	6.2%	3.6%	6.6%	26.6%	52.2%	22.9%	1.07	0.3%	32.89	74,470	103	1,229	0.58	QQEW
iShares Russell 1000 Growth ETF	84.5	7.9%	6.9%	8.7%	24.3%	51.4%	25.2%	1.06	0.6%	34.84	289,346	463	66,245	0.19	IWF
Vanguard Russell 1000 Growth ETF	84.3	8.0%	6.9%	8.7%	24.1%	51.5%	25.3%	1.06	0.7%	35.97	261,586	468	5,951	0.08	VONG
iShares Russell Top 200 Growth ETF	84.0	8.4%	7.0%	9.3%	23.9%	50.7%	26.1%	1.05	0.6%	34.60	498,515	111	3,742	0.20	IWY
Vanguard S&P 500 Growth ETF	83.3	9.2%	6.8%	9.9%	24.6%	48.9%	23.1%	1.00	0.8%	35.59	335,179	238	5,613	0.10	VOOG
SPDR® Portfolio S&P 500 Growth ETF	83.2	9.2%	6.8%	9.7%	24.6%	48.9%	23.1%	1.00	0.8%	34.25	362,655	238	10,534	0.04	SPYG
iShares S&P 500 Growth ETF	82.8	9.2%	6.8%	9.7%	24.3%	48.8%	23.0%	1.00	0.7%	34.25	364,129	241	32,849	0.18	IVW
Invesco S&P 500® Pure Growth ETF	79.3	6.0%	5.1%	6.7%	24.2%	48.4%	17.3%	1.14	0.3%	33.78	58,914	74	2,599	0.35	RPG
iShares MSCI USA Momentum Factor ETF	73.2	6.8%	7.1%	5.2%	22.3%	45.8%	18.8%	0.99	0.6%	37.88	195,438	128	14,378	0.15	MTUM
Invesco Dynamic Large Cap Growth ETF	69.3	5.5%	4.7%	5.0%	18.7%	45.6%	18.7%	0.95	0.1%	35.21	168,736	53	745	0.56	PWB
Invesco DWA Momentum ETF	62.6	-0.3%	2.8%	2.2%	16.0%	44.4%	18.7%	1.04	0.0%	35.97	20,556	102	1,768	0.62	PDP

## 205 Stock Risk Category: Small/Value Funds

Above-Average-Risk Stock Funds that Invest Primarily In Small-to-Medium-Sized U.S. Companies Using a Value-Oriented Strategy

Bridgeway Small-Cap Value	219.5	42.5%	1.1%	18.0%	82.0%	119.5%	16.6%	1.58	0.6%	13.79	1,197	117	226	0.94	BRSVX
Towle Deep Value	219.1	31.5%	2.7%	28.2%	70.2%	120.7%	8.2%	2.22	0.1%	15.29	2,146	33	137	1.19	TDVFX
Hodges Retail	217.3	26.3%	4.2%	19.3%	62.0%	136.0%	11.1%	2.09	0.0%	18.66	6,356	47	234	1.15	HDPMX

**i** Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies.  
Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance								3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return											
Hodges Small Cap Retail	211.1	34.4%	4.1%	25.3%	71.2%	114.6%	14.6%	1.76	0.0%	18.25	2,961	52	256	1.31	HDPSX		
Bridgeway Ultra-Small Company	208.7	31.2%	2.7%	16.5%	78.2%	114.0%	17.3%	1.76	0.0%	8.66	127	203	103	2.06	BRUSX		
Royce Opportunity Svc	206.5	26.7%	1.4%	19.5%	70.5%	116.4%	18.6%	1.73	0.0%	17.64	1,497	286	2,189	1.49	RYOFOX		
<b>Bridgeway Ultra-Small Company Market</b>	<b>203.2</b>	<b>29.0%</b>	<b>-1.6%</b>	<b>11.5%</b>	<b>77.5%</b>	<b>114.2%</b>	<b>14.5%</b>	<b>1.74</b>	<b>0.7%</b>	<b>na</b>	<b>153</b>	<b>513</b>	<b>353</b>	<b>0.94</b>	<b>BRSIX</b>		
Miller Opportunity A	198.3	20.8%	3.7%	11.9%	64.8%	121.6%	27.1%	2.04	0.0%	na	18,987	52	2,760	1.28	LGOAX		
Aegis Value I	185.2	28.5%	11.7%	28.0%	58.3%	99.0%	15.8%	1.80	1.6%	na	329	40	177	1.50	AVALX		
Fidelity® Small Cap Value	185.0	29.7%	6.1%	25.5%	67.9%	91.6%	14.5%	1.38	0.4%	13.26	3,217	96	4,006	0.96	FCPVX		
Vulcan Value Partners Small Cap	182.1	26.9%	5.1%	23.3%	70.4%	88.5%	12.8%	1.73	0.1%	31.95	3,572	28	1,069	1.26	VVPSX		
Perritt Ultra MicroCap	177.5	31.8%	0.9%	16.6%	71.6%	89.3%	9.1%	1.46	0.0%	na	147	79	19	2.68	PREOX		
Invesco Value Opportunities A	174.0	26.4%	5.7%	27.7%	62.2%	84.2%	12.7%	1.70	0.2%	20.16	16,121	52	935	1.22	VVOAX		
Hennessy Cornerstone Mid Cap 30 Inv	173.4	26.5%	1.3%	16.0%	49.5%	108.0%	13.5%	1.60	0.0%	17.54	5,377	31	428	1.37	HFMDX		
Fidelity® Value	168.9	25.0%	5.4%	23.7%	58.0%	87.1%	15.3%	1.53	0.8%	20.70	9,279	239	8,660	0.57	FDVLX		
Hennessy Cornerstone Growth Investor	166.4	20.4%	2.5%	18.0%	49.0%	99.4%	11.5%	1.57	0.0%	8.61	1,452	51	184	1.36	HFCGX		
Ariel Fund Investor	165.9	25.3%	4.8%	19.8%	61.0%	85.1%	14.4%	1.52	0.2%	16.75	7,285	39	3,172	1.04	ARGFX		
Neuberger Berman Intrinsic Value A	164.4	19.0%	3.5%	14.0%	59.7%	90.6%	18.2%	1.53	0.0%	na	3,428	95	998	1.37	NINAX		
Huber Capital Small Cap Value Inv	160.1	27.2%	3.1%	23.0%	66.5%	70.6%	8.5%	1.57	0.3%	15.53	1,500	46	42	1.75	HUSIX		
Boston Partners Small Cap Value II Inv	159.5	23.2%	4.3%	21.4%	56.8%	81.4%	10.8%	1.53	0.3%	16.50	3,085	162	905	1.24	BPSCX		
Paradigm Value	159.3	22.3%	4.6%	17.8%	56.6%	84.8%	19.3%	1.39	0.1%	27.93	3,440	60	72	1.51	PVFAX		
Vanguard Selected Value Inv	154.3	21.4%	4.7%	23.1%	52.8%	78.3%	12.1%	1.51	1.1%	18.18	8,754	129	6,794	0.31	VASVX		
Royce Small-Cap Value Service	151.6	25.3%	3.8%	22.6%	54.6%	74.4%	9.1%	1.51	1.4%	16.89	1,634	93	150	1.49	RYVFX		
Fidelity® Value Strategies	151.4	22.9%	5.2%	21.5%	52.2%	77.7%	15.5%	1.40	0.7%	18.80	11,051	88	1,193	0.76	FSLSX		
<b>Quartile</b>																	
Vanguard Explorer Value Inv	151.0	22.3%	4.9%	19.3%	56.2%	75.6%	11.8%	1.50	0.7%	22.99	3,914	119	1,210	0.64	VEVFX		
AMG GW&K Small Cap Value N	150.7	22.5%	2.6%	20.6%	51.4%	78.7%	10.4%	1.61	0.2%	18.45	2,447	76	368	1.15	SKSEX		
Adirondack Small Cap	150.0	21.2%	3.0%	16.0%	58.7%	75.4%	5.5%	1.61	0.1%	12.24	1,093	46	56	1.36	ADKSX		
Fidelity® Small Cap Discovery	149.8	22.8%	5.3%	21.0%	51.3%	77.5%	13.3%	1.46	0.3%	15.92	3,543	87	3,170	0.61	FSCRX		
CornerCap Small-Cap Value Investor	149.5	25.7%	3.2%	23.0%	54.8%	71.6%	12.5%	1.40	0.5%	14.62	1,607	295	176	1.30	CSCVX		
Foundry Partners Fdmtl Sm Cp Val Inv	148.5	25.7%	3.6%	23.0%	55.6%	70.0%	9.3%	1.47	0.6%	16.45	3,448	115	304	1.33	DRSVX		
USAA Small Cap Stock	148.0	17.5%	3.1%	13.1%	52.6%	82.3%	18.2%	1.42	0.6%	22.32	2,937	712	1,510	1.13	USCAX		
Wasatch Small Cap Value	147.4	18.4%	2.6%	14.4%	49.9%	83.1%	14.8%	1.49	0.0%	23.42	2,992	67	1,704	1.21	WMCVX		
Meridian Contrarian Legacy	147.1	18.6%	4.2%	16.7%	49.9%	80.6%	17.8%	1.39	1.9%	26.53	6,195	75	747	1.12	MVALX		
Perritt MicroCap Opportunities Investor	146.9	20.6%	0.3%	11.8%	54.6%	80.5%	5.1%	1.54	0.0%	15.58	263	97	71	1.64	PRCGX		
Vanguard Strategic Small-Cap Equity Inv	146.7	22.7%	3.6%	16.6%	54.0%	76.1%	12.6%	1.47	1.0%	15.92	2,758	509	1,604	0.26	VSTCX		
SouthernSun Small Cap, N	146.0	19.6%	1.0%	15.9%	48.1%	81.9%	14.8%	1.50	0.0%	25.71	3,704	26	313	1.26	SSSFX		
Waltherhausen Small Cap Value	144.4	26.7%	1.7%	20.9%	54.6%	69.0%	8.3%	1.45	0.8%	16.39	1,142	64	81	1.21	WSCVX		
James Small Cap	144.1	24.2%	3.7%	23.6%	52.0%	68.6%	4.6%	1.45	0.4%	15.87	3,158	63	41	1.51	JASCX		
Pax Small Cap Investor	142.9	22.0%	7.3%	15.8%	52.6%	74.5%	13.6%	1.21	0.0%	19.57	2,333	72	620	1.20	PXSCX		
Meeder Quantex Retail	142.0	24.9%	5.1%	23.4%	49.5%	69.2%	7.9%	1.57	0.4%	22.22	10,887	105	50	1.54	FLCGX		
Heartland Value Plus Investor	141.9	23.9%	2.8%	20.0%	57.6%	64.3%	15.1%	1.27	0.4%	20.45	2,115	55	532	1.23	HRVIX		
TETON Westwood Mighty Mites AAA	139.8	18.2%	3.8%	16.4%	52.1%	71.3%	10.4%	1.26	0.0%	22.17	794	380	742	1.45	WEMMX		
Cambiar SMID Investor	139.4	21.5%	4.7%	18.7%	47.1%	73.6%	18.8%	1.25	0.5%	21.93	10,324	38	142	0.95	CAMMX		
Madison Small Cap Y	138.3	17.9%	3.6%	13.3%	47.4%	77.7%	16.1%	1.35	0.0%	28.17	4,290	63	278	1.09	BVAOX		
Schwab Small-Cap Equity	137.7	20.5%	3.7%	14.8%	50.0%	73.0%	10.1%	1.42	0.2%	16.67	2,528	346	656	1.09	SWSCX		
Dean Small Cap Value	137.2	21.5%	1.2%	20.4%	48.3%	68.5%	8.7%	1.41	1.3%	12.95	1,680	73	172	1.16	DASCX		
GuideStone Funds Small Cap Equity Inv	136.8	17.2%	3.9%	14.3%	49.1%	73.3%	15.4%	1.37	0.0%	21.32	2,731	852	824	1.26	GSCZX		
<b>Median</b>	<b>20.0%</b>	<b>3.8%</b>	<b>17.5%</b>	<b>49.1%</b>	<b>69.6%</b>	<b>12.7%</b>											
Zacks Small-Cap Core Inv	136.7	21.4%	3.3%	21.2%	47.8%	67.7%	8.7%	1.36	0.0%	20.62	1,648	102	51	1.39	ZSCCX		
Sterling Capital Stratton SmCp Val Instl	136.6	22.4%	3.9%	19.6%	52.1%	65.0%	11.8%	1.34	0.4%	23.87	6,743	46	564	0.98	STSCX		
Artisan Mid Cap Value Investor	136.6	19.8%	4.1%	19.4%	46.8%	70.4%	10.7%	1.39	0.4%	18.94	14,906	52	2,112	1.22	ARTQX		
American Century Small Company Inv	136.6	17.8%	4.2%	13.4%	47.6%	75.6%	12.3%	1.38	0.4%	20.24	2,966	302	224	0.87	ASQIX		
Brown Advisory Sm-Cp Fundamental Val Inv	136.3	23.6%	3.9%	22.2%	48.2%	65.9%	8.8%	1.37	0.4%	20.88	2,750	58	1,271	1.39	BIAUX		
Ariel Appreciation Investor	136.3	22.0%	5.5%	18.3%	49.1%	68.8%	12.2%	1.33	0.4%	16.75	13,987	42	1,475	1.15	CAAPX		
Fidelity® Stock Selector Small Cap	135.5	16.9%	3.9%	14.9%	46.5%	74.1%	18.8%	1.26	0.0%	21.65	3,817	245	2,120	1.02	FDSCX		
CRM Small Cap Value Inv	135.2	19.1%	3.4%	18.5%	53.3%	63.5%	8.1%	1.50	0.4%	21.88	2,073	45	348	1.17	CRMSX		
Heartland Value Investor	133.3	16.8%	3.7%	13.6%	45.5%	74.2%	10.7%	1.40	0.3%	13.68	1,081	115	774	1.10	HRTVX		
Pear Tree Polaris Small Cap Ord	132.8	21.8%	3.0%	19.7%	51.6%	61.5%	9.5%	1.48	0.6%	16.89	2,039	58	102	1.64	USBNX		
BNY Mellon Opportunistic Small Cap Inv	132.3	14.7%	3.8%	11.4%	45.6%	75.3%	9.5%	1.48	0.2%	25.32	2,762	89	522	1.13	DSCVX		
Columbia Select Mid Cap Value Instl	131.5	19.0%	4.8%	20.5%	44.1%	66.8%	14.0%	1.31	0.6%	23.26	18,136	50	2,618	0.92	NAMAX		
Vanguard Strategic Equity Inv	129.8	19.9%	5.0%	16.3%	44.8%	68.7%	13.9%	1.33	1.1%	18.55	7,448	422	8,006	0.17	VSEQX		
T. Rowe Price Small-Cap Value	129.7	16.4%	3.5%	16.4%	43.7%	69.6%	13.6%	1.29	0.3%	22.47	2,887	301	13,649	0.83	PRSVX		
Mairs & Power Small Cap	129.6	20.0%	2.7%	15.9%	49.5%	64.2%	14.7%	1.31	0.5%	28.82	3,257	49	425	1.04	MSCFX		

**i** Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies.  
Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance								3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return											
Northern Small Cap Value	129.5	21.1%	1.8%	18.2%	49.9%	61.4%	8.7%	1.36	0.9%	17.09	2,609	542	3,083	1.00	NOSGX		
Fidelity® Mid-Cap Stock	128.3	19.8%	4.3%	20.3%	43.1%	64.9%	15.9%	1.17	0.9%	19.42	9,634	179	7,982	0.92	FMCSX		
FMI Common Stock Investor	128.0	19.9%	6.5%	21.7%	48.5%	57.7%	13.6%	1.16	0.6%	21.93	5,048	38	1,001	1.02	FMIMX		
Ave Maria Value	127.8	21.1%	3.2%	20.2%	46.4%	61.3%	11.7%	1.20	0.4%	23.42	12,293	43	318	0.97	AVEMX		
AMG River Road Small-Mid Cap Value N	127.4	18.2%	3.5%	18.4%	45.0%	64.1%	13.9%	1.28	0.0%	9.35	3,707	58	270	1.32	ARSMX		
Fidelity® Mid Cap Value	127.1	22.1%	4.0%	21.4%	45.8%	59.8%	9.2%	1.31	1.6%	18.42	12,335	94	1,506	0.44	FSMVX		
Northern Small Cap Core I	126.7	16.6%	2.6%	12.0%	46.7%	68.0%	13.8%	1.29	0.6%	20.83	2,599	1596	561	0.60	NSGRX		
Seven Canyons Strategic Income Investor	126.5	19.7%	7.3%	19.3%	37.7%	69.6%	12.8%	1.18	0.6%	21.88	1,010	59	35	1.54	WASIX		
AMG River Road Small Cap Value N	121.3	16.6%	3.2%	16.8%	44.0%	60.5%	12.4%	1.23	0.0%	9.12	2,507	57	866	1.37	ARSVX		
FAM Small Cap Investor	120.7	17.8%	3.6%	14.5%	42.2%	64.0%	14.5%	1.20	0.0%	27.47	2,760	31	299	1.29	FAMFX		
Janus Henderson Contrarian T	120.2	13.8%	7.0%	16.8%	34.6%	68.8%	24.7%	1.25	0.4%	25.91	27,156	43	4,533	0.82	JSVAX		
Fidelity® Small Cap Stock	119.8	14.3%	3.6%	12.3%	39.1%	68.4%	14.3%	1.40	0.0%	20.37	1,729	185	1,609	0.91	FSLCX		
T. Rowe Price Mid-Cap Value	119.3	19.0%	4.1%	18.6%	42.5%	58.3%	11.4%	1.22	0.8%	21.46	12,132	96	16,129	0.78	TRMCX		
Cambiar Small Cap Inv	118.1	16.5%	2.7%	13.4%	41.1%	63.6%	12.9%	1.32	0.3%	26.46	3,074	50	102	1.05	CAMSX		
Fidelity® Low-Priced Stock	116.7	18.0%	3.7%	16.1%	41.6%	59.0%	12.7%	1.10	1.4%	15.50	8,629	824	33,524	0.78	FLPSX		
Carillon Scout Mid Cap I	116.7	12.5%	3.8%	12.6%	35.9%	68.2%	16.1%	1.18	0.2%	27.78	15,269	175	4,753	0.97	UMB MX		
Royce Dividend Value Svc	115.6	17.0%	5.0%	17.8%	39.2%	58.6%	10.7%	1.26	1.1%	21.65	5,481	65	82	1.34	RYDVX		
Crawford Small Cap Dividend	114.3	18.0%	4.3%	17.2%	43.1%	54.0%	11.3%	1.19	1.0%	27.40	2,916	79	335	0.99	CDOFX		
Sterling Capital Stratton MdCp Val Instl	111.6	18.0%	5.0%	17.4%	39.8%	54.5%	12.0%	1.13	0.4%	23.09	13,911	53	71	0.85	STRGX		
AMG River Road Mid Cap Value N	111.3	17.5%	4.7%	13.7%	40.8%	56.7%	6.8%	1.35	0.1%	15.41	9,934	53	455	1.15	CHTTX		
Intrepid Endurance Investor	110.9	14.2%	4.1%	14.2%	38.6%	58.1%	12.3%	0.87	0.0%	32.79	5,738	52	92	1.31	ICMAX		
Kirr Marbach Partners Value	110.6	14.8%	4.0%	15.6%	39.1%	56.0%	6.8%	1.37	0.0%	29.50	14,889	40	73	1.45	KMVA X		
GoodHaven	110.6	18.4%	7.2%	20.3%	35.7%	54.6%	11.2%	1.14	0.4%	16.92	48,221	31	102	1.11	GOODX		
FPA Queens Road Small Cap Value	110.4	15.2%	1.7%	14.4%	40.2%	55.8%	15.7%	1.02	0.3%	17.92	3,409	61	488	1.04	QRSVX		
Reinhart Mid Cap PMV Adv	110.2	17.3%	3.4%	16.2%	41.9%	52.1%	7.6%	1.33	0.8%	18.25	12,318	43	229	1.06	RPMVX		
Longleaf Partners Small-Cap	105.1	12.9%	1.0%	7.6%	33.6%	64.0%	9.4%	1.85	2.1%	na	5,175	15	2,043	0.96	LLSCX		
Monteagle Opportunity Equity Inv	103.9	14.6%	3.7%	13.7%	36.1%	54.1%	14.2%	1.09	0.4%	22.52	10,504	102	35	1.50	HEQFX		
Prospector Opportunity	101.2	16.2%	4.7%	17.2%	37.1%	46.9%	13.5%	0.98	0.6%	19.23	8,013	75	234	1.26	POPFX		
Pinnacle Value	98.0	15.7%	4.1%	12.5%	33.9%	51.6%	6.1%	0.81	1.1%	13.07	291	49	34	1.33	PVFIX		
FAM Dividend Focus Fund Investor	94.5	12.5%	6.5%	17.5%	27.8%	49.1%	19.4%	1.01	0.2%	34.97	23,604	29	589	1.29	FAMEX		
Virtus NFJ Mid-Cap Value A	94.2	15.0%	5.8%	17.2%	31.5%	45.5%	9.1%	1.17	0.8%	22.57	21,318	131	1,501	1.00	PQNAX		
Parnassus Mid-Cap	89.0	9.4%	6.1%	12.4%	27.4%	49.3%	15.4%	1.01	0.2%	31.85	19,873	49	7,944	0.99	PARMX		
Touchstone Mid Cap Z	78.0	8.9%	2.9%	10.3%	25.4%	42.3%	16.8%	1.01	0.3%	29.85	13,688	33	5,296	1.22	TMCTX		

## 206 Stock Risk Category: Small/Value ETFs

Above-Average-Risk Stock Funds that Invest Primarily In Small-to-Medium-Sized U.S. Companies Using a Value-Oriented Strategy

Invesco S&P MidCap Value with Mgmt ETF	167.0	27.3%	4.1%	24.7%	59.5%	82.7%	17.3%	1.37	1.0%	15.50	5,643	79	144	0.39	XMVM
Vanguard S&P Small-Cap 600 Value ETF	163.9	26.5%	1.7%	18.9%	62.3%	82.7%	12.0%	1.54	1.2%	19.69	1,912	474	1,393	0.15	VIOV
iShares S&P Small-Cap 600 Value ETF	163.3	26.4%	1.7%	19.0%	62.0%	82.3%	11.9%	1.54	0.9%	17.70	1,954	484	9,315	0.18	IJS
SPDR® S&P 600 Small Cap Value ETF	163.2	26.5%	1.7%	19.0%	61.9%	82.3%	12.0%	1.54	1.2%	17.73	1,948	476	4,151	0.15	SLYV
WisdomTree US SmallCap Earnings ETF	161.7	23.9%	1.6%	18.5%	57.8%	85.4%	11.8%	1.63	0.9%	13.35	1,498	698	638	0.38	EES
iShares Micro-Cap ETF	161.3	24.0%	0.0%	8.7%	60.7%	91.8%	16.0%	1.52	0.7%	15.70	809	1286	1,336	0.60	IWC
<b>iShares Russell 2000 Value ETF</b>	<b>155.6</b>	<b>23.6%</b>	<b>1.8%</b>	<b>17.6%</b>	<b>58.9%</b>	<b>79.1%</b>	<b>11.5%</b>	<b>1.45</b>	<b>1.3%</b>	<b>16.08</b>	<b>2,321</b>	<b>1508</b>	<b>17,091</b>	<b>0.24</b>	<b>IWN</b>
<b>Vanguard Russell 2000 Value ETF</b>	<b>155.5</b>	<b>23.5%</b>	<b>1.8%</b>	<b>17.5%</b>	<b>58.9%</b>	<b>79.0%</b>	<b>11.7%</b>	<b>1.45</b>	<b>1.4%</b>	<b>17.18</b>	<b>2,286</b>	<b>1532</b>	<b>1,029</b>	<b>0.15</b>	<b>VTWV</b>
Vanguard S&P Mid-Cap 400 Value ETF	150.6	24.1%	4.6%	22.8%	54.4%	73.3%	13.4%	1.44	2.0%	21.37	5,702	308	805	0.15	IVOV
iShares S&P Mid-Cap 400 Value ETF	150.1	24.1%	4.7%	22.7%	54.3%	73.1%	13.4%	1.44	1.3%	20.12	6,048	311	9,083	0.18	IJJ
SPDR® S&P 400 Mid Cap Value ETF	150.1	24.1%	4.8%	22.7%	54.3%	73.1%	13.5%	1.44	1.4%	20.12	6,049	307	1,599	0.15	MDYV
Schwab Fundamental US Small Company ETF	149.3	21.3%	2.7%	16.9%	54.7%	77.7%	13.1%	1.46	1.0%	19.69	3,207	954	4,524	0.25	FNDA
WisdomTree US MidCap Earnings ETF	148.2	21.9%	4.0%	20.2%	51.1%	76.8%	13.0%	1.48	1.1%	16.72	5,653	464	764	0.38	EZM
Vanguard Small-Cap Value ETF	146.7	21.6%	4.0%	19.2%	52.5%	75.0%	12.2%	1.41	1.5%	19.69	5,294	932	24,622	0.07	VBR
Vanguard S&P Small-Cap 600 ETF	144.9	20.7%	1.8%	13.6%	54.3%	77.0%	14.1%	1.41	0.9%	22.03	2,258	605	1,660	0.10	VIOO
iShares Core S&P Small-Cap ETF	144.7	20.6%	1.9%	13.6%	54.3%	76.8%	14.1%	1.41	0.9%	20.20	2,288	609	70,818	0.06	IJR
SPDR® S&P 600 Small Cap ETF	144.5	20.5%	1.7%	13.5%	54.4%	76.6%	14.0%	1.41	1.0%	20.16	2,283	603	1,823	0.15	SLY
Schwab US Small-Cap ETF™	134.1	15.4%	2.8%	11.0%	47.6%	75.6%	15.4%	1.41	0.9%	20.49	3,815	1841	15,859	0.04	SCHA
Vanguard Russell 2000 ETF	132.5	15.0%	1.9%	9.6%	47.8%	75.1%	15.3%	1.39	0.9%	21.37	2,728	2098	5,309	0.10	VTWO
iShares Russell 2000 ETF	131.9	14.9%	1.8%	9.6%	47.6%	74.7%	15.1%	1.39	0.9%	20.20	2,782	2052	67,962	0.19	IWM
iShares Core S&P Mid-Cap ETF	128.9	18.6%	4.4%	16.8%	44.2%	67.8%	15.1%	1.28	1.0%	24.10	6,987	405	65,873	0.05	IJH
Vanguard S&P Mid-Cap 400 ETF	128.8	18.5%	4.3%	16.9%	44.2%	67.7%	15.1%	1.28	1.1%	25.51	6,704	401	1,446	0.10	IVO O
SPDR® S&P MIDCAP 400 ETF Trust	128.6	18.5%	4.3%	16.8%	44.2%	67.6%	15.0%	1.28	0.9%	25.51	6,704	400	22,163	0.23	MDY
WisdomTree US SmallCap Dividend ETF	126.8	19.9%	2.3%	17.7%	48.8%	60.4%	7.6%	1.39	2.1%	17.18	1,757	584	1,929	0.38	DES

**i** Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies.  
Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance								3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return											
Vanguard Small-Cap ETF	125.4	14.6%	3.9%	12.3%	42.6%	70.5%	16.4%	1.33	1.0%	23.81	5,735	1465	46,082	0.05	VB		
WisdomTree US MidCap Dividend ETF	123.4	21.3%	4.2%	19.8%	44.5%	59.0%	9.9%	1.33	1.9%	19.08	7,365	306	3,140	0.38	DON		
Alpha Architect US Quantitative Val ETF	121.0	20.7%	3.7%	13.4%	43.9%	63.7%	6.3%	1.58	1.6%	14.20	12,169	51	209	0.49	QVAL		
iShares Russell Mid-Cap Value ETF	120.6	18.5%	4.7%	18.8%	41.4%	60.5%	12.1%	1.25	1.4%	21.46	17,406	710	14,358	0.24	IWS		
Schwab US Mid-Cap ETF™	118.0	14.7%	5.0%	13.8%	39.9%	64.3%	15.7%	1.28	1.0%	23.47	10,955	523	9,564	0.04	SCHM		
Invesco High Yield Eq Div Achiev™ ETF	114.2	20.4%	2.3%	19.7%	42.5%	52.0%	11.2%	1.15	3.6%	16.29	18,800	53	969	0.52	PEY		
iShares Russell Mid-Cap ETF	108.9	13.7%	5.1%	14.0%	35.4%	59.5%	16.6%	1.19	1.0%	24.63	18,896	830	28,904	0.19	IWR		
Vanguard Mid-Cap ETF	102.5	12.5%	4.8%	13.1%	32.7%	56.7%	16.6%	1.17	1.3%	27.78	23,424	365	48,214	0.04	VO		
Timothy Plan High Dividend Stock ETF	94.1	16.0%	3.5%	17.0%	31.3%	45.8%	na	na	2.1%	20.92	23,683	101	140	0.52	TPHD		
Timothy Plan US Large/Mid Cap Core ETF	93.0	12.2%	5.1%	13.5%	29.8%	49.7%	na	na	0.7%	26.53	23,419	334	191	0.52	TPLC		
Invesco S&P MidCap Low Volatility ETF	72.6	12.7%	3.3%	12.4%	30.5%	29.7%	8.6%	0.92	1.3%	25.71	6,533	81	1,602	0.25	XMLV		

## 207 Stock Risk Category: Small/Growth Funds

Above-Average-Risk Stock Funds that Invest Primarily In Small-to-Medium-Sized U.S. Companies Using a Growth-Oriented Strategy

Kinetics Small Cap Opportunities No Load	285.8	61.0%	0.3%	52.2%	125.8%	107.8%	24.3%	1.93	0.0%	5.39	2,326	37	332	1.64	KSCOX	
Kinetics Paradigm No Load	245.1	52.9%	-1.0%	45.0%	106.3%	93.7%	23.3%	1.85	0.2%	na	11,789	53	1,065	1.64	WWNPX	
<b>Baron Partners Retail</b>	<b>228.1</b>	<b>5.0%</b>	<b>5.5%</b>	<b>1.1%</b>	<b>59.0%</b>	<b>168.0%</b>	<b>52.3%</b>	<b>2.10</b>	<b>0.0%</b>	<b>44.84</b>	<b>93,924</b>	<b>32</b>	<b>7,110</b>	<b>1.56</b>	<b>BPTRX</b>	
Kinetics Market Opportunities No Load	220.5	44.2%	-1.2%	37.8%	92.7%	89.9%	23.3%	1.47	0.2%	9.52	8,171	50	155	1.52	KMKNX	
Oberweis Micro-Cap	216.9	31.4%	4.1%	20.4%	74.6%	121.8%	21.5%	1.61	0.0%	26.04	1,189	67	105	1.59	OBMCX	
Driehaus Micro Cap Growth	202.9	15.3%	2.3%	5.5%	58.3%	139.0%	41.2%	1.68	0.0%	na	1,773	139	370	1.48	DMCRX	
Baron Focused Growth Retail	177.4	3.2%	3.2%	-1.9%	46.4%	133.0%	44.1%	1.81	0.0%	45.45	51,327	29	696	1.35	BFGFX	
Wasatch Micro Cap	163.0	14.2%	2.9%	8.6%	48.6%	105.9%	37.3%	1.53	0.0%	na	1,264	87	1,516	1.66	WMICX	
Wasatch Micro Cap Value	161.7	19.4%	4.1%	13.0%	49.4%	99.3%	26.5%	1.39	0.0%	26.39	655	93	387	1.74	WAMVX	
Royce Smaller-Companies Growth Svc	159.9	17.6%	4.6%	8.0%	56.0%	95.9%	24.7%	1.43	0.0%	na	1,494	119	351	1.49	RYVPX	
Baron Discovery Retail	154.9	13.2%	5.4%	9.2%	42.6%	103.1%	33.5%	1.48	0.0%	na	3,144	84	1,830	1.35	BDFFX	
Bridgeway Small-Cap Growth	151.4	21.4%	2.5%	13.3%	54.9%	83.2%	11.7%	1.63	0.2%	19.61	1,586	96	33	0.94	BRSGX	
Buffalo Small Cap	147.6	12.5%	5.8%	6.3%	45.3%	96.0%	33.7%	1.49	0.0%	na	3,094	82	1,187	1.02	BUFSX	
Wasatch Small Cap Growth Investor	138.4	10.1%	5.7%	9.5%	39.6%	89.3%	32.5%	1.43	0.0%	30.86	4,245	67	3,473	1.16	WAAEX	
Buffalo Early Stage Growth Fd	138.0	11.6%	3.7%	8.0%	44.1%	85.9%	27.0%	1.38	0.0%	na	1,697	66	143	1.51	BUFOX	
WesMark Small Company Growth	137.2	14.6%	3.4%	12.5%	44.7%	80.0%	18.1%	1.30	0.0%	23.98	4,169	68	129	1.28	WMKSX	
William Blair Small Cap Growth N	133.6	11.5%	3.5%	9.9%	42.5%	81.3%	20.1%	1.34	0.0%	31.25	2,704	91	734	1.50	WBSNX	
Wasatch Ultra Growth	133.4	11.3%	6.3%	7.9%	37.6%	87.9%	38.7%	1.44	0.0%	na	4,202	90	2,950	1.19	WAMCX	
Carillon Scout Small Cap I	133.2	12.8%	2.8%	7.7%	47.2%	78.3%	20.6%	1.44	0.0%	31.45	3,234	78	438	0.95	UMBHX	
<b>Vanguard Extended Market Index Admiral</b>	<b>129.8</b>	<b>12.3%</b>	<b>4.2%</b>	<b>9.2%</b>	<b>42.5%</b>	<b>78.1%</b>	<b>19.7%</b>	<b>1.37</b>	<b>1.2%</b>	<b>24.88</b>	<b>7,204</b>	<b>3441</b>	<b>16,278</b>	<b>0.06</b>	<b>VEXAX</b>	
<b>Quartile</b>																
Thrift Savings Plan S Fund	129.7	20.5%	4.2%	9.2%	42.5%	78.0%	19.7%	na	na	na	na	na	na	0.03	THRIFTS	
Homestead Small Company Stock	129.6	17.8%	4.3%	15.6%	44.6%	69.5%	10.4%	1.27	0.0%	26.25	3,434	56	325	1.12	HSCSX	
Needham Small Cap Growth Retail	128.9	8.7%	1.2%	0.3%	48.0%	80.6%	40.5%	1.36	0.0%	na	1,277	56	232	1.90	NESGX	
Wasatch Core Growth	127.1	13.1%	7.1%	11.8%	39.6%	75.7%	24.6%	1.32	0.0%	34.01	5,132	57	3,924	1.19	WGROX	
Morgan Stanley Inst Discovery A	126.0	0.5%	2.8%	-7.4%	24.0%	109.4%	52.5%	1.67	0.0%	na	21,877	67	4,473	1.01	MACGX	
AMG GW&K Small Cap Core N	124.0	16.9%	4.1%	14.4%	43.4%	66.2%	15.6%	1.29	0.0%	28.09	3,875	83	680	1.30	GWETX	
Delaware Smid Cap Growth A	122.5	1.6%	4.3%	3.6%	28.3%	90.6%	36.4%	1.51	0.0%	42.02	10,277	42	4,990	1.10	DFCIX	
Fiera Capital Small/Mid-Cap Growth Instl	121.1	10.5%	3.9%	9.9%	35.3%	75.9%	22.7%	1.29	0.0%	28.82	9,497	74	153	1.05	APSGX	
Vanguard Explorer Inv	120.5	11.7%	4.8%	9.9%	38.9%	71.7%	21.6%	1.34	0.1%	29.94	6,685	712	24,030	0.41	VEXPX	
Sit Small Cap Growth	119.5	13.1%	5.0%	11.9%	38.4%	69.3%	21.2%	1.25	0.0%	29.41	7,956	95	148	1.51	SSMGX	
Meridian Growth Legacy	119.2	13.4%	4.0%	11.5%	36.4%	71.4%	18.1%	1.34	0.0%	31.35	5,248	102	2,241	0.85	MERDX	
Hennessy Focus Investor	118.7	19.1%	5.0%	22.1%	39.2%	57.3%	15.9%	1.32	0.0%	21.60	16,165	19	1,245	1.51	HFCSX	
Baron Small Cap Retail	116.9	9.6%	6.9%	11.3%	33.0%	72.6%	23.4%	1.39	0.0%	42.74	7,605	80	5,442	1.31	BSCFX	
T. Rowe Price Small-Cap Stock	114.0	12.8%	4.0%	11.8%	35.7%	66.4%	21.4%	1.19	0.0%	25.71	4,732	281	11,911	0.89	OTCFX	
Fidelity® Small Cap Growth	113.4	8.9%	3.9%	7.1%	35.8%	70.6%	22.1%	1.26	0.0%	27.93	5,067	252	6,318	1.09	FCPGX	
AMG Veritas Asia Pacific N	112.6	8.5%	3.7%	6.2%	36.4%	70.0%	20.2%	1.35	0.0%	29.94	3,813	363	237	1.36	MGSEX	
Marsico 21st Century	106.7	7.2%	4.8%	8.6%	31.1%	67.0%	25.0%	1.16	0.0%	42.02	22,634	57	361	1.40	MXXIX	
AMG GW&K Small Cap Growth N	106.2	5.7%	5.7%	3.6%	32.3%	70.3%	19.7%	1.35	0.0%	35.59	8,374	78	41	1.30	ACWDX	
Baron Growth Retail	105.2	7.5%	6.6%	9.9%	32.5%	62.9%	23.6%	1.30	0.0%	35.84	13,197	55	8,978	1.30	BGRFX	
Eventide Gilead N	104.8	6.3%	6.6%	6.5%	24.9%	73.4%	28.3%	1.31	0.0%	40.16	19,180	74	4,740	1.38	ETGLX	
<b>Median</b>	<b>8.5%</b>	<b>4.5%</b>	<b>8.1%</b>	<b>32.3%</b>	<b>62.9%</b>	<b>21.5%</b>										
American Beacon Stephens Sm Cp Gr Inv	103.4	8.5%	5.5%	5.8%	35.0%	62.6%	20.4%	1.38	0.0%	40.98	4,775	98	423	1.31	STSGX	
Brown Advisory Small-Cap Growth Inv	102.3	7.9%	5.8%	8.2%	32.2%	61.9%	20.8%	1.28	0.0%	38.91	5,812	83	2,507	1.14	BIASX	
Champlain Small Company Adv	101.5	9.6%	4.7%	6.9%	36.0%	58.5%	16.3%	1.22	0.0%	30.40	3,198	75	3,653	1.27	CIPSX	
Value Line Small Cap Opportunities Inv	99.3	9.1%	3.3%	8.9%	33.4%	57.0%	18.4%	1.07	0.0%	30.67	4,737	110	520	1.19	VLEOX	

**i** Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies.  
Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance						3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return									
Janus Henderson Venture T	98.0	5.2%	3.4%	4.6%	31.8%	61.7%	17.8%	1.31	0.0%	38.31	4,675	135	4,382	0.91	JAVTX
Needham Growth Retail	97.1	8.1%	0.7%	2.6%	33.2%	61.2%	26.4%	1.16	0.0%	36.76	7,311	81	151	1.98	NEEGX
Janus Henderson Triton T	96.8	4.6%	4.1%	5.5%	31.8%	59.5%	16.1%	1.33	0.0%	33.56	7,098	130	12,940	0.91	JATTX
Buffalo Mid Cap	96.3	9.2%	4.4%	12.0%	31.6%	52.6%	22.2%	1.07	0.0%	36.36	19,395	70	196	1.03	BUFMX
Janus Henderson Enterprise T	96.1	9.5%	4.4%	12.8%	31.6%	51.7%	19.7%	1.15	0.2%	30.58	18,162	85	23,752	0.91	JAENX
FAM Value Investor	96.1	15.1%	5.6%	18.6%	31.6%	45.8%	15.2%	1.03	0.0%	29.24	28,347	38	1,652	1.19	FAMVX
Neuberger Berman Small Cap Growth A	96.1	5.9%	3.8%	1.9%	28.6%	65.5%	26.2%	1.30	0.0%	32.89	4,814	100	435	1.27	NSNAX
Vanguard Mid Cap Growth Inv	95.9	7.4%	6.7%	9.2%	28.1%	58.7%	20.6%	1.20	0.1%	36.50	20,971	173	5,220	0.34	VMGRX
Champlain Mid Cap Adv	95.4	10.3%	6.4%	10.9%	29.8%	54.6%	20.4%	1.08	0.0%	28.09	15,803	61	6,450	1.09	CIPMX
Conestoga Small Cap Investors	95.1	7.8%	4.7%	6.8%	31.2%	57.1%	20.4%	1.17	0.0%	47.17	3,873	52	4,097	1.10	CCASX
T. Rowe Price QM US Small-Cap Gr Eq	93.4	8.2%	3.8%	8.7%	30.2%	54.5%	17.7%	1.19	0.0%	32.57	5,888	309	10,511	0.79	PRDSX
Weitz Hickory	93.2	12.8%	3.7%	14.2%	30.3%	48.8%	13.6%	1.16	0.0%	24.39	11,649	34	223	1.09	WEHIX
PRIMECAP Odyssey Aggressive Growth	92.7	8.3%	2.0%	2.4%	30.5%	59.7%	14.9%	1.30	0.0%	28.17	21,461	213	11,498	0.65	POAGX
T. Rowe Price New Horizons	92.1	5.3%	7.3%	7.2%	22.2%	62.8%	31.1%	1.15	0.0%	45.05	14,659	172	37,465	0.76	PRNHX
Artisan Mid Cap Investor	92.1	4.1%	6.6%	6.6%	23.3%	62.3%	28.2%	1.16	0.0%	41.49	22,318	68	7,337	1.18	ARTMX
Columbia Mid Cap Growth Inst	91.5	8.1%	5.4%	8.0%	24.9%	58.7%	22.7%	1.10	0.0%	31.45	17,378	67	2,096	0.90	CLSPX
DF Dent Small Cap Growth Investor	90.4	5.5%	5.3%	7.0%	29.0%	54.4%	22.7%	1.24	0.0%	45.87	4,776	47	64	1.05	DFDSX
Buffalo Discovery	89.6	6.9%	4.1%	5.7%	30.1%	53.7%	20.6%	1.06	0.0%	35.34	15,835	90	1,788	1.02	BUFTX
AMG Boston Common Global Impact I	87.2	7.0%	1.6%	6.9%	25.8%	54.5%	19.4%	1.13	0.0%	28.17	22,957	138	937	1.11	BRWIX
Sit Mid Cap Growth	87.0	6.2%	4.2%	7.2%	28.0%	51.8%	19.2%	1.16	0.0%	29.94	20,330	81	222	1.26	NBNGX
Artisan Small Cap Investor	86.8	-0.2%	5.0%	-0.5%	24.4%	62.9%	27.7%	1.34	0.0%	na	6,491	69	4,062	1.21	ARTSX
Parnassus Mid Cap Growth Investor	86.2	5.9%	5.0%	7.9%	25.5%	52.8%	18.4%	1.03	0.1%	44.44	21,418	46	1,109	0.84	PARNX
American Beacon Stephens Mid-Cap Gr Inv	86.1	4.1%	5.2%	6.2%	26.7%	53.3%	22.3%	1.20	0.0%	42.19	23,134	97	736	1.15	STMGX
T. Rowe Price Mid-Cap Growth	85.1	7.6%	4.4%	8.1%	26.2%	50.8%	18.7%	1.10	0.0%	30.77	18,236	144	38,866	0.73	RPMGX
T. Rowe Price Diversified Mid Cap Gr	83.0	5.2%	5.6%	5.7%	25.1%	52.3%	22.1%	1.15	0.0%	36.10	22,188	255	2,320	0.80	PRDMX
Commerce MidCap Growth	83.0	9.1%	5.0%	9.2%	25.1%	48.7%	20.3%	1.01	0.2%	32.79	17,250	82	313	0.78	CFAGX
Baron Asset Retail	82.7	5.8%	6.9%	9.3%	24.7%	48.7%	22.7%	1.10	0.0%	40.82	22,211	68	6,123	1.30	BARAX
Value Line Mid Cap Focused	81.5	7.0%	5.9%	12.8%	23.9%	44.9%	21.5%	0.96	0.1%	34.60	15,847	30	473	1.11	VLIFX
Azzad Ethical	79.2	6.2%	5.0%	6.3%	24.8%	48.1%	19.8%	1.11	0.0%	38.31	22,758	87	129	0.99	ADJEX
Fidelity® Growth Strategies	76.5	5.9%	5.7%	8.3%	22.7%	45.6%	20.0%	1.02	0.0%	35.71	25,648	132	3,319	0.63	FDEGX
DF Dent Midcap Growth Investor	74.0	4.8%	6.2%	8.2%	24.0%	41.8%	22.5%	1.08	0.0%	44.64	22,130	39	732	0.98	DFDMX
Alger Small Cap Focus A	73.2	2.1%	6.5%	-2.4%	22.8%	52.9%	26.2%	1.36	0.0%	na	7,204	52	7,778	1.22	AOFAX
Tocqueville Opportunity	69.7	-0.7%	6.0%	2.8%	16.3%	50.6%	24.7%	1.48	0.0%	48.78	29,499	91	95	1.26	TOPPX
MFAM Mid Cap Growth Inv	69.1	3.4%	5.7%	3.4%	19.9%	45.8%	16.0%	1.17	0.0%	28.17	12,117	33	311	1.10	TMFGX
Value Line Select Growth Fund	67.1	5.5%	6.4%	10.3%	18.0%	38.7%	21.3%	1.01	0.0%	44.25	73,649	34	463	1.16	VALSX
Brown Capital Mgmt Small Co Inv	52.5	-3.7%	2.6%	-5.2%	15.6%	42.2%	17.9%	1.37	0.0%	43.86	6,979	44	6,617	1.25	BCSIX

## 208 Stock Risk Category: Small/Growth ETFs

Above-Average-Risk Stock Funds that Invest Primarily In Small-to-Medium-Sized U.S. Companies Using a Growth-Oriented Strategy

Invesco S&P SmallCap 600® Pure Gr ETF	135.0	15.1%	0.9%	4.8%	48.9%	81.3%	12.2%	1.56	0.3%	16.34	2,382	126	139	0.35	RZG
Invesco DWA SmallCap Momentum ETF	134.4	13.1%	0.1%	5.8%	43.8%	84.8%	20.0%	1.44	0.1%	na	1,508	202	478	0.60	DWAS
<b>Vanguard Extended Market ETF</b>	<b>129.9</b>	<b>12.2%</b>	<b>4.0%</b>	<b>9.2%</b>	<b>42.4%</b>	<b>78.3%</b>	<b>19.8%</b>	<b>1.37</b>	<b>1.2%</b>	<b>24.88</b>	<b>7,204</b>	<b>3441</b>	<b>16,278</b>	<b>0.06</b>	<b>VXF</b>
Vanguard S&P Small-Cap 600 Growth ETF	124.6	14.6%	1.9%	7.9%	46.3%	70.5%	15.5%	1.32	0.5%	24.69	2,717	335	559	0.15	VIOG
SPDR® S&P 600 Small Cap Growth ETF	124.3	14.6%	1.8%	7.9%	46.3%	70.1%	15.5%	1.32	0.6%	23.31	2,751	333	2,241	0.15	SLYG
iShares S&P Small-Cap 600 Growth ETF	123.9	14.5%	1.8%	7.8%	46.2%	69.9%	15.4%	1.32	0.6%	23.36	2,756	339	6,347	0.18	IJT
Renaissance IPO ETF	116.5	-3.4%	0.2%	-8.4%	23.0%	101.9%	30.0%	1.68	0.0%	na	31,777	64	577	0.60	IPO
Invesco S&P MidCap 400® Pure Growth ETF	114.0	12.7%	3.9%	7.2%	33.2%	73.5%	14.5%	1.31	0.1%	29.59	7,907	85	399	0.35	RFG
Vanguard Russell 2000 Growth ETF	109.3	7.1%	2.1%	2.4%	37.8%	69.1%	18.0%	1.38	0.4%	29.85	3,280	1184	723	0.15	VTWG
iShares Russell 2000 Growth ETF	108.8	7.0%	2.0%	2.2%	37.7%	69.0%	17.9%	1.38	0.4%	29.41	3,387	1145	11,760	0.24	IWO
Vanguard S&P Mid-Cap 400 Growth ETF	107.6	13.1%	4.0%	11.0%	35.3%	61.4%	16.0%	1.17	0.7%	31.45	8,027	227	929	0.15	VIOG
SPDR® S&P 400 Mid Cap Growth ETF	107.6	13.0%	4.2%	11.0%	35.3%	61.3%	16.0%	1.17	0.6%	30.58	8,268	229	1,660	0.15	MDYG
iShares S&P Mid-Cap 400 Growth ETF	107.1	13.0%	4.0%	10.8%	34.9%	61.4%	15.9%	1.17	0.6%	30.58	8,264	233	8,360	0.17	IJK
Vanguard Small-Cap Growth ETF	99.2	6.4%	3.6%	4.2%	31.6%	63.4%	20.8%	1.30	0.4%	35.21	6,387	641	15,336	0.07	VBK
iShares Russell Mid-Cap Growth ETF	83.5	4.9%	5.5%	5.3%	24.5%	53.6%	21.7%	1.17	0.3%	36.90	22,485	360	14,817	0.24	IWP

## 209 Stock Risk Category: Foreign Funds

Above-Average-Risk Stock Portfolios that Invest More than 80% of Assets Outside the U.S. in Developed Markets, Typically in Europe and Japan

Segall Bryant & Hamill Fdml Int'l SmCpRet	143.5	15.1%	8.2%	17.0%	41.1%	85.3%	18.5%	1.37	0.0%	35.97	2,747	107	61	1.25	WTIFX
Oakmark International Small Cap Investor	141.8	17.9%	5.7%	17.3%	50.5%	74.0%	8.3%	1.53	1.6%	17.54	3,465	64	1,682	1.37	OAKEX
Oberweis International Opportunities	136.2	5.4%	6.4%	9.3%	29.7%	97.2%	17.1%	1.37	0.4%	40.00	4,035	67	349	1.60	OBIOX

**i** Performance numbers reflect periods ending 04/30/2021. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies.  
Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance						3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return									
Oakmark International Investor	135.1	11.9%	2.7%	13.8%	51.4%	69.8%	4.0%	1.60	0.3%	20.33	37,473	88	29,075	1.04	OAKIX
Pear Tree Polaris Fgn Val Sm Cap Ord	129.5	17.2%	5.7%	17.7%	48.3%	63.5%	6.9%	1.21	3.0%	14.79	1,716	84	1,050	1.44	QUSOX
Seven Canyons World Innovators Investor	121.7	4.9%	7.6%	6.2%	21.3%	94.2%	23.7%	1.30	0.0%	41.32	672	76	321	1.76	WAGTX
Driehaus International Small Cap Growth	121.0	11.4%	6.9%	12.3%	35.4%	73.3%	14.7%	1.10	0.5%	26.46	2,793	115	326	1.24	DRIOX
Pear Tree Polaris Foreign Value Ord	109.7	10.6%	1.9%	10.9%	44.3%	54.4%	5.1%	1.30	1.4%	17.89	16,047	76	4,340	1.40	QFVOX
Artisan International Value Investor	107.1	11.7%	3.1%	12.7%	39.5%	54.9%	9.0%	1.12	0.2%	21.37	44,865	58	19,297	1.26	ARTKX
T. Rowe Price International Discovery	102.1	8.2%	4.5%	6.9%	28.8%	66.5%	14.8%	1.08	0.1%	31.95	4,205	234	10,824	1.19	PRIDX
Fidelity® International Small Cap	101.3	10.8%	3.3%	11.1%	35.4%	54.8%	7.2%	1.07	0.8%	17.79	1,717	193	3,108	1.08	FISMX
Vanguard International Growth Inv	101.2	3.3%	4.4%	-0.9%	26.8%	75.3%	22.4%	1.14	0.2%	31.55	86,471	135	71,109	0.44	VWIGX
Janus Henderson Overseas T	99.0	9.1%	3.9%	10.3%	33.5%	55.1%	10.0%	1.10	0.7%	20.75	62,324	44	1,564	0.98	JAOSX
Calamos International Growth A	98.6	5.0%	3.5%	4.6%	26.8%	67.1%	16.1%	1.05	0.0%	31.25	66,269	86	290	1.10	CIGRX
Dodge & Cox International Stock	98.4	9.2%	1.9%	10.0%	39.2%	49.2%	4.2%	1.26	1.7%	17.09	53,782	131	43,536	0.63	DODFX
Vanguard International Explorer Inv	97.4	7.9%	5.1%	9.0%	31.7%	56.7%	4.9%	1.18	1.0%	25.64	3,340	518	2,830	0.39	VINEX
<b>Quartile</b>															
Fidelity® International Value	96.4	9.1%	1.8%	11.5%	36.9%	48.1%	3.6%	1.15	1.6%	17.95	50,843	102	599	0.94	FIVLX
Invesco International Core Equity Invstr	96.3	7.7%	1.9%	6.2%	33.1%	57.0%	7.4%	1.13	0.8%	22.17	29,165	83	76	1.12	IIBCX
Vanguard International Value Inv	95.9	8.3%	2.4%	10.4%	36.3%	49.1%	6.7%	1.08	1.5%	20.28	31,477	205	14,019	0.35	VTRIX
PGIM Jennison International Opps Z	95.2	5.0%	7.4%	4.3%	21.8%	69.2%	24.3%	1.03	0.0%	52.08	58,700	48	4,505	0.90	PWJZX
Morgan Stanley Inst International Opp A	94.5	4.2%	4.1%	2.5%	22.1%	69.9%	21.9%	1.07	0.0%	47.85	49,464	45	4,873	1.30	MIOPX
Northern Active M International Equity	93.8	8.8%	3.7%	9.8%	31.8%	52.3%	8.6%	1.05	0.7%	22.22	31,890	423	722	0.85	NMIEX
Carillon Scout International I	93.2	8.5%	2.6%	10.9%	36.7%	45.6%	6.2%	1.18	1.6%	19.96	38,915	68	533	0.95	UMBWX
Baron International Growth Retail	92.3	6.3%	3.9%	6.3%	26.4%	59.6%	13.1%	1.03	0.0%	28.33	21,194	108	659	1.20	BIGFX
T. Rowe Price International Value Eq	91.2	9.5%	1.6%	10.4%	36.8%	43.9%	3.1%	1.15	1.2%	18.45	35,808	146	13,480	0.81	TRIGX
Artisan International Small-Mid Investor	90.3	4.1%	5.6%	5.6%	26.3%	58.4%	15.4%	1.07	0.5%	35.97	4,375	158	5,563	1.34	ARTJX
Longleaf Partners International	89.9	8.1%	1.3%	10.1%	37.0%	42.7%	5.0%	1.27	0.5%	15.85	10,150	23	1,456	1.15	LLINX
American Funds Intl Gr and Inc F1	87.7	7.9%	3.1%	8.5%	32.6%	46.6%	7.8%	1.04	1.3%	21.83	57,502	236	16,608	0.93	IGIFX
FMI International Investor	87.1	10.4%	3.1%	11.9%	31.0%	44.2%	5.6%	0.97	0.0%	22.17	31,336	59	3,735	0.91	FMIJX
T. Rowe Price Overseas Stock	85.8	8.3%	2.2%	8.8%	31.5%	45.5%	6.8%	1.03	1.3%	21.88	44,247	159	21,116	0.80	TROSX
Fidelity® Total International Equity	84.3	6.7%	2.6%	7.0%	28.1%	49.3%	11.1%	0.96	0.7%	21.93	50,756	318	110	1.10	FTIEX
American Beacon Tocqueville Intl Val Inv	83.9	7.9%	3.2%	8.5%	26.7%	48.7%	5.4%	0.93	0.3%	25.19	34,530	53	387	1.18	TIVFX
<b>Median</b>															
Fidelity® International Discovery	83.8	6.6%	3.2%	7.5%	27.1%	49.2%	11.2%	0.94	0.4%	25.91	38,461	185	10,763	1.02	FIGRX
Virtus AllianzGI International S/C A	83.2	6.9%	3.2%	6.2%	29.3%	47.7%	4.9%	1.11	0.7%	23.64	4,016	97	90	1.25	AOPAX
Fidelity® International Enhanced Index	82.2	8.2%	3.0%	9.5%	30.8%	41.9%	5.1%	0.97	1.5%	20.53	38,039	351	1,517	0.59	FIENX
American Funds Europacific Growth F1	81.6	3.1%	3.6%	4.7%	24.7%	52.2%	11.0%	1.02	0.2%	31.15	60,652	355	193,904	0.84	AEGFX
USAA International	81.0	8.8%	3.1%	9.8%	29.5%	41.7%	5.7%	1.01	1.8%	18.73	18,096	589	3,263	1.06	USIFX
State Street International Stock Sel N	80.3	8.9%	3.2%	10.0%	30.6%	39.8%	3.1%	1.00	1.7%	13.32	18,722	231	205	1.00	SSAIX
<b>Vanguard Total Intl Stock Index Admiral</b>	<b>80.2</b>	<b>6.9%</b>	<b>2.8%</b>	<b>7.0%</b>	<b>27.8%</b>	<b>45.4%</b>	<b>7.2%</b>	<b>0.98</b>	<b>2.1%</b>	<b>20.16</b>	<b>29,380</b>	<b>7509</b>	<b>46,467</b>	<b>0.11</b>	<b>VTIAX</b>
Buffalo International	79.9	7.1%	4.8%	7.5%	25.9%	46.5%	13.3%	0.92	0.3%	31.45	48,974	88	577	1.05	BUFIX
Cambiar International Equity Inv	79.2	8.8%	4.2%	9.6%	29.7%	39.9%	1.6%	1.08	1.1%	24.69	53,354	49	1,020	1.03	CAMIX
Tweedy, Browne Global Value II Ccy Unhdg	78.6	8.8%	3.7%	9.7%	32.5%	36.5%	3.1%	0.99	0.6%	19.49	29,521	92	525	1.39	TBCUX
Thomas White International Investor	78.1	6.0%	2.1%	6.1%	25.1%	46.9%	5.6%	1.02	0.8%	21.32	65,457	106	92	1.24	TWWDX
Northern International Equity	77.9	8.4%	2.4%	9.9%	30.2%	37.9%	2.7%	1.01	5.4%	16.03	31,684	215	113	0.55	NOIGX
Wasatch International Opps Inv	77.5	3.1%	5.3%	3.5%	17.4%	56.6%	18.1%	1.07	0.0%	34.36	1,468	99	792	2.02	WAIOX
Thrift Savings Plan I Fund	77.3	11.7%	3.1%	7.9%	29.0%	40.3%	6.7%	na	na	na	na	na	na	0.03	THRIFTI
Fidelity® Overseas	76.8	6.5%	4.7%	9.6%	25.1%	42.1%	10.5%	0.92	0.2%	30.40	36,563	133	9,046	1.04	FOSFX
Harding Loevner Intl Small Coms Inv	76.1	4.1%	5.0%	3.5%	22.2%	50.5%	9.5%	1.07	0.0%	25.06	2,950	89	525	1.40	HLMSX
Fidelity® International Small Cap Opp	75.5	5.1%	5.6%	6.9%	22.8%	45.8%	10.4%	0.92	0.0%	30.12	2,839	117	1,639	1.28	FSCOX
Homestead International Equity	73.2	3.2%	2.9%	4.9%	24.1%	44.2%	10.1%	0.93	0.6%	28.90	69,476	59	100	1.00	HISIX
Tweedy, Browne Global Value	73.0	10.4%	3.0%	10.8%	31.2%	31.1%	4.5%	0.87	0.9%	20.58	45,378	268	6,699	1.37	TBGVX
Domini Impact International Equity Inv	72.6	5.8%	1.8%	7.3%	25.5%	39.8%	2.8%	0.99	0.5%	18.69	20,149	202	1,498	1.38	DOMIX
Aberdeen International Sust Ldrs A	72.1	1.6%	4.9%	3.7%	22.1%	46.3%	7.7%	1.02	0.6%	36.50	31,430	43	140	1.38	BJBIX
Marsico International Opportunities	71.6	5.5%	4.5%	6.2%	22.4%	43.0%	9.7%	0.97	0.0%	29.15	65,301	84	62	1.50	MIOFX
Selected International D	68.9	4.8%	3.6%	2.8%	17.6%	48.6%	7.9%	1.06	0.3%	22.22	39,734	27	90	0.90	SLSDX
T. Rowe Price International Stock	68.8	4.6%	1.6%	4.3%	23.5%	41.0%	9.8%	0.95	0.4%	27.78	45,681	127	16,526	0.79	PRITX
Sextant International	68.5	3.3%	5.0%	4.0%	22.8%	41.8%	13.3%	0.91	0.4%	31.25	68,018	25	77	0.83	SSIFX
Selected International S	68.5	4.8%	3.7%	2.8%	17.5%	48.2%	7.6%	1.06	0.2%	22.22	39,734	27	90	1.15	SLSSX
Schwab® International Core Equity	67.0	5.1%	3.0%	7.0%	22.8%	37.3%	2.4%	0.97	1.0%	19.05	37,241	147	723	0.86	SICNX
Fidelity® International Capital Apprec	65.5	3.6%	3.8%	4.5%	18.3%	42.7%	13.9%	0.85	0.2%	38.61	72,637	106	5,277	1.03	FIVFX
Fidelity® Diversified International	65.3	3.4%	3.5%	5.3%	19.7%	40.3%	10.9%	0.89	0.0%	28.25	56,499	175	14,744	1.05	FDIVX
Fidelity® International Growth	64.8	4.7%	4.2%	6.7%	20.4%	37.7%	13.6%	0.85	0.1%	34.48	72,280	83	5,132	1.01	FIGFX

**i** Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies.  
Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance								3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return											
Wasatch International Growth Investor	64.7	2.6%	4.3%	4.0%	16.0%	44.8%	10.3%	1.08	0.0%	39.53	4,063	92	1,197	1.47	WAIGX		
Artisan International Investor	57.5	4.2%	3.9%	5.3%	18.7%	33.5%	8.3%	0.88	0.2%	23.36	71,357	93	9,799	1.19	ARTIX		

## 210 Stock Risk Category: Foreign ETFs

Above-Average-Risk Stock Portfolios that Invest More than 80% of Assets Outside the U.S. in Developed Markets, Typically in Europe and Japan

First Trust Dow Jones Global Sel Div ETF	122.9	18.3%	2.7%	16.9%	47.7%	58.3%	5.7%	1.27	3.8%	10.38	10,695	109	489	0.57	FGD
Schwab Fundamental Intl Lg Co ETF	101.7	11.8%	1.9%	11.3%	39.1%	51.4%	5.2%	1.10	1.9%	17.64	34,906	946	6,627	0.25	FNDF
Invesco FTSE RAFI Dev Mkts ex-US ETF	101.2	12.1%	2.3%	11.9%	39.4%	49.9%	4.4%	1.13	1.9%	17.61	36,793	1055	1,172	0.45	PXF
Vanguard FTSE All-Wld ex-US SmCp ETF	99.7	9.9%	4.3%	10.6%	32.8%	56.3%	6.6%	1.16	1.7%	17.70	1,942	4177	9,503	0.11	VSS
Invesco International Div Achiev ETF	98.4	13.1%	3.5%	12.1%	37.9%	48.4%	6.9%	1.17	2.9%	20.16	32,253	54	594	0.53	PID
Schwab Fundamental Intl Sm Co ETF	98.4	11.2%	3.2%	11.2%	34.6%	52.6%	4.8%	1.10	1.6%	17.09	2,595	1676	2,643	0.39	FNDC
Schwab International Small-Cap Eq ETF™	97.2	9.2%	4.3%	10.0%	32.9%	54.3%	6.3%	1.18	1.5%	18.48	2,272	2279	3,584	0.11	SCHC
SPDR® S&P International Small Cap ETF	95.9	8.5%	2.8%	9.1%	31.4%	55.4%	5.5%	1.11	1.6%	16.53	1,166	2600	852	0.40	GWX
iShares International Select Div ETF	89.9	11.6%	3.0%	11.4%	36.6%	41.9%	4.6%	1.16	3.9%	12.02	20,803	127	4,517	0.49	IDV
iShares MSCI EAFE Value ETF	88.2	9.9%	1.8%	10.6%	35.4%	42.2%	1.4%	1.12	2.2%	17.36	40,513	554	13,818	0.39	EFV
WisdomTree International SmallCp Div ETF	87.4	10.0%	3.4%	11.0%	29.2%	47.2%	2.6%	1.11	2.2%	14.18	1,464	820	1,488	0.58	DLS
Vanguard FTSE Developed Markets ETF	83.8	7.7%	3.1%	8.5%	30.0%	45.3%	7.2%	1.00	2.1%	21.23	28,096	4038	100,146	0.05	VEA
Schwab International Equity ETF™	82.3	7.6%	3.0%	8.4%	29.6%	44.3%	7.1%	0.98	1.9%	21.14	40,255	1522	27,136	0.06	SCHF
iShares Core MSCI Total Intl Stk ETF	81.8	7.6%	2.8%	7.4%	27.9%	46.5%	7.3%	0.97	1.7%	20.24	31,205	4360	28,875	0.09	IXUS
<b>Vanguard Total International Stock ETF</b>	<b>81.3</b>	<b>7.4%</b>	<b>2.8%</b>	<b>7.1%</b>	<b>28.0%</b>	<b>46.2%</b>	<b>7.3%</b>	<b>0.98</b>	<b>2.1%</b>	<b>20.16</b>	<b>29,380</b>	<b>7509</b>	<b>46,467</b>	<b>0.08</b>	<b>VXUS</b>
iShares Core MSCI EAFE ETF	80.4	7.6%	3.1%	8.4%	28.9%	43.1%	6.7%	0.98	1.8%	21.69	29,508	2860	94,571	0.07	IEFA
Vanguard FTSE All-Wld ex-US ETF	79.1	6.9%	2.6%	6.5%	27.3%	45.3%	7.4%	0.96	2.0%	20.49	39,739	3522	34,296	0.08	VEU
SPDR® MSCI ACWI ex-US ETF	78.6	7.4%	2.7%	6.4%	27.6%	44.6%	7.3%	0.94	1.9%	20.66	51,101	1323	1,747	0.30	CWI
iShares MSCI EAFE ETF	77.8	7.1%	3.0%	7.9%	28.5%	41.4%	6.4%	0.96	2.0%	21.93	45,210	909	57,810	0.32	EFA
iShares MSCI ACWI ex US ETF	77.5	6.7%	2.6%	6.4%	26.8%	44.3%	7.0%	0.96	1.8%	20.41	46,983	1946	4,306	0.32	ACWX
iShares Currency Hedged MSCI EAFE ETF	69.6	9.6%	1.2%	9.5%	26.7%	33.5%	8.0%	0.86	1.9%	21.93	45,210	918	2,689	0.35	HEFA
Xtrackers MSCI EAFE Hedged Equity ETF	68.7	9.3%	1.1%	9.5%	26.3%	32.9%	7.9%	0.85	2.2%	21.88	45,409	922	3,938	0.36	DBEF
iShares MSCI EAFE Growth ETF	65.6	3.6%	4.1%	5.1%	21.6%	38.9%	10.6%	0.86	0.8%	29.67	50,903	458	10,330	0.39	EFG
WisdomTree International Equity ETF	64.7	6.8%	2.2%	7.3%	24.5%	32.8%	2.1%	0.95	2.8%	17.99	34,850	714	619	0.48	DWM
WisdomTree Intl Hdgd Qual Div Gr ETF	64.5	8.9%	3.1%	8.0%	22.6%	33.9%	12.5%	0.77	2.2%	22.27	63,520	244	963	0.58	IHDG
SPDR® S&P International Dividend ETF	57.5	7.6%	2.7%	8.2%	22.0%	27.3%	3.8%	0.85	3.3%	15.48	15,789	115	674	0.45	DWX
iShares MSCI EAFE Min Vol Factor ETF	32.2	1.0%	1.6%	2.2%	13.3%	16.8%	3.0%	0.66	1.3%	22.08	26,527	280	9,176	0.20	EFAV

## 221 Precious Metals Sector Funds

Very-High-Risk Portfolios that Are Concentrated in Physical Precious Metals and/or Stocks of Precious Metals Mining Companies

US Global Investors World Prec Mnral	127.4	0.4%	8.9%	7.3%	24.6%	95.5%	16.9%	2.08	6.7%	na	165	162	122	1.56	UNWPX
US Global Investors Gld & Prec Mtls	51.1	-3.0%	11.2%	2.0%	5.8%	43.3%	22.7%	2.02	2.8%	19.01	1,330	76	164	1.62	USERX
Rydex Precious Metals Inv	25.2	-2.3%	5.5%	1.8%	-0.2%	23.6%	21.5%	2.06	1.1%	13.02	7,920	43	131	1.38	RYPMX
USAA Precious Metals and Minerals	2.3	-5.1%	6.1%	0.1%	-6.1%	8.4%	15.9%	1.88	0.1%	14.08	8,969	59	721	1.19	USAGX
American Century Global Gold Inv	0.2	-2.8%	5.7%	1.4%	-6.0%	4.8%	14.7%	1.80	0.6%	15.90	11,489	64	768	0.69	BGEIX
First Eagle Gold A	-1.6	-4.7%	5.1%	-1.1%	-7.4%	6.9%	15.2%	1.48	1.3%	15.04	9,970	35	2,429	1.21	SGGDX
Fidelity® Select Gold	-2.3	-5.8%	7.5%	-0.9%	-7.7%	6.3%	15.0%	1.82	4.1%	18.55	8,643	47	1,851	0.76	FSAGX
Gabelli Gold AAA	-4.4	-6.9%	7.8%	-1.9%	-10.4%	7.9%	16.1%	1.85	1.8%	21.93	5,511	69	421	1.48	GOLDX

## 222 Precious Metals Sector ETFs

Very-High-Risk Portfolios that Are Concentrated in Physical Precious Metals and/or Stocks of Precious Metals Mining Companies

Global X Silver Miners ETF	32.5	-8.6%	4.5%	-4.8%	0.1%	37.2%	12.7%	1.99	2.1%	22.37	4,646	49	1,280	0.65	SIL
VanEck Vectors Junior Gold Miners ETF	4.8	-12.5%	5.4%	-5.2%	-9.4%	19.4%	14.4%	2.17	1.8%	16.72	2,261	100	5,821	0.53	GDXJ
VanEck Vectors Gold Miners ETF	-1.2	-4.6%	5.7%	-0.4%	-7.9%	7.1%	16.2%	1.86	0.6%	18.15	12,374	56	15,722	0.52	GDX
iShares MSCI Global Gold Miners ETF	-2.0	-4.1%	4.6%	0.0%	-7.9%	5.9%	17.7%	1.97	0.9%	15.82	13,373	52	506	0.39	RING
GraniteShares Gold Trust	-5.0	-6.9%	3.5%	-4.0%	-5.8%	4.8%	10.1%	0.76	0.0%	na	na	1	1,106	0.17	BAR
iShares Gold Trust	-5.2	-7.1%	3.6%	-4.0%	-5.8%	4.6%	10.1%	0.76	0.0%	na	na	1	29,286	0.25	IAU
SPDR® Gold MiniShares	-5.4	-7.1%	3.5%	-4.0%	-5.9%	4.5%	na	na	0.0%	na	na	1	4,385	0.18	GLDM
Goldman Sachs Physical Gold ETF	-5.5	-7.1%	3.6%	-4.1%	-5.9%	4.5%	na	na	0.0%	na	na	1	355	0.18	AAAU
Aberdeen Standard Gold ETF	-5.5	-7.1%	3.5%	-4.1%	-5.9%	4.5%	10.0%	0.76	0.0%	na	na	1	2,419	0.17	SGOL
SPDR® Gold Shares	-5.7	-7.1%	3.6%	-4.0%	-6.0%	4.3%	10.0%	0.76	0.0%	na	na	1	60,528	0.40	GLD
Sprott Gold Miners ETF	-12.7	-6.9%	6.2%	-1.5%	-11.0%	-0.3%	13.6%	2.02	0.3%	16.13	8,505	37	265	0.50	SGDM

## 225 Real Estate Sector Funds

 Performance numbers reflect periods ending 04/30/2021. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies. Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance							3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median			Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return	Market Capital					Number Holdings	Net Assets			

#### High-Risk Portfolios that Are Concentrated in real-estate investment trusts (REITs), companies that develop and manage real-estate properties

ProFunds Real Estate UltraSector Inv	119.7	24.3%	12.1%	25.2%	45.4%	49.1%	13.7%	1.53	0.0%	35.59	22,743	94	7	1.78	REPIX
Rydex Real Estate H	97.7	16.5%	7.3%	16.8%	38.9%	41.9%	10.7%	1.17	8.0%	34.97	12,590	109	16	1.72	RYHRX
Cohen & Steers Realty Shares L	89.9	18.3%	9.0%	19.1%	32.2%	38.7%	15.8%	0.97	2.0%	42.74	21,313	39	7,175	0.88	CSRSX
T. Rowe Price Real Estate	88.4	18.3%	7.8%	18.4%	36.9%	33.1%	7.5%	1.09	1.9%	39.06	14,371	42	1,472	0.78	TRREX
AMG Managers CenterSquare Real Estate N	79.3	15.9%	7.9%	16.9%	30.1%	32.3%	11.7%	0.94	1.6%	44.25	17,945	53	210	1.12	MRESX
Aberdeen Realty Income & Growth Instl	78.9	15.1%	8.1%	16.3%	28.6%	33.9%	11.2%	1.01	2.4%	34.36	18,127	40	54	1.05	AIGYX
GuideStone Funds Global RI Est Secs Inv	78.7	12.9%	6.2%	14.4%	30.1%	34.2%	9.1%	0.95	1.4%	22.22	9,137	165	295	1.14	GREZX
Fidelity® Real Estate Investment Port	78.1	17.2%	8.8%	18.1%	28.9%	31.1%	11.1%	0.97	2.4%	38.76	19,486	43	5,283	0.74	FRESX
Sterling Capital Stratton Real Estate I	78.1	15.1%	7.9%	15.4%	28.6%	34.0%	14.2%	0.92	1.3%	43.48	15,674	38	104	0.83	STMDX
Neuberger Berman Real Estate Tr	75.9	17.1%	8.1%	17.1%	28.5%	30.2%	15.2%	0.85	1.5%	39.06	26,255	38	934	1.41	NBRFX
T. Rowe Price Global Real Estate	74.9	12.3%	5.5%	13.5%	29.7%	31.7%	7.7%	0.96	1.9%	24.45	9,712	71	111	0.95	TRGRX
American Century Real Estate Inv	74.6	15.6%	7.5%	16.3%	28.2%	30.1%	11.8%	0.98	1.5%	40.98	19,174	39	920	1.16	REACX
Schwab Global Real Estate	74.2	12.1%	6.1%	13.6%	29.0%	31.7%	5.9%	1.09	2.0%	16.00	5,993	175	306	1.05	SWASX
Northern Multi-Manager Gbl Real Estate	72.2	11.6%	6.6%	12.6%	26.0%	33.6%	8.9%	0.92	1.6%	24.04	10,903	100	195	0.94	NMMGX
American Century Global Real Estate Inv	70.8	11.6%	6.1%	11.7%	25.2%	33.9%	10.8%	0.89	0.9%	29.41	12,004	63	112	1.11	ARYVX
Fidelity® Real Estate Income	62.8	9.4%	3.1%	9.0%	20.3%	33.6%	9.3%	0.92	4.3%	26.60	7,515	489	6,227	0.73	FRIFX
Fidelity® Intl Real Estate	57.6	4.8%	3.9%	6.2%	20.8%	30.7%	9.2%	0.81	1.7%	15.24	3,699	92	874	1.00	FIREX
Aberdeen International RI Estt Eq Instl	46.6	3.8%	2.4%	6.1%	19.0%	21.5%	1.2%	0.98	3.4%	12.50	9,592	75	23	1.40	EGLRX

#### 226 Real Estate Sector ETFs

#### High-Risk Portfolios that Are Concentrated in real-estate investment trusts (REITs), companies that develop and manage real-estate properties

VanEck Vectors Mortgage REIT Income ETF	155.1	18.3%	4.5%	20.4%	48.8%	85.9%	3.5%	2.15	6.8%	6.30	3,534	27	310	0.41	MORT
iShares Mortgage Real Estate Capped ETF	149.5	17.7%	4.6%	20.5%	48.6%	80.4%	4.5%	2.07	6.0%	5.74	3,711	37	1,588	0.48	REM
IQ US Real Estate Small Cap ETF	124.3	19.3%	5.8%	18.1%	53.0%	53.3%	7.5%	1.55	3.1%	na	2,108	83	52	0.70	ROOF
Invesco KBW Premium Yield Eq REIT ETF	96.9	13.6%	3.2%	14.8%	44.3%	37.8%	-2.5%	1.80	8.1%	18.28	1,436	32	341	0.35	KBWY
iShares Residential & Multisector RE ETF	94.2	18.1%	7.6%	19.1%	34.3%	40.7%	14.8%	1.08	2.7%	44.84	15,915	49	558	0.48	REZ
SPDR® Dow Jones REIT ETF	93.7	18.9%	8.0%	19.1%	37.8%	36.8%	9.7%	1.10	3.4%	40.32	15,389	115	1,743	0.25	RWR
First Trust S&P REIT ETF	88.0	17.3%	7.9%	17.2%	34.5%	36.3%	11.1%	1.07	2.3%	39.37	15,609	152	101	0.50	FRI
iShares Global REIT ETF	87.6	14.9%	6.9%	15.3%	34.9%	37.4%	8.0%	1.11	2.2%	30.67	10,302	343	3,092	0.14	REET
Vanguard Real Estate ETF	84.8	17.3%	7.9%	17.3%	32.2%	35.3%	13.5%	1.00	3.2%	38.46	18,390	176	38,679	0.12	VNQ
SPDR® Dow Jones Global Real Estate ETF	83.1	13.5%	6.5%	14.5%	33.6%	35.0%	6.2%	1.07	2.7%	26.95	11,274	276	1,706	0.50	RWO
First Trust FTSE EN Dev Mkts Rel Est ETF	81.9	13.0%	6.4%	13.9%	32.7%	35.3%	7.0%	1.06	0.7%	23.58	10,865	359	34	0.60	FFR
Invesco Active US Real Estate	81.0	16.8%	7.7%	17.4%	30.9%	32.6%	12.7%	0.99	2.6%	42.74	13,691	82	112	0.35	PSR
iShares US Real Estate ETF	80.1	16.4%	7.9%	16.9%	29.5%	33.7%	12.8%	1.00	2.1%	34.25	25,505	86	5,468	0.42	IYR
Schwab US REIT ETF™	77.9	17.0%	8.0%	17.2%	31.3%	29.4%	7.7%	1.07	2.2%	41.67	20,901	142	5,692	0.07	SCHH
Real Estate Select Sector SPDR®	76.4	18.1%	8.3%	17.5%	28.1%	30.8%	15.5%	0.89	3.1%	46.08	40,695	30	2,892	0.12	XLRE
iShares Cohen & Steers REIT ETF	75.0	16.8%	8.3%	17.3%	28.5%	29.2%	13.0%	0.92	2.0%	45.66	35,248	34	2,231	0.34	ICF
FlexShares Gbl Quality Real Estate ETF	71.9	12.5%	6.6%	13.7%	28.2%	30.0%	4.9%	1.00	1.8%	21.32	11,718	176	368	0.45	GQRE
SPDR® Dow Jones International RelEst ETF	68.3	6.3%	4.7%	7.7%	27.8%	32.7%	1.7%	1.08	2.6%	16.23	6,780	160	947	0.59	RWX
iShares International Dev Prpty ETF	64.8	6.4%	3.9%	8.5%	25.2%	31.2%	3.0%	1.02	2.2%	14.95	6,596	407	88	0.48	WPS
iShares International Dev Real Est ETF	64.4	6.7%	4.3%	8.5%	26.3%	29.7%	3.1%	1.03	2.0%	14.99	7,234	258	261	0.48	IFGL
Vanguard Global ex-US Real Est ETF	59.7	5.2%	2.5%	7.7%	22.8%	29.2%	2.0%	1.01	0.9%	12.22	6,279	711	5,123	0.12	VNQI
WisdomTree Global ex-US Real Estate ETF	44.0	5.1%	1.4%	6.9%	18.1%	19.0%	-1.0%	1.06	3.0%	10.15	9,053	175	66	0.58	DRW

#### 229 Energy & Natural Resources Sector Funds

#### High-Risk Portfolios that Are Concentrated in Companies Engaged in the Energy, Chemicals, Minerals, and Forest Products Industries

ProFunds UltraSector Oil & Gas Investor	210.2	47.4%	0.8%	40.0%	121.7%	48.6%	-20.3%	3.32	1.2%	na	53,031	40	32	1.78	ENPIX
ProFunds Basic Materials UltraSector Inv	183.2	22.9%	6.3%	27.3%	55.2%	100.7%	12.9%	1.94	0.0%	31.06	35,897	42	15	1.78	BMPIX
Fidelity® Select Energy Service Port	169.1	17.6%	-4.0%	13.3%	82.7%	73.1%	-26.1%	3.01	3.4%	na	4,831	42	261	0.91	FSESX
US Global Investors Global Res	157.3	12.6%	5.0%	10.4%	52.2%	94.7%	8.7%	1.54	4.9%	na	1,552	133	74	1.58	PSPFX
Rydex Energy Inv	148.6	30.0%	1.1%	24.6%	79.9%	44.0%	-13.3%	2.45	1.8%	na	28,661	56	49	1.48	RYEIX
Fidelity® Select Energy	138.5	28.4%	0.9%	23.4%	73.8%	41.3%	-12.2%	2.24	3.0%	na	37,443	52	1,104	0.85	FSENX
ICON Natural Resources and Infras Instl	137.0	23.6%	3.6%	21.9%	41.3%	73.8%	9.0%	1.26	0.3%	26.95	15,634	52	164	1.35	ICBMX
Fidelity® Global Commodity Stock	130.3	18.7%	5.1%	18.3%	48.7%	63.3%	8.0%	1.31	1.4%	20.62	36,649	74	744	1.02	FFGCX
Fidelity® Select Materials	129.8	18.1%	7.1%	20.7%	38.8%	70.3%	9.9%	1.26	0.6%	23.64	24,676	47	1,244	0.80	FSDPX
Guinness Atkinson Global Energy	127.0	22.8%	-0.1%	18.4%	69.5%	39.1%	-12.2%	1.98	2.9%	na	39,082	34	13	1.46	GAGEX
Fidelity® Select Chemicals	125.6	16.7%	5.4%	19.3%	38.3%	67.9%	7.5%	1.37	0.9%	24.69	25,099	35	796	0.79	FSCHX
Rydex Basic Materials Inv	125.1	16.4%	5.6%	18.5%	37.7%	68.9%	13.8%	1.27	0.7%	26.32	17,639	87	67	1.48	RYBIX

 Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies. Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance								3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return											
Fidelity® Select Natural Resources Port	118.1	23.0%	6.0%	23.5%	52.1%	42.5%	-4.8%	1.96	1.4%	na	23,242	54	329	0.89	FNARX		
Fidelity® Select Natural Gas	111.3	24.0%	2.0%	20.0%	59.3%	32.0%	-17.6%	2.21	3.7%	na	20,018	47	120	0.92	FSNGX		
T. Rowe Price New Era	107.0	14.4%	3.6%	15.3%	39.9%	51.8%	2.7%	1.36	2.1%	27.86	21,545	121	3,199	0.72	PRNEX		
Vanguard Energy Inv	64.8	12.7%	1.6%	11.7%	35.1%	18.0%	-11.6%	1.47	4.1%	24.04	50,018	50	4,571	0.33	VGENX		

## 230 Energy & Natural Resources Sector ETFs

High-Risk Portfolios that Are Concentrated in Companies Engaged in the Energy, Chemicals, Minerals, and Forest Products Industries

VanEck Vectors Steel ETF	278.9	32.6%	6.0%	36.9%	88.5%	153.5%	10.8%	1.82	1.4%	14.77	22,908	26	248	0.56	SLX
VanEck Vectors Rare Earth/Strat Mtls ETF	264.1	21.3%	6.4%	7.6%	99.8%	156.7%	3.9%	2.07	0.7%	22.62	3,971	25	738	0.60	REMX
First Trust Natural Gas ETF	227.2	47.9%	1.6%	32.7%	118.2%	76.3%	-13.8%	3.78	2.4%	na	6,662	39	205	0.60	FCG
iShares MSCI Global Mtls&Mng Prdcrs ETF	220.7	24.3%	8.7%	25.4%	74.1%	121.2%	14.9%	1.62	1.8%	16.50	31,214	244	1,327	0.39	PICK
VanEck Vectors Unconvt Oil & Gas ETF	217.8	44.3%	1.5%	34.7%	110.1%	73.0%	-11.3%	3.18	1.1%	na	11,732	31	18	0.54	FRAK
Invesco S&P SmallCap Energy ETF	207.7	39.5%	-3.0%	20.8%	102.3%	84.6%	-27.3%	3.40	0.4%	na	1,710	33	152	0.29	PSCE
Invesco Dynamic Enrgy Explr & Prdt ETF	204.9	49.4%	2.3%	37.2%	111.7%	55.9%	-12.3%	3.40	2.7%	na	8,530	32	65	0.63	PXE
SPDR® S&P Metals and Mining ETF	203.5	21.2%	1.4%	25.3%	66.4%	111.8%	7.1%	1.96	0.8%	18.66	4,571	26	2,355	0.35	XME
Global X Uranium ETF	202.6	27.9%	4.1%	35.1%	82.6%	84.9%	15.3%	1.68	1.3%	na	3,675	47	705	0.69	URA
Global X Lithium & Battery Tech ETF	196.6	2.8%	8.8%	-3.0%	47.7%	152.0%	26.5%	1.72	0.4%	38.46	17,563	49	3,093	0.75	LIT
Invesco DWA Energy Momentum ETF	187.3	39.0%	-1.3%	25.4%	98.4%	63.6%	-15.1%	2.88	0.9%	na	5,210	37	158	0.60	PXI
iShares US Oil & Gas Explor & Prod ETF	183.1	38.5%	1.6%	32.2%	98.9%	52.0%	-9.1%	2.81	2.2%	na	19,583	48	342	0.42	IEO
SPDR® S&P Oil & Gas Explor & Prodtn ETF	175.8	37.7%	-1.4%	25.2%	99.5%	51.0%	-18.7%	3.37	1.7%	na	7,723	53	4,201	0.35	XOP
VanEck Vectors Oil Services ETF	174.0	18.6%	-4.4%	12.3%	93.3%	68.4%	-29.2%	3.32	1.0%	na	6,248	26	1,783	0.35	OIH
SPDR® S&P Oil & Gas Equipment&Svcs ETF	169.9	14.1%	-5.1%	5.9%	87.3%	76.7%	-32.1%	3.30	2.1%	na	2,180	27	174	0.35	XES
Invesco S&P 500® Equal Weight Energy ETF	169.1	31.9%	1.2%	26.5%	92.5%	50.1%	-9.9%	2.69	2.4%	na	25,228	25	178	0.40	RYE
First Trust Energy AlphaDEX® ETF	168.6	27.7%	0.0%	21.5%	81.9%	65.3%	-11.3%	3.12	3.3%	na	15,121	38	316	0.64	FXN
iShares US Oil Equipment & Services ETF	159.0	14.7%	-4.4%	10.8%	81.3%	67.0%	-28.2%	3.18	1.5%	na	7,089	30	154	0.42	IEZ
First Trust Materials AlphaDEX® ETF	157.9	20.4%	4.7%	21.9%	50.1%	86.0%	13.6%	1.44	1.2%	20.37	12,849	39	426	0.67	FXZ
Invesco DWA Basic Materials Momentum ETF	155.5	19.7%	3.0%	22.9%	50.9%	81.8%	10.0%	1.53	0.7%	22.12	5,441	32	135	0.60	PYZ
Vanguard Energy ETF	147.4	33.0%	0.4%	26.7%	79.2%	41.5%	-8.9%	2.29	3.6%	na	49,436	98	5,230	0.10	VDE
Fidelity® MSCI Energy ETF	145.3	32.6%	0.5%	26.6%	78.2%	40.5%	-9.1%	2.27	3.8%	na	50,810	82	950	0.08	FENY
Energy Select Sector SPDR® ETF	140.3	31.7%	0.7%	27.0%	76.2%	37.2%	-7.6%	2.21	4.2%	na	70,610	26	25,279	0.12	XLE
Invesco S&P 500® Equal Weight Matrls ETF	138.9	19.2%	6.1%	20.5%	40.3%	78.1%	18.2%	1.23	1.4%	26.53	27,477	30	668	0.40	RTM
iShares Global Timber & Forestry ETF	138.1	15.3%	7.6%	15.9%	45.6%	76.6%	6.6%	1.42	0.9%	17.70	8,027	38	446	0.46	WOOD
iShares US Energy ETF	138.0	31.1%	0.7%	26.1%	74.4%	37.4%	-9.1%	2.22	3.1%	na	66,908	37	2,299	0.42	IYE
iShares MSCI Global Agricltr Prdcrs ETF	137.8	19.6%	2.1%	16.3%	44.2%	77.3%	14.5%	1.09	1.3%	26.25	19,587	179	92	0.39	VEGI
VanEck Vectors Natural Resources ETF	132.5	19.2%	2.7%	17.3%	48.6%	66.6%	10.4%	1.25	2.1%	22.32	32,119	367	73	0.50	HAP
Invesco Dynamic Oil & Gas Services ETF	129.9	14.0%	-2.7%	7.9%	77.6%	44.4%	-28.2%	2.93	4.3%	na	3,603	19	65	0.63	PXJ
Invesco MSCI Global Timber ETF	122.5	13.8%	6.4%	15.7%	39.5%	67.3%	7.7%	1.26	1.5%	20.70	9,638	86	118	0.61	CUT
Fidelity® MSCI Materials ETF	122.2	16.1%	4.9%	19.1%	36.2%	66.8%	14.2%	1.23	1.4%	28.57	27,349	116	535	0.08	FMAT
VanEck Vectors Agribusiness ETF	121.8	17.4%	4.2%	16.0%	39.3%	66.6%	15.5%	1.02	0.9%	29.67	25,307	56	1,314	0.56	MOO
Vanguard Materials ETF	121.1	16.0%	5.0%	18.9%	35.6%	66.6%	14.1%	1.23	1.5%	30.58	26,227	116	3,662	0.10	VAW
iShares US Basic Materials ETF	118.0	15.9%	4.3%	18.3%	35.6%	64.1%	12.4%	1.28	1.3%	29.85	40,128	39	844	0.43	IYM
SPDR® S&P Global Natural Resources ETF	114.5	16.6%	3.9%	15.8%	45.9%	52.8%	4.7%	1.31	2.4%	22.78	41,810	106	2,111	0.40	GNR
iShares Global Materials ETF	114.3	12.4%	5.4%	13.7%	35.6%	65.0%	12.9%	1.14	1.1%	26.11	42,099	135	851	0.45	MXI
iShares MSCI Global Energy Producers ETF	113.9	20.1%	-0.1%	18.3%	62.5%	33.1%	-8.1%	1.79	3.3%	na	61,447	188	75	0.39	FILL
Materials Select Sector SPDR® ETF	113.9	15.2%	5.4%	18.1%	32.7%	63.2%	15.8%	1.15	1.6%	31.45	44,172	29	8,827	0.12	XLB
iShares Global Energy ETF	113.7	21.7%	0.3%	18.3%	63.4%	32.0%	-8.2%	1.82	4.0%	na	67,038	68	1,637	0.46	IXC
iShares North American Natural Res ETF	112.1	23.5%	3.5%	22.0%	50.2%	39.9%	-3.3%	1.79	2.9%	na	37,327	91	458	0.46	IGE
FlexShares Mstar Gbl Upstrm Nat Res ETF	107.4	16.5%	4.1%	14.9%	42.5%	50.0%	7.0%	1.21	2.4%	21.93	39,479	164	5,471	0.46	GUNR
IQ Global Resources ETF	66.0	10.8%	3.3%	10.7%	24.8%	30.6%	5.1%	0.77	8.9%	15.31	21,386	245	21	0.78	GRES

## 233 Technology Sector Funds

Above-Average-Risk Portfolios that Typically Are Concentrated in Semiconductor, Software, Networking, and Internet Companies

Jacob Internet Inv	279.8	24.1%	-3.8%	14.1%	75.0%	190.7%	48.8%	1.81	0.0%	na	5,524	35	187	2.50	JAMFX
ProFunds Semiconductor UltraSector Inv	161.4	12.7%	-0.3%	9.1%	48.4%	104.0%	38.3%	2.01	0.0%	29.50	108,366	39	79	1.65	SMPIX
ProFunds Technology UltraSector Inv	147.7	14.1%	9.6%	13.1%	41.2%	93.4%	42.9%	1.77	0.0%	32.47	376,913	165	68	1.65	TEPIX
Fidelity® Select Computers	131.1	11.0%	4.2%	10.4%	41.0%	79.7%	28.0%	1.12	0.7%	20.92	92,419	32	815	0.74	FDCPX
Firsthand Technology Opportunities	128.3	-1.5%	3.9%	-5.2%	36.1%	97.4%	32.6%	1.51	0.0%	na	17,518	42	340	1.85	TEFQX
ProFunds Internet UltraSector Inv	126.2	10.4%	7.3%	7.9%	33.0%	85.3%	29.9%	1.88	0.0%	38.17	100,390	49	224	1.60	INPIX
Fidelity® Select Semiconductors	116.9	10.3%	0.3%	8.0%	35.4%	73.4%	32.1%	1.46	0.4%	35.59	69,240	40	5,954	0.70	FSELX
Black Oak Emerging Technology	115.9	9.1%	1.6%	4.5%	38.5%	73.0%	26.0%	1.28	0.0%	38.17	23,769	36	60	1.12	BOGSX

 Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies. Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance								3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return											
T. Rowe Price Science & Tech	115.9	12.4%	4.4%	10.9%	33.5%	71.5%	28.3%	1.19	0.4%	37.31	117,395	47	9,923	0.77	PRSCX		
T. Rowe Price Global Technology	115.2	7.5%	6.9%	4.3%	30.8%	80.1%	30.4%	1.29	0.0%	47.17	88,880	60	8,314	0.86	PRGTX		
ICON Health and Information Tech Instl	104.1	10.5%	5.5%	10.5%	35.3%	58.3%	24.2%	1.21	0.0%	32.15	28,798	35	130	1.29	ICTEX		
Rydex Technology Inv	102.6	7.8%	4.7%	8.4%	30.1%	64.1%	28.7%	1.17	0.0%	34.60	105,492	129	67	1.47	RYTIX		
Fidelity® Select Technology	101.9	5.5%	3.2%	5.0%	27.3%	69.7%	31.3%	1.21	0.0%	35.97	133,206	132	12,073	0.69	FSPTX		
USAA Science & Technology	96.1	2.2%	3.4%	2.5%	28.0%	65.7%	28.3%	1.30	0.0%	na	21,592	280	1,957	1.04	USSCX		
Rydex Internet Inv	93.2	6.2%	4.2%	4.1%	25.2%	63.9%	24.4%	1.24	0.0%	36.36	88,180	91	36	1.47	RYIIX		
Fidelity® Select IT Services	91.5	6.6%	7.4%	14.0%	30.2%	47.3%	24.1%	1.25	0.0%	49.02	107,247	44	4,304	0.72	FBSOX		
Berkshire Focus	90.1	-4.9%	2.3%	-3.5%	18.4%	75.2%	36.0%	1.47	0.0%	na	75,543	78	808	1.93	BFOCX		
Fidelity® Select Software & IT Svcs Port	87.5	7.3%	6.6%	9.6%	26.6%	51.3%	28.6%	1.08	0.0%	37.59	179,957	72	12,462	0.70	FSCSX		
Fidelity® Select Comms Equip Port	86.3	14.8%	2.1%	8.1%	37.0%	41.1%	7.9%	1.13	0.4%	28.49	18,892	36	176	0.87	FSDCX		
Invesco Technology Investor	83.1	6.9%	6.1%	6.8%	21.7%	54.6%	25.6%	1.10	0.0%	35.84	176,199	52	1,677	1.09	FTCHX		
Red Oak Technology Select	81.1	10.1%	4.1%	9.9%	27.3%	44.0%	21.6%	1.01	0.3%	29.94	214,663	26	662	0.94	ROGSX		

## 234 Technology Sector ETFs

Above-Average-Risk Portfolios that Typically Are Concentrated in Semiconductor, Software, Networking, and Internet Companies

Invesco Dynamic Semiconductors ETF	152.6	15.4%	0.6%	11.0%	50.9%	90.7%	36.0%	1.57	0.2%	33.56	26,456	32	620	0.57	PSI
ARK Innovation ETF	144.9	-3.0%	0.7%	-12.1%	35.2%	121.9%	48.4%	1.97	1.7%	na	36,445	60	20,636	0.75	ARKK
Global X Social Media ETF	139.8	11.9%	3.6%	5.4%	32.6%	101.8%	26.9%	1.29	0.0%	35.21	88,177	47	467	0.65	SOCL
VanEck Vectors Semiconductor ETF	130.1	11.3%	-0.2%	7.2%	39.9%	83.0%	37.6%	1.37	0.6%	32.36	124,224	26	5,630	0.35	SMH
iShares PHLX Semiconductor ETF	128.0	11.5%	-0.5%	8.0%	38.7%	81.3%	37.5%	1.39	0.7%	30.86	97,525	35	6,551	0.46	SOXX
Invesco S&P SmallCap Info Tech ETF	126.8	11.7%	-0.4%	7.1%	52.5%	67.2%	21.7%	1.47	0.1%	31.85	2,474	72	441	0.29	PSCT
SPDR® S&P Software & Services ETF	116.2	5.8%	3.6%	5.6%	38.3%	72.3%	28.6%	1.36	0.1%	na	8,247	182	587	0.35	XSW
Invesco DWA Technology Momentum ETF	113.9	1.5%	-0.7%	-2.2%	29.9%	86.3%	36.5%	1.48	0.0%	38.91	7,678	48	282	0.60	PTF
SPDR® NYSE Technology ETF	113.0	6.4%	3.8%	4.4%	31.0%	77.7%	31.6%	1.27	0.3%	30.77	231,199	36	671	0.35	XNTK
SPDR® FactSet Innovative Technology ETF	112.8	0.5%	3.4%	-2.8%	27.6%	88.0%	36.0%	1.47	0.1%	na	11,286	98	346	0.45	XITK
SPDR® S&P Semiconductor ETF	110.2	3.6%	-3.3%	-1.5%	33.6%	78.2%	39.1%	1.51	0.2%	34.25	12,841	42	927	0.35	XSD
First Trust Technology AlphaDEX® ETF	108.8	5.8%	4.1%	6.1%	31.5%	71.2%	30.1%	1.35	0.0%	28.82	25,309	110	2,475	0.61	FXL
Invesco Dynamic Software ETF	99.9	6.1%	4.8%	2.8%	32.0%	65.1%	32.1%	1.26	0.0%	43.48	15,870	30	599	0.56	PSJ
Invesco S&P 500® Equal Weight Tech ETF	98.9	9.6%	2.8%	11.1%	34.4%	53.4%	24.0%	1.18	1.1%	35.46	48,782	77	2,584	0.40	RYT
iShares US Technology ETF	95.8	9.5%	6.1%	8.6%	27.4%	59.7%	31.4%	1.15	0.4%	31.35	385,316	164	7,093	0.43	IYW
First Trust Cloud Computing ETF	95.5	6.0%	5.1%	1.9%	32.3%	61.2%	26.9%	1.18	0.2%	32.36	48,914	67	5,919	0.60	SKYY
iShares Global Tech ETF	94.6	7.5%	4.8%	7.7%	29.1%	57.9%	28.2%	1.10	0.6%	32.79	325,835	145	5,401	0.46	IXN
iShares Expanded Tech Sector ETF	94.2	9.7%	6.2%	10.3%	27.6%	56.3%	29.1%	1.15	0.2%	35.21	285,287	316	3,278	0.46	IGM
Vanguard Information Technology ETF	91.6	6.7%	5.2%	7.5%	27.0%	57.1%	31.7%	1.17	0.7%	34.48	245,381	334	43,717	0.10	VGT
Fidelity® MSCI Information Tech ETF	91.3	6.7%	5.2%	7.5%	26.8%	57.0%	30.5%	1.16	0.7%	33.44	273,792	322	5,553	0.08	FTEC
Invesco NASDAQ Internet ETF	91.3	7.1%	5.9%	5.5%	19.3%	66.5%	23.6%	1.25	0.0%	37.04	212,569	85	1,021	0.60	PNQI
First Trust NASDAQ-100-Tech Sector ETF	91.1	7.8%	3.2%	7.1%	28.3%	55.7%	26.7%	1.18	0.3%	34.48	89,755	42	3,352	0.57	QTEC
First Trust NASDAQ Technology Div ETF	89.8	12.4%	2.6%	11.1%	33.4%	45.3%	19.0%	1.03	1.8%	24.10	114,070	80	1,582	0.50	TDIV
Technology Select Sector SPDR® ETF	89.4	7.7%	5.2%	8.6%	26.6%	54.3%	30.4%	1.13	0.8%	33.44	422,744	76	40,038	0.12	XLK
First Trust Dow Jones Internet ETF	83.3	7.8%	4.9%	6.0%	22.4%	54.9%	22.7%	1.23	0.0%	37.17	135,403	44	9,745	0.51	FDN
iShares North Amer Tech-Multimd Ntwk ETF	79.5	12.1%	-0.7%	3.3%	41.0%	35.2%	9.5%	1.35	0.4%	32.89	8,374	24	96	0.46	IGN
iShares Expanded Tech-Software Sect ETF	72.5	2.1%	5.9%	3.7%	18.7%	50.2%	28.0%	1.15	0.0%	39.68	72,892	114	5,130	0.46	IGV

## 237 Communications & Utilities Sector Funds

Average-Risk Portfolios that Are Concentrated in Cable Television, Wireless-Communications, Communications-Equipment, and Public Utilities

Communication Services UltraSectorProInv	163.0	23.2%	9.6%	25.2%	49.8%	88.0%	34.0%	1.51	0.0%	27.03	247,204	33	11	1.78	WCPIX
Fidelity® Select Communication Services	123.7	17.5%	7.4%	17.7%	39.1%	66.9%	29.8%	1.07	0.0%	33.22	206,495	49	1,115	0.77	FBMPX
Gabelli Global Content & Connect AAA	89.3	10.1%	5.2%	11.8%	29.7%	47.9%	10.8%	0.99	1.9%	14.93	71,836	60	88	0.90	GABTX
ProFunds Telecom UltraSector Inv	83.6	13.7%	2.0%	10.8%	38.3%	34.5%	6.9%	1.38	0.5%	19.46	44,256	52	1	1.78	TCPIX
ICON Utilities and Income Instl	83.1	17.8%	3.4%	17.0%	26.1%	39.9%	15.0%	0.82	1.7%	23.87	14,633	30	39	1.23	ICTUX
T. Rowe Price Comm & Tech Investor	80.8	7.3%	7.1%	7.7%	19.0%	54.1%	28.2%	0.97	0.0%	42.02	186,017	66	11,221	0.76	PRMTX
Fidelity® Select Wireless	73.4	5.1%	4.3%	5.4%	22.7%	45.3%	23.6%	0.90	0.6%	25.06	101,214	50	466	0.81	FWRLX
Fidelity® Select Telecommunications Port	58.0	7.3%	3.7%	7.8%	20.2%	30.0%	15.0%	0.78	0.9%	20.66	36,229	29	347	0.79	FSTCX
Gabelli Utilities AAA	52.5	10.4%	3.3%	11.1%	18.0%	23.5%	8.3%	0.72	9.4%	20.24	15,000	217	2,088	1.37	GABUX
ProFunds Utilities UltraSector Inv	52.3	9.8%	5.8%	12.1%	13.4%	26.8%	12.2%	1.24	0.5%	21.65	34,824	54	8	1.73	UTPIX
Fidelity® Select Utilities	46.1	6.8%	3.9%	7.6%	13.7%	24.8%	11.3%	0.81	2.0%	25.51	33,569	23	1,012	0.76	FSUTX
Fidelity® Telecom and Utilities	43.1	5.4%	3.5%	6.5%	13.9%	22.7%	10.8%	0.75	2.0%	25.25	47,704	31	1,010	0.67	FIUIX
Rydex Utilities Inv	35.9	7.0%	3.6%	8.6%	10.4%	16.9%	8.5%	0.80	2.0%	23.36	21,953	52	32	1.48	RYUIX
American Century Utilities Inv	33.9	4.7%	3.5%	5.0%	9.0%	19.9%	8.0%	0.78	2.1%	26.11	31,900	50	328	0.67	BULIX

 Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies. Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance										3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return													

## 238 Communications & Utilities Sector ETFs

Average-Risk Portfolios that Are Concentrated in Cable Television, Wireless-Communications, Communications-Equipment, and Public Utilities

Vanguard Communication Services ETF	111.9	15.6%	6.7%	15.8%	35.6%	60.5%	19.2%	1.09	0.7%	27.86	186,265	114	3,809	0.10	VOX
Fidelity® MSCI Communication Services ETF	111.6	15.8%	6.7%	16.0%	35.6%	59.9%	23.7%	1.08	0.6%	26.88	193,862	103	748	0.08	FCOM
Communication Services Sel Sect SPDR® ETF	105.6	15.9%	6.5%	16.9%	32.3%	56.4%	na	na	0.6%	27.70	319,705	27	13,656	0.12	XLC
Invesco S&P SmallCap Ult & Comnc Svc ETF	95.9	20.0%	2.9%	13.3%	47.6%	35.0%	9.9%	0.96	1.1%	25.32	1,994	24	27	0.29	PSCU
iShares Global Comm Services ETF	89.4	14.6%	5.8%	13.0%	26.9%	49.6%	16.3%	0.92	0.8%	25.19	314,773	91	329	0.46	IXP
iShares US Telecommunications ETF	56.8	9.5%	1.6%	7.5%	25.1%	24.2%	8.9%	0.92	2.5%	20.28	53,130	48	469	0.42	IYZ
First Trust Utilities AlphaDEX® ETF	47.4	9.1%	3.6%	11.3%	14.1%	22.0%	9.2%	0.78	3.3%	20.79	19,622	41	178	0.62	FXU
Invesco S&P 500® Equal Weight Utilts ETF	41.7	8.8%	4.4%	10.5%	10.8%	20.5%	11.8%	0.82	2.8%	22.62	26,239	30	207	0.40	RYU
iShares Global Utilities ETF	39.3	3.9%	3.1%	5.0%	11.2%	23.2%	11.1%	0.74	2.6%	23.75	37,501	80	157	0.46	JXI
Invesco DWA Utilities Momentum ETF	38.8	8.7%	3.3%	10.0%	12.4%	16.4%	10.7%	0.84	2.3%	23.64	14,644	42	50	0.60	PUI
Fidelity® MSCI Utilities ETF	37.9	7.1%	3.9%	8.0%	10.0%	20.0%	11.9%	0.80	2.9%	25.06	32,921	68	1,064	0.08	FUTY
iShares US Utilities ETF	37.9	7.3%	3.9%	8.4%	9.8%	19.7%	11.5%	0.80	2.8%	25.13	36,018	51	815	0.43	IDU
Vanguard Utilities ETF	37.4	7.0%	3.8%	8.1%	9.5%	19.8%	11.8%	0.80	3.0%	25.58	31,779	67	4,773	0.10	VPU
Utilities Select Sector SPDR® ETF	37.3	7.2%	4.2%	8.2%	8.7%	20.4%	12.7%	0.81	2.9%	25.64	43,459	29	12,253	0.12	XLU

## 241 Consumer Sector Funds

Vary in Risk Depending on Whether the Portfolio Emphasizes Consumer Products/Services Where Demand Is Staple or Varies with Economic Cycle

Fidelity® Select Automotive Port	152.5	9.5%	1.7%	6.4%	41.7%	104.4%	26.2%	1.52	0.0%	20.75	50,879	40	191	0.88	FSAVX
Fidelity® Select Construction & Hsg Port	149.8	26.2%	5.9%	23.1%	42.0%	84.7%	27.3%	1.29	0.7%	25.64	32,701	43	539	0.78	FSHOX
ProFunds Consumer Goods UltraSector Inv	136.0	6.9%	4.2%	8.3%	40.5%	87.2%	25.3%	1.54	0.0%	27.40	105,051	104	6	1.78	CNPIX
ProFunds Consumer Services Ultra Sec Inv	134.4	13.7%	8.4%	17.8%	39.3%	77.3%	27.4%	1.68	0.0%	34.01	180,668	140	83	1.67	CYPIX
Fidelity® Select Leisure	127.3	13.4%	4.7%	19.5%	39.7%	68.0%	16.5%	1.46	0.3%	41.32	44,961	43	784	0.77	FDLSX
Rydex Leisure Inv	124.1	12.5%	3.5%	12.8%	41.2%	70.1%	16.6%	1.36	0.0%	30.77	34,322	98	32	1.48	RYLIX
Fidelity® Select Retailing	120.4	15.2%	6.4%	15.3%	36.5%	68.6%	26.3%	1.20	0.0%	32.79	82,078	54	4,595	0.73	FSRPX
Rydex Retailing Inv	116.7	14.1%	4.0%	11.2%	31.5%	74.1%	24.9%	1.20	0.0%	27.93	64,765	70	34	1.47	RYR IX
Fidelity® Select Consumer Discret Port	111.6	13.5%	6.7%	13.7%	34.2%	63.8%	22.6%	1.21	0.0%	36.63	90,236	92	673	0.76	FSCPX
Rydex Consumer Products Inv	59.9	7.5%	2.6%	11.0%	20.1%	28.8%	11.5%	0.82	1.0%	23.47	43,151	59	109	1.47	RYCIX
Fidelity® Select Consumer Staples Port	58.9	5.2%	1.8%	9.7%	18.7%	30.5%	13.3%	0.86	1.7%	24.57	90,970	47	1,468	0.75	FDFAX

## 242 Consumer Sector ETFs

Vary in Risk Depending on Whether the Portfolio Emphasizes Consumer Products/Services Where Demand Is Staple or Varies with Economic Cycle

SPDR® S&P Retail ETF	248.7	44.6%	4.1%	5.7%	87.3%	155.7%	29.0%	2.03	0.7%	17.73	5,935	102	1,028	0.35	XRT
Invesco S&P SmallCap Cnsmr Discret ETF	243.5	42.1%	3.0%	12.3%	78.6%	152.6%	25.4%	2.02	0.3%	16.10	2,673	91	124	0.29	PSCD
SPDR® S&P Homebuilders ETF	181.3	31.0%	7.1%	25.2%	45.5%	110.7%	25.9%	1.65	0.6%	19.57	16,644	36	2,262	0.35	XHB
Invesco DWA Consumer Cyclicals Mom ETF	174.9	17.7%	1.6%	7.9%	51.8%	115.3%	21.4%	1.74	0.2%	25.58	4,699	52	127	0.60	PEZ
iShares US Home Construction ETF	166.9	31.4%	7.9%	24.3%	41.1%	101.4%	24.7%	1.84	0.4%	15.53	18,080	48	3,114	0.42	ITB
Invesco S&P 500® Equal Wt Cnsm Disc ETF	152.4	22.0%	5.7%	22.8%	46.1%	83.5%	16.2%	1.59	0.4%	23.81	30,946	65	993	0.40	RCD
First Trust NASDAQ Global Auto ETF	145.6	7.3%	-3.6%	2.9%	41.7%	101.0%	12.9%	1.55	0.6%	14.90	51,391	36	62	0.70	CARZ
Invesco Dynamic Media ETF	143.9	13.1%	3.2%	10.0%	46.6%	87.3%	22.0%	1.47	0.5%	16.31	16,531	33	75	0.63	PBS
First Trust Cnsmr Discret AlphaDEX® ETF	143.9	19.5%	4.4%	15.8%	43.5%	84.6%	15.4%	1.59	0.2%	19.57	17,424	116	1,878	0.63	FXD
Invesco Dynamic Leisure and Entmnt ETF	134.4	15.0%	0.1%	10.7%	54.6%	69.1%	1.5%	1.75	0.7%	na	13,653	33	1,689	0.63	PEJ
Vanguard Consumer Discretionary ETF	128.7	14.2%	6.3%	10.9%	37.1%	80.7%	26.6%	1.35	1.4%	33.11	97,349	299	6,214	0.10	VCR
Fidelity® MSCI Consumer Discret ETF	123.0	13.5%	6.2%	10.9%	34.8%	77.3%	27.3%	1.32	0.5%	32.79	107,732	274	1,667	0.08	FDIS
iShares US Consumer Services ETF	95.7	10.8%	4.2%	13.3%	29.1%	53.4%	19.9%	1.12	0.5%	31.75	109,764	138	1,569	0.43	IYC
iShares Global Consumer Discr ETF	94.4	9.0%	4.0%	9.0%	27.6%	57.8%	15.6%	1.12	0.6%	28.90	126,374	174	458	0.46	RXI
Consumer Discret Sel Sect SPDR® ETF	90.9	11.5%	6.5%	10.6%	25.6%	54.7%	21.4%	1.18	0.7%	34.97	204,770	64	20,507	0.12	XLY
iShares US Consumer Goods ETF	86.9	5.2%	2.8%	6.0%	26.5%	54.5%	19.4%	1.00	1.3%	26.95	98,871	102	697	0.43	IYK
Invesco DWA Consumer Staples Mom ETF	86.8	9.1%	1.8%	8.2%	22.6%	56.1%	12.6%	0.97	0.7%	26.32	9,615	44	113	0.60	PSL
Invesco S&P SmallCap Consumer Stapl ETF	84.8	14.8%	-1.1%	2.2%	33.0%	49.5%	13.7%	1.09	1.8%	23.87	2,194	29	47	0.29	PSCC
Invesco Dynamic Food & Beverage ETF	76.8	15.4%	3.1%	10.5%	28.8%	37.5%	9.4%	0.84	1.1%	22.32	14,834	33	86	0.63	PBJ
Van Eck Vectors Retail ETF	76.4	10.6%	5.2%	10.7%	21.2%	44.6%	22.6%	0.95	0.6%	27.55	170,517	26	224	0.35	RTH
First Trust Cnsmr Staples AlphaDEX® ETF	67.3	13.0%	1.1%	11.3%	23.3%	32.7%	9.6%	0.89	1.3%	17.86	15,732	42	294	0.63	FXG
Invesco S&P 500® Eq Wt Cnsm Stapl ETF	51.4	7.1%	2.1%	9.6%	18.6%	23.2%	12.1%	0.80	2.0%	22.57	47,313	35	487	0.40	RHS
Vanguard Consumer Staples ETF	51.0	4.9%	1.8%	9.4%	15.4%	26.2%	14.5%	0.76	2.6%	24.57	79,767	97	5,707	0.10	VDC
Fidelity® MSCI Consumer Staples ETF	50.5	4.9%	2.0%	9.3%	15.3%	25.9%	14.7%	0.75	2.4%	24.45	79,231	99	879	0.08	FSTA
Consumer Staples Select Sector SPDR® ETF	45.2	3.7%	1.9%	9.2%	13.3%	22.8%	14.5%	0.76	2.5%	24.63	115,014	33	10,658	0.12	XLP
iShares Global Consumer Staples ETF	43.1	2.8%	3.1%	7.5%	14.3%	21.3%	9.6%	0.71	2.3%	24.51	95,192	109	555	0.46	KXI

 Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies. Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance										3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median			Exp Ratio (%)	Nasdaq Ticker				
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return		Market Capital	Number Holdings	Net Assets					Market Capital	Number Holdings	Net Assets						
<b>245 Health &amp; Biotech Sector Funds</b>																							
<b>Average-Risk Portfolios that Invest in a Range of Health-Related Companies, Such as Pharmaceutical, Hospital, Nursing Home, and Biotech Firms</b>																							
Fidelity® Select Health Care Svcs Port	78.3	12.4%	5.5%	12.5%	29.3%	36.5%	19.0%	1.10	0.2%	18.69	41,635	35	1,257	0.73	FSHCX								
Fidelity® Select Medical Tech and Devcs	74.3	11.1%	7.9%	6.2%	21.2%	46.9%	25.8%	1.00	0.0%	29.94	32,397	73	9,366	0.70	FSMEX								
ProFunds UltraSector Health Care Inv	74.2	10.4%	6.4%	7.1%	30.6%	36.5%	20.7%	1.33	0.0%	26.53	90,571	130	17	1.78	HCPIX								
ProFunds Biotechnology UltraSector Inv	65.0	11.1%	6.5%	2.7%	32.8%	29.5%	15.8%	1.63	0.0%	25.91	50,402	51	155	1.61	BIPIX								
T. Rowe Price Health Sciences	60.9	4.7%	5.0%	2.3%	20.5%	38.1%	20.5%	1.04	0.0%	26.11	34,748	174	17,903	0.76	PRHSX								
Fidelity® Select Health Care	55.4	7.0%	5.3%	5.0%	19.0%	31.4%	20.5%	0.98	0.5%	20.53	32,401	118	10,795	0.69	FSPHX								
Live Oak Health Sciences	54.5	10.1%	4.7%	9.0%	24.3%	21.2%	11.0%	0.86	0.7%	21.51	52,297	30	54	1.03	LOGSX								
Rydex Health Care Inv	53.3	7.1%	4.7%	3.2%	19.9%	30.2%	16.2%	0.96	0.0%	27.62	48,054	113	31	1.47	RYHIX								
Janus Henderson Global Life Sciences T	47.4	0.3%	3.1%	1.2%	16.8%	29.5%	17.7%	0.94	0.9%	26.04	38,946	135	4,899	0.92	JAGLX								
Fidelity® Select Biotechnology	46.2	-4.0%	0.4%	-4.6%	16.1%	34.7%	16.9%	1.35	0.2%	na	8,186	332	8,196	0.70	FBIOPX								
ProFunds Pharmaceuticals UltraSector Inv	44.9	-0.6%	1.3%	-0.5%	18.7%	26.7%	8.1%	1.50	0.0%	26.95	57,496	50	4	1.78	PHPIX								
Schwab Health Care	43.9	6.0%	4.1%	4.6%	17.5%	21.8%	13.7%	0.81	0.8%	26.81	79,620	105	839	0.80	SWHFX								
Rydex Biotechnology Inv	41.3	2.7%	4.3%	-2.4%	17.1%	26.7%	13.8%	1.25	0.0%	23.31	19,686	68	197	1.48	RYOIX								
Vanguard Health Care Inv	32.3	3.2%	3.4%	1.8%	13.4%	17.2%	13.9%	0.87	0.9%	24.63	54,466	121	48,832	0.32	VGHCX								
Fidelity® Select Pharmaceuticals Port	28.5	3.0%	2.3%	1.6%	13.4%	13.5%	16.4%	0.84	1.1%	20.75	73,480	58	823	0.77	FPHAX								
Kinetics Medical No Load	28.3	0.9%	0.3%	-2.5%	18.1%	12.7%	10.9%	0.81	1.1%	19.08	70,235	30	18	1.39	MEDRX								
<b>246 Health &amp; Biotech Sector ETFs</b>																							
<b>Average-Risk Portfolios that Invest in a Range of Health-Related Companies, Such as Pharmaceutical, Hospital, Nursing Home, and Biotech Firms</b>																							
SPDR® S&P Health Care Services ETF	119.6	13.7%	3.4%	6.5%	40.8%	72.4%	20.3%	1.29	0.2%	17.27	7,093	58	154	0.35	XHS								
Invesco S&P SmallCap Health Care ETF	104.2	10.0%	1.6%	3.5%	39.8%	60.9%	17.7%	1.32	0.0%	22.73	2,220	75	511	0.29	PSCH								
SPDR® S&P Health Care Equipment ETF	86.1	10.5%	5.2%	6.1%	29.2%	50.7%	20.9%	1.14	0.0%	na	5,453	87	784	0.35	XHE								
iShares US Healthcare Providers ETF	80.2	12.2%	4.4%	9.7%	31.3%	39.2%	19.1%	1.13	0.5%	16.81	53,761	63	1,186	0.42	IHF								
Invesco Dynamic Biotech & Genome ETF	74.7	7.5%	2.2%	-0.3%	33.4%	41.6%	16.2%	1.28	0.0%	27.10	8,479	31	274	0.58	PBE								
Invesco DWA Healthcare Momentum ETF	67.1	-2.4%	-0.6%	-5.7%	14.4%	58.3%	26.1%	1.45	0.0%	21.60	4,058	56	524	0.60	PTH								
iShares US Medical Devices ETF	63.4	8.3%	7.3%	6.3%	19.0%	38.1%	23.8%	0.96	0.2%	37.88	71,970	69	8,783	0.42	IHI								
First Trust Health Care AlphaDEX® ETF	61.5	6.3%	5.5%	5.6%	20.1%	35.8%	18.2%	1.02	0.0%	20.24	23,277	91	1,447	0.61	FXH								
Invesco S&P 500® Equal Wt Hlth Care ETF	59.0	7.4%	4.6%	6.0%	21.4%	31.5%	16.9%	0.96	0.5%	23.36	45,938	64	830	0.40	RYH								
SPDR® S&P Biotech ETF	57.4	-2.9%	0.7%	-10.6%	21.3%	46.6%	16.4%	1.64	0.2%	na	2,636	192	6,783	0.35	XBI								
Vanguard Health Care ETF	53.5	6.8%	4.1%	4.3%	21.0%	28.2%	17.3%	0.89	1.2%	27.70	67,573	450	14,653	0.10	VHT								
Invesco Dynamic Pharmaceuticals ETF	53.5	9.4%	-1.1%	1.2%	26.5%	25.8%	9.3%	1.05	0.7%	20.00	29,409	28	361	0.56	PJP								
VanEck Vectors Biotech ETF	52.9	11.2%	7.6%	0.8%	24.4%	27.7%	18.3%	1.25	0.3%	26.39	35,012	26	506	0.35	BBH								
Fidelity® MSCI Health Care ETF	52.6	6.6%	4.1%	4.2%	20.6%	27.8%	17.2%	0.89	1.3%	27.40	73,067	432	2,632	0.08	FHLC								
iShares US Healthcare ETF	51.1	7.2%	4.2%	5.1%	20.5%	25.6%	16.5%	0.88	1.1%	27.62	97,536	129	2,600	0.43	IYH								
Health Care Select Sector SPDR® ETF	49.7	7.3%	3.9%	5.8%	20.3%	23.6%	16.0%	0.86	1.4%	27.03	120,327	63	27,186	0.12	XLV								
iShares Nasdaq Biotechnology ETF	39.9	2.2%	2.7%	-3.6%	18.5%	25.1%	14.5%	1.23	0.3%	25.45	18,467	283	9,942	0.46	IBB								
iShares Global Healthcare ETF	39.8	4.1%	3.2%	3.5%	17.3%	19.0%	14.3%	0.81	1.2%	25.97	104,982	129	2,941	0.46	IXJ								
VanEck Vectors Pharmaceutical ETF	38.4	5.1%	1.2%	2.6%	19.1%	16.8%	9.0%	0.94	1.6%	24.88	69,214	25	247	0.35	PPH								
iShares US Pharmaceuticals ETF	32.5	0.2%	0.8%	0.0%	13.4%	19.1%	9.0%	0.98	1.2%	29.67	61,847	49	362	0.42	IHE								
SPDR® S&P Pharmaceuticals ETF	24.5	-5.4%	-2.3%	-5.1%	11.8%	17.8%	7.6%	1.35	0.5%	23.98	11,721	50	253	0.35	XPH								
First Trust NYSE Arca Biotech ETF	9.6	-2.3%	2.3%	-6.3%	7.5%	8.4%	7.6%	1.33	0.0%	27.03	14,515	31	1,886	0.55	FBT								
<b>249 Financial Sector Funds</b>																							
<b>Above-Average-Risk Portfolios Concentrated in Banks, Brokerage Firms, Insurance Companies, and Consumer Credit Providers</b>																							
ProFunds Banks UltraSector Inv	267.7	46.0%	6.7%	46.3%	113.9%	107.6%	5.8%	2.53	0.0%	16.05	103,402	51	51	1.72	BKPIX								
Hennessy Small Cap Financial Investor	208.1	35.9%	4.3%	31.2%	75.4%	101.5%	11.7%	1.72	0.7%	18.42	2,361	31	145	1.66	HSFNX								
ProFunds Financials UltraSector Inv	190.2	30.7%	10.8%	36.2%	72.6%	81.5%	13.7%	1.82	0.0%	19.92	68,187	238	39	1.78	FNPIX								
Fidelity® Select Banking	183.6	33.2%	5.2%	30.5%	71.1%	82.0%	9.0%	1.75	1.5%	16.64	13,960	56	682	0.79	FSRBX								
Fidelity® Select Consumer Finance Port	182.5	26.4%	9.3%	28.6%	62.1%	91.7%	16.7%	1.64	1.4%	15.22	16,667	46	197	0.89	FSVLX								
T. Rowe Price Financial Services	167.0	26.4%	5.4%	26.3%	62.0%	78.7%	14.9%	1.32	1.1%	18.25	20,363	109	1,569	0.89	PRISX								
Rydex Banking Inv	166.4	28.8%	4.7%	26.8%	64.4%	75.2%	7.0%	1.67	2.3%	18.73	25,655	84	43	1.48	RYKIX								
Fidelity® Select Financial Services Port	162.9	26.1%	6.6%	27.5%	60.4%	75.1%	13.4%	1.42	1.4%	15.65	27,761	68	794	0.77	FIDSX								
Fidelity® Select Brokerage & Invmt Mgmt	130.3	19.3%	7.5%	21.9%	46.3%	62.1%	17.4%	1.17	0.9%	21.23	41,604	36	526	0.76	FSLBX								
Rydex Financial Services Inv	127.5	21.5%	7.5%	23.1%	47.4%	57.1%	11.8%	1.22	0.0%	21.69	37,153	157	52	1.48	RYFIX								
Hennessy Large Cap Financial Investor	127.3	15.8%	7.5%	19.9%	46.8%	60.6%	15.0%	1.35	0.0%	27.78	112,496	24	65	1.75	HLFNX								
Royce Global Financial Services Svc	123.2	17.7%	5.3%	18.0%	41.1%	64.2%	11.8%	1.24	0.3%	17.09	2,977	62	40	1.52	RYFSX								
ICON Consumer Select Institutional	121.6	19.0%	7.8%	23.3%	41.4%	56.8%	7.6%	1.51	0.0%	23.26	37,851	32	62	1.32	ICFSX								

**i** Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies.  
Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance						3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return									
Fidelity® Select Insurance Port	120.4	18.2%	7.6%	22.6%	40.2%	57.5%	11.8%	1.15	1.4%	15.11	30,944	43	206	0.83	FSPCX

## 250 Financial Sector ETFs

Above-Average-Risk Portfolios Concentrated in Banks, Brokerage Firms, Insurance Companies, and Consumer Credit Providers

SPDR® S&P Regional Banking ETF	179.9	32.3%	3.1%	26.4%	68.4%	85.2%	6.4%	1.87	2.1%	15.50	6,790	135	5,632	0.35	KRE
First Trust Financials AlphaDEX® ETF	179.0	28.9%	5.8%	26.5%	63.0%	89.6%	15.3%	1.45	2.0%	11.05	14,710	107	1,306	0.62	FXO
iShares US Regional Banks ETF	177.6	31.9%	5.2%	29.9%	65.2%	82.5%	8.6%	1.76	2.0%	16.34	23,738	58	803	0.42	IAT
Invesco KBW Bank ETF	174.8	30.9%	6.1%	31.1%	67.2%	76.5%	9.0%	1.71	1.9%	15.06	63,397	27	2,904	0.35	KBWB
Invesco KBW Regional Banking ETF	172.5	32.8%	2.3%	25.1%	72.7%	74.7%	5.9%	1.79	2.2%	14.77	4,497	52	94	0.35	KBWR
SPDR® S&P Bank ETF	167.0	29.0%	3.4%	26.3%	64.0%	76.8%	6.6%	1.79	2.2%	14.03	9,499	97	4,191	0.35	KBE
Invesco KBW High Dividend Yld Fincl ETF	157.7	25.6%	4.1%	23.7%	58.9%	75.1%	5.3%	1.89	6.9%	9.87	2,291	41	428	1.24	KBWD
Invesco S&P 500® Equal Weight Fincl ETF	154.3	24.9%	6.9%	26.1%	55.7%	72.5%	13.4%	1.38	1.8%	15.46	37,645	67	400	0.40	RYF
iShares US Broker-Dealers&Secs Exchs ETF	153.6	22.6%	5.6%	23.0%	58.7%	71.9%	15.9%	1.26	1.1%	13.76	37,880	29	605	0.42	IAI
VanEck Vectors BDC Income ETF	152.7	25.1%	6.0%	22.6%	56.5%	73.6%	12.7%	1.75	8.6%	11.51	1,650	27	414	10.24	BIZD
First Trust NASDAQ® ABA Community Bk ETF	148.7	29.0%	1.4%	25.2%	59.8%	63.8%	4.6%	1.58	1.9%	15.43	2,612	154	142	0.60	QABA
SPDR® S&P Capital Markets ETF	147.9	19.6%	6.3%	20.9%	50.3%	76.8%	17.9%	1.25	1.8%	17.12	11,453	60	101	0.35	KCE
Vanguard Financials ETF	144.6	23.8%	6.3%	25.7%	54.1%	64.8%	11.7%	1.35	1.8%	17.89	59,056	409	10,660	0.10	VFH
Fidelity® MSCI Financials ETF	144.0	23.7%	6.2%	25.6%	53.8%	64.6%	11.6%	1.35	1.7%	14.77	64,250	390	1,729	0.08	FNCL
Financial Select Sector SPDR® ETF	141.9	23.6%	6.5%	25.8%	53.5%	62.6%	12.2%	1.32	1.6%	15.43	124,102	66	43,844	0.12	XLF
iShares US Financial Services ETF	141.6	22.2%	6.7%	26.1%	54.3%	61.2%	13.8%	1.41	1.3%	18.32	116,827	108	1,805	0.42	IYG
iShares MSCI Europe Financials ETF	126.9	14.3%	4.1%	19.2%	52.0%	55.8%	-1.3%	1.59	1.2%	13.07	39,408	95	1,547	0.48	EUFN
Invesco DWA Financial Momentum ETF	126.5	19.2%	6.3%	20.2%	44.0%	62.4%	15.1%	1.19	1.1%	14.43	8,855	56	57	0.60	PFI
Invesco S&P SmallCap Financials ETF	126.1	19.8%	3.0%	19.4%	50.3%	56.4%	7.0%	1.35	2.2%	14.35	2,070	161	53	0.29	PSCF
iShares Global Financials ETF	125.8	18.1%	4.8%	20.5%	47.9%	57.4%	6.4%	1.28	1.8%	14.37	82,554	214	1,083	0.46	IXG
iShares US Financials ETF	121.9	20.6%	7.2%	23.5%	45.6%	52.9%	13.0%	1.19	1.3%	18.59	83,158	237	2,454	0.42	IYF
iShares US Insurance ETF	119.4	18.1%	6.5%	22.1%	41.6%	55.7%	9.0%	1.18	1.9%	10.95	23,887	66	94	0.42	IAK
SPDR® S&P Insurance ETF	115.7	17.5%	7.1%	22.5%	39.6%	53.6%	10.5%	1.17	1.6%	10.79	11,529	55	490	0.35	KIE
Invesco KBW Property & Casualty Ins ETF	112.1	16.0%	4.7%	21.4%	38.4%	52.3%	11.0%	1.04	1.8%	11.81	15,878	26	78	0.35	KBWP

## 253 Industrials Sector Funds

Above-Average-Risk Portfolios that Invest in Industrials, Such as Aerospace, Defense, Automotive, Chemicals, Construction, Machinery, and Paper

Rydex Transportation Inv	162.7	15.3%	2.8%	13.7%	46.6%	102.4%	19.2%	1.60	0.0%	29.67	33,445	66	55	1.48	RYPIX
Fidelity® Select Air Transportation Port	131.1	13.7%	2.4%	22.4%	40.7%	68.0%	4.2%	1.70	0.0%	24.75	14,110	52	403	0.85	FSAIX
Fidelity® Select Envir and Alt Engy Port	124.8	13.9%	4.6%	13.8%	41.3%	69.7%	17.4%	1.27	0.6%	33.00	39,724	58	475	0.85	FSLEX
Fidelity® Select Transportation	124.7	16.7%	4.9%	21.9%	32.9%	69.8%	12.8%	1.33	1.0%	28.41	23,173	53	400	0.80	FSRFX
Fidelity® Select Defense & Aero Port	97.2	10.5%	1.7%	18.2%	38.7%	40.3%	6.4%	1.52	0.0%	23.81	24,303	32	1,770	0.77	FSDAX
Fidelity® Select Industrials	89.5	7.0%	2.4%	13.9%	26.1%	49.5%	10.5%	1.31	0.1%	33.44	26,201	52	528	0.76	FCYIX

## 254 Industrials Sector ETFs

Above-Average-Risk Portfolios that Invest in Industrials, Such as Aerospace, Defense, Automotive, Chemicals, Construction, Machinery, and Paper

SPDR® S&P Transportation ETF	169.4	25.6%	1.6%	28.3%	53.4%	87.6%	14.2%	1.57	1.2%	22.52	10,266	42	696	0.35	XTN
Invesco Dynamic Building & Const ETF	167.2	25.0%	4.7%	22.1%	45.1%	100.0%	19.8%	1.58	0.2%	23.15	11,932	32	301	0.59	PKB
First Trust RBA Amer Indl RenaisTM ETF	165.0	22.4%	2.3%	20.0%	56.6%	88.5%	18.6%	1.46	0.1%	24.45	2,262	60	229	0.70	AIRR
Invesco S&P SmallCap Industrials ETF	155.5	20.4%	2.1%	19.6%	53.8%	82.2%	15.8%	1.48	0.6%	29.50	2,495	97	103	0.29	PSCI
iShares Transportation Average ETF	146.8	22.8%	4.8%	27.1%	38.0%	81.8%	14.3%	1.37	0.7%	28.65	31,242	24	2,158	0.42	IYT
First Trust IndtIs/PrdrCrDurbAlphaDEX®ETF	137.7	18.0%	4.4%	20.2%	43.8%	73.6%	16.6%	1.43	0.6%	24.94	14,892	130	1,774	0.64	FXR
Invesco S&P 500® Equal Wt Indls ETF	131.6	17.6%	4.3%	22.2%	38.6%	70.8%	18.9%	1.32	0.7%	29.85	31,392	76	582	0.40	RGI
SPDR® S&P Aerospace & Defense ETF	125.3	12.2%	2.0%	15.2%	51.4%	58.8%	15.8%	1.50	0.7%	29.85	10,485	34	1,355	0.35	XAR
Vanguard Industrials ETF	121.6	15.6%	3.6%	19.2%	37.8%	64.6%	15.0%	1.31	1.1%	29.76	34,317	359	5,531	0.10	VIS
Fidelity® MSCI Industrials ETF	120.4	15.2%	3.7%	18.8%	37.3%	64.3%	15.6%	1.29	1.1%	29.94	36,345	340	870	0.08	FIDU
Industrial Select Sector SPDR® ETF	117.2	15.5%	3.5%	20.6%	35.3%	61.3%	14.4%	1.29	1.3%	29.33	60,611	75	21,280	0.12	XLI
iShares US Industrials ETF	114.9	13.8%	4.4%	18.5%	34.8%	61.6%	17.5%	1.24	0.8%	32.15	51,983	197	1,771	0.42	IYJ
Invesco DWA Industrials Momentum ETF	109.7	10.4%	0.4%	4.2%	39.0%	66.5%	21.1%	1.20	0.1%	33.44	9,392	49	318	0.60	PRN
iShares Global Industrials ETF	103.8	11.4%	2.5%	14.6%	31.7%	57.5%	11.5%	1.18	1.1%	28.57	46,734	225	462	0.46	EXI
iShares US Aerospace & Defense ETF	99.6	12.7%	2.2%	19.9%	41.7%	38.1%	4.8%	1.57	0.9%	27.40	37,782	39	3,019	0.42	ITA
Invesco Aerospace & Defense ETF	96.4	10.8%	3.2%	16.4%	39.7%	40.3%	11.7%	1.37	0.6%	27.03	27,337	56	753	0.59	PPA

## 277 Market Neutral Funds

Low Risk Portfolios that Attempt to Reduce Systematic Risk by Matching "Short" Positions within each Investing Style/Area Against Long Positions

 Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies. Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance						3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return									

## 278 Bear-Market Funds

Above-Average-Risk Portfolios Portfolios that Invest in "Short" Positions and Derivatives in Order to Profit from Stocks that Drop in Price

## 280 World Stock Funds that Invest Globally

Above-Average-Risk Stock Portfolios that Have Few Geographical Limitations, Investing in the U.S., Europe, Japan, and Also Smaller Markets

Oberweis Global Opportunities Investor	154.5	16.7%	5.7%	12.3%	49.9%	92.3%	21.6%	1.33	0.0%	38.46	3,530	63	74	1.53	OBEGX
Wasatch Global Opportunities Investor	117.8	8.0%	5.2%	8.0%	32.4%	77.4%	22.4%	1.29	0.0%	36.76	5,509	74	213	1.53	WAGOX
Old Westbury Small & Mid Cap Strategies	91.5	7.2%	5.3%	6.2%	31.0%	54.3%	12.6%	1.10	0.1%	25.45	6,258	1602	9,206	1.12	OWSMX
Northern Multi-Mgr Glbl Listed Infra	52.3	7.5%	4.5%	10.8%	18.9%	22.6%	6.1%	0.83	1.5%	23.26	19,108	85	1,220	0.98	NMFIX
Lazard Global Listed Infrastructure Open	37.4	6.4%	2.8%	10.2%	14.1%	13.2%	6.1%	0.73	1.2%	20.79	15,365	33	8,400	1.23	GLFOX

## 281 World Stock ETFs that Invest Globally

Above-Average-Risk Stock Portfolios that Have Few Geographical Limitations, Investing in the U.S., Europe, Japan, and Also Smaller Markets

Global X SuperDividend™ ETF	97.4	12.2%	2.4%	11.2%	38.1%	48.1%	-4.2%	1.58	6.6%	6.98	2,666	119	937	0.59	SDIV
FlexShares STOXX Global Broad Infras ETF	60.2	8.0%	3.1%	9.8%	21.1%	29.3%	10.3%	0.82	2.0%	24.27	48,552	216	2,699	0.47	NFRA

## 285 Foreign Regional Stock Funds

Above-Average-to-High-Risk Portfolios that Are Limited to One Geographic Region of the Globe or One Specific Country

Matthews Korea Investor	124.1	8.3%	3.6%	5.4%	39.2%	79.6%	7.7%	1.18	0.7%	18.42	36,056	33	156	1.19	MAKOX
Fidelity® Nordic	113.3	7.9%	6.1%	9.2%	30.4%	73.7%	19.5%	1.04	1.3%	21.28	12,255	45	393	0.96	FNORX
Matthews Asia Innovators Investor	108.1	1.2%	1.9%	-5.2%	28.1%	85.2%	25.7%	1.24	0.0%	37.88	80,511	49	2,057	1.10	MATFX
Fidelity® Emerging Asia	104.8	2.6%	2.9%	-3.1%	26.8%	81.0%	26.6%	1.10	0.0%	33.67	44,930	129	2,770	1.13	FSEAX
Fidelity® Canada	99.7	14.4%	4.0%	16.6%	36.0%	47.1%	10.4%	1.10	1.3%	21.74	31,135	48	841	0.88	FICDX
Matthews EM Sm Coms Inv	98.5	6.3%	5.9%	2.6%	29.8%	66.1%	13.7%	1.16	0.2%	29.15	3,085	76	352	1.40	MSMLX
T. Rowe Price Africa & Middle East	97.7	15.7%	3.1%	13.3%	32.3%	52.1%	0.9%	1.04	0.4%	21.01	13,086	47	124	1.31	TRAMX
Fidelity® Europe	94.1	8.5%	4.9%	9.6%	31.6%	52.9%	10.5%	1.03	1.1%	21.98	13,615	91	1,061	1.03	FIEUX
Wasatch Emerging India Investor	93.2	5.1%	-0.4%	8.8%	29.1%	55.2%	10.7%	1.36	0.0%	46.30	9,915	27	486	1.64	WAINX
T. Rowe Price Emerging Europe	87.0	4.9%	3.6%	7.9%	40.6%	38.5%	3.1%	1.49	2.8%	13.42	19,937	37	145	1.41	TREMX
Matthews India Investor	83.1	1.8%	-1.1%	5.3%	21.7%	56.1%	1.5%	1.40	0.0%	29.76	16,540	64	716	1.15	MINDX
T. Rowe Price European Stock	79.7	7.6%	4.7%	9.0%	27.3%	43.5%	9.5%	0.94	0.8%	28.74	23,373	74	1,275	0.96	PRESX
Fidelity® China Region	78.8	6.0%	0.3%	-0.7%	20.2%	59.4%	20.4%	1.11	0.9%	20.96	86,419	94	2,484	0.93	FHKCX
Matthews China Small Companies	77.3	6.2%	5.2%	-0.7%	22.2%	55.7%	27.2%	1.22	0.6%	17.76	4,586	66	460	1.43	MCSMX
T. Rowe Price New Asia	75.1	6.2%	1.3%	2.0%	21.4%	51.7%	14.4%	0.97	0.4%	26.67	62,373	88	4,610	0.92	PRASX
Matthews Asia Growth Investor	74.4	-1.4%	0.5%	-5.0%	22.5%	57.0%	14.4%	1.12	0.4%	33.11	22,831	73	2,212	1.08	MPACX
Matthews Pacific Tiger Investor	73.7	2.8%	1.2%	-1.1%	20.1%	54.7%	10.1%	0.96	0.2%	30.30	55,706	70	9,345	1.06	MAPTX
T. Rowe Price Latin America	73.6	-5.7%	1.0%	1.3%	27.8%	44.4%	-1.7%	1.75	1.0%	23.87	13,347	56	465	1.32	PRLAX
Fidelity® Pacific Basin	69.9	3.2%	1.6%	0.6%	17.9%	51.4%	15.2%	0.90	0.2%	25.25	42,318	132	1,322	1.11	FPBFX
Guinness Atkinson China & Hong Kong	65.1	8.1%	2.3%	-0.3%	24.0%	41.4%	8.7%	1.11	0.7%	18.62	23,874	34	69	1.60	ICHX
Oberweis China Opportunities	63.0	-0.7%	2.7%	-7.3%	12.4%	57.9%	16.3%	1.32	0.0%	29.50	39,018	88	113	1.95	OBCHX
Matthews Asia Dividend Investor	61.3	-0.5%	1.6%	-2.3%	13.9%	49.7%	8.2%	0.88	1.2%	26.95	17,406	70	5,573	1.02	MAPIX
Matthews China Investor	60.6	4.3%	1.7%	-3.7%	12.4%	51.9%	14.9%	1.21	0.2%	22.12	59,339	57	1,711	1.09	MCHFX
Matthews China Dividend Investor	59.0	5.5%	4.4%	3.5%	17.6%	37.9%	9.8%	0.92	2.0%	15.50	9,791	55	423	1.15	MCDFX
Fidelity® Latin America	58.4	-7.0%	4.6%	0.4%	25.0%	33.0%	-4.5%	1.96	0.1%	14.64	3,527	33	363	1.06	FLATX
Matthews Asian Growth & Inc Investor	56.5	3.3%	1.0%	1.4%	18.2%	36.9%	8.7%	0.82	0.9%	22.03	42,299	63	1,498	1.09	MACSX
Fidelity® Japan	55.6	-1.0%	-1.5%	0.4%	15.0%	40.2%	9.3%	0.88	0.5%	25.45	15,758	108	760	1.06	FJPNX
US Global Investors Emerging Europe	55.4	2.8%	0.8%	3.8%	27.4%	24.2%	-2.5%	1.32	3.6%	8.89	11,952	75	25	2.31	EUROX
Hennessy Japan Small Cap Investor	47.9	-1.9%	-2.4%	0.7%	12.8%	34.4%	4.2%	0.97	0.2%	14.86	899	68	100	1.55	HJPX
T. Rowe Price Japan	45.7	-5.2%	-1.2%	-3.0%	10.5%	38.3%	11.2%	0.96	0.4%	28.74	13,030	64	1,107	0.96	PRJPX
Matthews Japan Investor	38.3	-6.4%	-1.1%	-4.5%	8.6%	34.2%	6.5%	0.92	0.5%	31.06	25,337	55	1,678	0.95	MJFOX
Hennessy Japan Investor	32.2	-6.5%	-1.7%	-4.8%	5.2%	31.8%	8.6%	0.85	0.0%	32.68	33,566	30	862	1.43	HJPX
Fidelity® Japan Smaller Companies	28.0	-2.1%	-1.7%	0.7%	6.3%	21.0%	1.4%	0.76	1.1%	16.75	2,045	76	499	0.93	FJSCX

## 286 Foreign Regional Stock ETFs

Above-Average-to-High-Risk Portfolios that Are Limited to One Geographic Region of the Globe or One Specific Country

iShares MSCI India Small-Cap ETF	143.3	14.5%	-1.2%	14.1%	38.9%	90.4%	1.2%	1.73	0.9%	24.39	2,344	239	323	0.81	SMIN
Global X MSCI Greece ETF	142.9	12.0%	7.9%	22.9%	62.7%	57.2%	-1.4%	1.89	2.3%	18.15	2,561	32	167	0.58	GREK
iShares MSCI Taiwan ETF	139.9	21.6%	7.6%	16.6%	45.6%	77.6%	24.2%	1.11	1.5%	20.53	27,404	94	7,238	0.59	EWT
iShares MSCI Austria ETF	138.5	16.8%	5.6%	11.7%	64.3%	62.5%	-0.2%	1.58	0.8%	17.04	6,220	31	75	0.51	EWO

 Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies. Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance								3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return											
Global X MSCI Norway ETF	133.8	14.4%	3.7%	14.8%	51.1%	67.9%	3.9%	1.53	1.8%	17.73	10,414	58	47	0.50	NORW		
First Trust United Kingdom AlphaDEX® ETF	128.9	16.5%	4.8%	18.3%	48.1%	62.5%	5.3%	1.51	1.2%	18.32	13,670	77	27	0.80	FKU		
iShares MSCI Ireland ETF	128.7	14.4%	5.0%	19.9%	41.0%	67.8%	8.6%	1.23	0.4%	33.22	10,368	30	69	0.51	EIRL		
WisdomTree Europe SmallCap Dividend ETF	127.3	14.0%	5.4%	14.7%	46.3%	66.3%	5.1%	1.40	1.7%	17.79	1,436	161	334	0.58	DFE		
iShares MSCI Netherlands ETF	126.1	16.3%	4.2%	13.6%	42.0%	70.5%	16.6%	1.05	0.7%	29.59	37,715	61	261	0.51	EWN		
iShares MSCI Sweden ETF	123.5	16.6%	4.2%	14.1%	38.5%	71.0%	16.1%	1.15	0.8%	12.35	29,535	48	479	0.51	EWD		
iShares MSCI Germany Small-Cap ETF	120.5	9.0%	6.2%	5.4%	45.1%	70.0%	10.5%	1.38	1.0%	23.47	3,015	111	45	0.59	EWGS		
iShares MSCI South Korea ETF	120.2	5.2%	1.0%	2.8%	40.6%	76.8%	7.7%	1.31	0.7%	18.66	36,930	112	6,968	0.59	EWY		
iShares MSCI South Africa ETF	118.0	12.5%	-0.1%	12.3%	38.7%	67.0%	-2.4%	1.57	4.9%	11.57	13,522	43	354	0.59	EZA		
First Trust AsiaPac ex-Jpn AlphaDEX® ETF	115.9	13.3%	6.2%	10.8%	39.4%	65.7%	3.6%	1.22	2.0%	12.72	11,695	105	22	0.80	FPA		
First Trust STOXX® European Sel Div ETF	115.0	12.5%	2.3%	13.2%	46.7%	55.1%	5.0%	1.33	3.5%	11.67	18,256	37	246	0.57	FDD		
WisdomTree India Earnings ETF	112.8	6.6%	-1.4%	8.6%	32.3%	71.9%	6.3%	1.45	0.8%	18.08	15,445	351	808	0.84	EPI		
iShares MSCI France ETF	106.3	11.2%	6.2%	14.2%	39.3%	52.8%	6.4%	1.23	0.9%	25.45	66,085	78	735	0.51	EWQ		
SPDR® EURO STOXX 50 ETF	106.1	11.4%	4.4%	14.1%	39.3%	52.8%	6.6%	1.21	1.7%	25.51	102,849	52	2,250	0.29	FEZ		
iShares MSCI Mexico ETF	105.5	5.8%	3.7%	13.1%	34.6%	57.7%	-2.0%	1.61	1.4%	17.48	9,984	52	1,153	0.51	EWW		
First Trust Germany AlphaDEX® ETF	104.4	8.9%	3.8%	9.2%	33.7%	61.5%	5.2%	1.31	1.2%	15.63	18,841	42	113	0.80	FGM		
iShares MSCI Italy ETF	103.5	7.4%	0.3%	11.5%	39.7%	52.3%	1.3%	1.47	1.5%	24.51	32,380	31	649	0.51	EWI		
iShares MSCI Eurozone ETF	103.1	10.2%	4.7%	12.2%	37.4%	53.5%	6.0%	1.19	1.9%	23.81	54,637	245	5,958	0.51	EZU		
First Trust Europe AlphaDEX® ETF	102.8	11.2%	4.0%	11.0%	35.9%	55.8%	4.3%	1.27	2.2%	13.48	13,867	207	483	0.80	FEP		
iShares MSCI Canada ETF	102.6	15.5%	4.6%	16.4%	36.2%	50.0%	10.7%	1.20	1.8%	18.38	39,432	94	4,233	0.51	EWC		
First Trust Chindia ETF	99.9	3.6%	-0.5%	-3.4%	25.1%	78.2%	17.1%	1.28	0.3%	25.77	40,547	49	255	0.60	FNI		
iShares MSCI China Small-Cap ETF	98.2	14.2%	1.9%	4.1%	32.2%	61.9%	6.7%	1.13	3.1%	9.04	1,679	270	99	0.59	ECNS		
Global X MSCI China Consumer Disc ETF	98.1	-5.2%	0.8%	-11.1%	14.4%	94.8%	24.4%	1.44	0.1%	25.91	47,626	82	665	0.65	CHIQ		
iShares MSCI Australia ETF	96.4	8.1%	4.4%	9.0%	32.0%	55.4%	9.6%	1.28	1.9%	24.63	40,299	72	1,659	0.51	EWA		
iShares MSCI Denmark ETF	95.0	6.2%	7.0%	10.6%	25.7%	58.7%	17.6%	0.95	0.4%	28.49	27,254	51	186	0.53	EDEN		
Global X FTSE Nordic Region ETF	94.7	10.1%	5.5%	10.0%	29.3%	55.5%	13.2%	0.96	1.0%	18.38	48,969	35	36	0.51	GXF		
iShares MSCI Spain ETF	94.3	7.0%	5.6%	11.2%	40.1%	43.0%	-1.4%	1.37	2.4%	18.42	38,183	24	497	0.51	EWP		
iShares MSCI Germany ETF	93.7	9.0%	3.5%	10.0%	33.4%	50.2%	4.7%	1.24	1.9%	19.76	54,837	70	3,094	0.51	EWG		
iShares Core MSCI Europe ETF	92.9	10.3%	4.8%	11.4%	34.7%	46.8%	6.9%	1.07	1.9%	21.98	38,838	1058	4,036	0.09	IEUR		
Vanguard FTSE Europe ETF	92.2	10.1%	4.8%	11.0%	34.5%	46.6%	6.9%	1.08	2.0%	22.17	36,176	1319	17,555	0.08	VGK		
iShares Latin America 40 ETF	92.2	-3.3%	2.8%	4.5%	36.1%	51.6%	-5.5%	1.84	2.0%	20.66	30,101	53	1,929	0.48	ILF		
Van Eck Vectors Vietnam ETF	91.9	7.8%	4.1%	11.4%	28.4%	52.0%	2.5%	1.29	0.4%	23.64	3,496	35	518	0.66	VNM		
Van Eck Vectors Brazil Small-Cap ETF	91.8	-0.6%	8.3%	7.2%	35.9%	48.8%	0.0%	2.21	1.7%	16.92	1,321	92	50	0.63	BRF		
iShares MSCI Belgium ETF	91.3	10.1%	6.1%	11.5%	38.0%	41.8%	3.7%	1.20	1.5%	14.86	17,023	49	41	0.51	EWK		
Van Eck Vectors Russia ETF	89.2	7.5%	0.5%	9.7%	37.9%	41.5%	12.4%	1.38	3.1%	11.71	23,878	31	1,816	0.67	RSX		
iShares Europe ETF	88.3	9.6%	4.5%	11.2%	33.5%	43.6%	6.2%	1.04	1.6%	21.83	58,690	378	1,797	0.59	IEV		
iShares Currency Hedged MSCI Eurozn ETF	88.3	12.1%	2.1%	13.2%	33.9%	41.3%	8.5%	1.08	2.1%	23.81	54,637	246	685	0.54	HEZU		
Van Eck Vectors Africa ETF	87.6	6.2%	3.0%	8.0%	27.2%	52.4%	-1.1%	1.30	3.7%	13.11	9,239	77	58	0.79	AFK		
WisdomTree Germany Hedged Equity ETF	86.0	12.3%	-0.3%	11.4%	32.4%	42.2%	6.1%	1.20	2.8%	19.31	48,214	62	32	0.48	DXGE		
iShares MSCI Pacific ex Japan ETF	85.0	8.7%	3.6%	8.6%	30.8%	45.6%	7.3%	1.11	2.1%	23.31	38,395	139	2,499	0.48	EPP		
iShares MSCI Poland ETF	84.5	4.3%	9.6%	5.7%	43.3%	35.5%	-5.5%	1.67	1.4%	17.09	4,846	43	278	0.59	EPOL		
iShares MSCI Brazil ETF	84.4	-4.1%	6.3%	4.0%	33.4%	47.0%	-3.1%	2.17	1.8%	20.83	25,180	58	6,534	0.59	EWZ		
Van Eck Vectors Israel ETF	82.7	4.8%	6.2%	3.0%	29.7%	50.0%	17.0%	1.15	0.2%	21.46	5,980	119	80	0.62	ISRA		
iShares Asia 50 ETF	80.8	5.8%	0.0%	-1.6%	25.2%	57.1%	13.3%	1.05	1.0%	20.04	213,309	67	3,145	0.50	AIA		
iShares India 50 ETF	80.1	2.4%	-3.1%	4.3%	23.8%	52.0%	6.9%	1.34	0.1%	27.70	45,813	57	655	0.93	INDY		
First Trust Switzerland AlphaDEX® ETF	79.5	7.0%	3.8%	6.7%	26.1%	46.7%	9.6%	0.96	1.8%	23.20	16,190	43	112	0.80	FSZ		
iShares Currency Hedged MSCI Germany ETF	79.3	10.6%	1.0%	11.0%	29.8%	38.5%	7.3%	1.12	2.3%	19.76	54,837	71	69	0.53	HEWG		
iShares MSCI India ETF	79.2	2.0%	-2.7%	4.8%	22.2%	52.2%	6.3%	1.29	0.3%	26.04	31,624	101	5,404	0.69	INDA		
Xtrackers MSCI Germany Hedged Equity ETF	79.1	10.3%	0.9%	10.5%	30.2%	38.4%	7.4%	1.11	2.6%	19.84	54,857	76	15	0.45	DBGR		
iShares MSCI Singapore ETF	78.9	11.4%	2.2%	11.1%	35.0%	32.9%	-1.2%	1.21	2.4%	18.08	19,541	25	723	0.51	EWS		
iShares MSCI United Kingdom ETF	78.8	11.1%	3.9%	11.3%	35.2%	32.3%	0.2%	1.07	2.2%	20.75	51,867	96	3,845	0.51	EWU		
iShares MSCI Russia ETF	78.0	5.8%	0.0%	8.7%	37.1%	32.2%	11.8%	1.43	4.1%	12.32	32,158	29	516	0.59	ERUS		
Invesco India ETF	77.9	2.6%	-3.3%	5.0%	22.2%	50.8%	6.8%	1.24	0.0%	27.10	26,294	137	108	0.78	PIN		
WisdomTree Europe Hedged Equity ETF	75.2	11.7%	1.6%	11.8%	27.3%	36.1%	6.9%	1.01	2.4%	25.32	57,723	103	1,988	0.58	HEDJ		
iShares MSCI Israel ETF	73.8	6.7%	6.1%	7.1%	30.7%	36.0%	12.9%	1.16	0.2%	20.41	5,293	102	160	0.59	EIS		
Xtrackers MSCI Europe Hedged Equity ETF	73.7	11.1%	2.5%	11.8%	29.2%	32.7%	8.1%	0.88	2.2%	21.93	56,014	469	553	0.46	DBEU		
Global X MSCI Portugal ETF	73.2	2.9%	2.1%	6.3%	34.5%	32.4%	0.3%	1.16	2.3%	18.80	4,546	27	16	0.58	PGAL		
iShares Asia/Pacific Dividend ETF	72.7	9.5%	0.2%	8.5%	29.3%	34.9%	0.9%	1.23	3.5%	11.81	9,714	64	46	0.49	DVYA		
iShares MSCI Emerging Markets Asia ETF	70.6	4.4%	0.6%	0.1%	19.4%	51.2%	9.4%	0.98	1.1%	17.51	49,972	877	1,009	0.50	EEMA		
iShares MSCI Chile ETF	70.6	5.6%	-6.9%	6.6%	34.2%	29.9%	-14.1%	1.61	2.1%	21.10	5,289	35	526	0.59	ECH		
WisdomTree Japan Hedged Equity ETF	70.2	9.3%	-3.0%	7.7%	25.4%	37.2%	4.0%	1.04	2.3%	19.76	23,154	403	1,742	0.48	DXJ		

**i** Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies.  
Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance						3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median Market Capital	Number Holdings	Net Assets	Exp Ratio (%)	Nasdaq Ticker
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return									
VanEck Vectors ChinaAMC SME-ChiNext ETF	70.1	1.1%	9.0%	-3.8%	13.7%	60.2%	13.8%	1.60	0.0%	35.09	23,506	102	47	0.65	CNXT
Vanguard FTSE Pacific ETF	69.9	3.2%	0.4%	3.6%	23.4%	42.8%	6.6%	0.90	1.9%	20.75	20,690	2434	5,519	0.08	VPL
iShares MSCI Hong Kong ETF	69.5	10.7%	2.6%	8.8%	28.0%	32.6%	4.8%	1.06	2.3%	21.98	40,497	44	1,197	0.51	EWH
iShares MSCI All Country Asia ex Jpn ETF	68.4	4.5%	1.1%	0.2%	20.1%	48.1%	8.9%	0.98	1.0%	18.80	61,865	1090	6,727	0.70	AAXJ
iShares MSCI Thailand ETF	65.7	4.8%	-1.8%	5.0%	33.2%	27.6%	-3.8%	1.45	2.2%	na	7,000	129	411	0.59	THD
Invesco Golden Dragon China ETF	65.7	-0.7%	-0.1%	-8.8%	17.5%	57.0%	12.0%	1.46	0.2%	24.39	35,494	89	258	0.70	PGJ
SPDR® S&P Emerging Asia Pacific ETF	65.4	4.4%	1.2%	-0.2%	17.3%	48.3%	10.4%	0.96	1.3%	17.33	38,904	1404	754	0.49	GMF
VanEck Vectors Russia Small-Cap ETF	64.8	0.8%	-0.7%	1.9%	23.0%	39.9%	3.2%	1.46	4.3%	11.29	1,478	29	33	0.77	RSXJ
Columbia India Consumer ETF	63.3	0.7%	-5.3%	-0.8%	20.8%	43.4%	0.1%	1.29	0.3%	45.25	11,361	22	90	0.75	INCO
iShares Core MSCI Pacific ETF	62.2	3.3%	0.0%	3.8%	20.5%	37.9%	6.3%	0.87	1.6%	21.14	20,115	901	1,193	0.09	IPAC
iShares Currency Hedged MSCI Japan ETF	60.8	5.5%	-2.8%	4.9%	21.4%	34.5%	6.7%	0.94	1.1%	21.23	28,745	310	297	0.51	HEWJ
Invesco China Technology ETF	60.8	0.3%	1.4%	-10.8%	11.5%	60.1%	13.4%	1.46	0.5%	29.85	31,473	114	1,592	0.70	CQQQ
Xtrackers MSCI Japan Hedged Equity ETF	60.6	5.6%	-3.0%	4.8%	21.2%	34.6%	6.8%	0.93	2.4%	21.19	28,680	314	199	0.46	DBJP
Xtrackers Harvest CSI 300 China A ETF	55.4	-1.2%	2.5%	-4.3%	11.4%	48.2%	11.1%	1.26	0.8%	17.27	37,601	300	2,346	0.65	ASHR
iShares MSCI Switzerland ETF	51.7	3.6%	4.7%	5.1%	19.0%	27.6%	13.1%	0.75	1.4%	24.10	84,349	48	1,575	0.51	EWL
iShares MSCI Indonesia ETF	50.8	-7.6%	-1.0%	-3.6%	19.3%	35.2%	-3.4%	1.62	1.6%	21.05	9,228	80	343	0.59	EIDO
WisdomTree Japan Hedged SmallCap Eq ETF	49.5	8.2%	-3.8%	7.2%	15.0%	27.4%	0.6%	1.00	2.8%	13.68	1,190	712	31	0.58	DXJS
iShares MSCI Japan ETF	48.7	-0.2%	-1.6%	0.6%	16.2%	31.8%	5.3%	0.83	1.0%	21.23	28,745	307	12,507	0.51	EWJ
VanEck Vectors Indonesia ETF	47.7	-7.3%	-0.4%	-4.0%	17.2%	34.5%	-3.3%	1.58	1.8%	21.93	7,668	43	35	0.57	IDX
KraneShares CSI China Internet ETF	47.4	-2.1%	-1.6%	-13.4%	4.9%	55.9%	9.9%	1.52	0.3%	29.76	79,795	44	4,191	0.73	KWEB
iShares MSCI Qatar ETF	47.3	6.3%	4.3%	5.2%	15.4%	26.8%	8.8%	0.80	2.5%	19.34	7,523	36	83	0.59	QAT
Xtrackers Harvest CSI 500 CHN A SmCp ETF	46.8	2.9%	4.4%	1.3%	9.1%	36.4%	2.7%	1.37	0.4%	20.79	4,039	512	38	0.65	ASHS
iShares MSCI Japan Small-Cap ETF	44.9	1.7%	-1.4%	2.4%	12.6%	29.9%	1.9%	0.86	0.9%	17.61	1,639	967	66	0.51	SCJ
iShares MSCI New Zealand ETF	40.5	-5.1%	3.7%	-4.6%	10.0%	35.2%	14.1%	1.06	1.8%	28.01	4,692	29	167	0.51	ENZL
SPDR® S&P China ETF	39.7	1.2%	0.6%	-6.4%	7.0%	39.2%	8.4%	1.08	1.0%	15.22	69,724	824	1,854	0.59	GXC
WisdomTree Japan SmallCap Dividend ETF	39.7	2.7%	-2.3%	3.2%	10.9%	25.6%	-0.7%	0.87	2.5%	13.66	1,184	693	207	0.58	DFJ
First Trust Japan AlphaDEX® ETF	39.3	1.2%	-2.3%	2.5%	12.6%	24.2%	-2.0%	0.88	1.0%	14.43	12,682	102	40	0.80	FJP
iShares MSCI China ETF	38.2	1.3%	0.3%	-6.3%	6.3%	38.2%	8.5%	1.08	1.0%	15.75	93,417	605	6,934	0.59	MCHI
Global X MSCI Colombia ETF	38.2	-16.0%	-5.8%	-7.9%	20.1%	26.0%	-11.8%	1.85	3.8%	20.70	4,952	28	41	0.62	GXG
iShares MSCI Turkey ETF	36.3	-12.0%	1.4%	-12.6%	31.8%	17.1%	-12.4%	2.21	1.0%	8.45	2,474	55	277	0.59	TUR
iShares MSCI Malaysia ETF	33.0	-3.5%	2.6%	2.8%	9.6%	20.6%	-4.7%	0.78	2.0%	19.84	8,776	43	268	0.51	EWM
iShares MSCI Peru ETF	29.7	-8.5%	-6.7%	-7.5%	8.9%	28.3%	-8.2%	1.28	2.1%	33.22	6,260	32	187	0.59	EPU
Global X MSCI China Financials ETF	27.9	2.2%	-3.7%	0.1%	11.8%	16.1%	-1.8%	1.05	2.2%	6.57	63,995	105	75	0.65	CHIX
iShares China Large-Cap ETF	23.0	-0.3%	-0.8%	-6.2%	6.5%	22.8%	2.1%	0.94	2.2%	12.59	126,178	58	4,491	0.74	FXI
iShares MSCI Philippines ETF	20.5	-11.6%	-1.1%	-3.4%	3.2%	20.8%	-4.4%	1.15	0.8%	20.45	6,096	43	123	0.59	EPHE

## 291 Foreign Emerging Markets Stock Funds

High-Risk Portfolios that Invest At Least 50% of Their Assets in 20 or More "Emerging Market" Economies Around the World

Wasatch Frontier Emerg Sm Countrs Inv	106.3	3.6%	2.0%	4.4%	29.5%	72.4%	11.1%	1.37	0.0%	22.12	9,173	41	63	2.15	WAFMX
Wasatch Emerging Markets Small Cap Inv	100.3	7.0%	3.7%	6.1%	27.7%	66.5%	14.4%	1.19	0.0%	32.79	4,710	55	515	1.95	WAEMX
Fidelity® Emerging Markets Discovery	98.0	8.4%	4.7%	7.0%	30.9%	60.1%	6.6%	1.17	0.5%	17.79	4,745	170	314	1.24	FEDDX
Fidelity® EMEA	95.1	12.0%	1.2%	11.0%	35.3%	48.8%	3.7%	1.28	3.0%	17.24	21,995	58	79	1.31	FEMEX
Driehaus Emerging Markets Small Cap Gr	94.0	6.8%	4.9%	5.7%	28.3%	60.1%	13.6%	1.14	0.6%	24.75	3,501	112	100	1.25	DRESX
Vanguard Emerg Mkts Sel Stk Inv	93.9	7.6%	2.1%	4.4%	29.8%	59.6%	9.5%	1.15	1.0%	17.57	42,548	303	1,028	0.85	VMMSX
AB Emerging Markets	86.5	6.8%	1.9%	5.5%	28.0%	52.9%	5.8%	1.14	1.6%	15.82	27,275	195	1,309	1.29	SNEMX
USAA Emerging Markets	84.4	6.4%	2.1%	3.9%	25.8%	54.8%	7.8%	1.12	1.0%	15.75	29,971	297	770	1.48	USEMX
Fidelity® Emerging Markets	76.8	4.0%	2.1%	1.3%	19.7%	55.8%	15.2%	0.99	0.2%	27.32	79,816	98	8,123	0.92	FEMKX
Harding Loevner Emerging Markets Advisor	76.8	3.2%	1.5%	2.2%	25.0%	49.6%	6.2%	1.17	0.3%	25.64	52,052	84	4,600	1.32	HLEMX
Northern Active M Emerging Market Equity	74.4	3.2%	1.3%	0.9%	22.3%	51.2%	5.8%	1.06	0.9%	20.70	56,393	170	452	1.10	NMMEX
Fiera Capital Emerging Markets Inv	72.2	0.8%	1.6%	0.5%	20.3%	51.4%	6.8%	1.17	0.0%	23.70	27,853	72	649	1.61	RIMIX
Pear Tree Axiom Emerging Mkts Wld Eq Ord	72.0	1.9%	2.9%	-0.9%	18.2%	54.8%	11.8%	1.04	0.8%	23.09	71,415	132	121	1.49	QFFOX
State Street Defensive Em Mkts Eq N	69.9	9.6%	2.6%	8.1%	25.0%	36.9%	5.0%	0.80	2.7%	13.89	16,674	156	48	1.25	SSEMXX
Driehaus Emerging Markets Growth Inv	67.1	2.1%	2.8%	-1.3%	17.5%	50.9%	11.2%	0.97	0.0%	28.49	78,531	99	2,456	1.43	DREGX
Fidelity® Total Emerg Mkts	65.3	2.2%	1.3%	0.1%	18.7%	46.5%	8.4%	0.96	1.2%	20.53	60,271	481	645	1.16	FTEMX
T. Rowe Price Emerging Markets Stock	61.9	1.3%	-0.1%	-0.9%	18.5%	44.3%	8.2%	1.05	0.4%	23.58	89,500	93	13,080	1.21	PRMSX

## 292 Foreign Emerging Markets Stock ETFs

High-Risk Portfolios that Invest At Least 50% of Their Assets in 20 or More "Emerging Market" Economies Around the World

iShares MSCI Emerging Markets Sm-Cp ETF	130.2	13.6%	4.4%	13.8%	40.1%	76.4%	7.3%	1.28	1.9%	16.81	1,627	1322	356	0.71	EEMS
SPDR® S&P Emerging Markets Small Cap ETF	113.6	13.3%	5.6%	14.1%	35.2%	64.3%	7.5%	1.18	2.0%	16.45	1,272	2152	628	0.65	EWX

**i** Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies.  
Although gathered from reliable sources, data accuracy cannot be guaranteed.

	Performance								3 Yr Avg Return	3 Yr Rel Risk	Current Yield (%)	P/E Ratio	Median			Exp	
	MOM	YTD Return	1 Mo Return	3 Mo Return	6 Mo Return	12 Mo Return	Market Capital	Number Holdings					Market Capital	Number Holdings	Net Assets	Ratio (%)	Nasdaq Ticker
Invesco DWA Emerging Markets Mom ETF	103.6	11.9%	6.5%	9.2%	31.5%	63.0%	9.4%	1.08	1.2%	20.49	8,307	113	227	0.90	PIE		
WisdomTree Emerging Markets SmCp Div ETF	100.1	12.5%	4.5%	14.3%	32.2%	53.7%	5.1%	1.17	3.4%	11.19	1,451	774	2,123	0.63	DGS		
FlexShares Mstar EmgMkts FctTilt ETF	97.6	9.2%	2.8%	7.9%	33.3%	56.4%	5.0%	1.11	1.8%	12.44	12,393	2227	339	0.59	TLTE		
Schwab Fundamental Emerg Mkts Lg Co ETF	92.5	10.7%	1.8%	10.5%	36.0%	46.1%	3.9%	1.13	2.3%	12.42	32,522	354	4,464	0.39	FNDE		
First Trust Emerging Mrkts AlphaDEX® ETF	87.3	9.3%	4.6%	9.7%	30.7%	46.8%	2.3%	1.24	2.4%	8.08	10,937	163	537	0.80	FEM		
iShares Emerging Markets Dividend ETF	81.9	7.1%	0.9%	9.0%	35.7%	37.3%	4.6%	1.10	4.8%	8.10	4,897	118	860	0.49	DVYE		
iShares Core MSCI Emerging Markets ETF	79.7	5.5%	1.7%	2.6%	23.9%	53.2%	7.7%	1.05	1.8%	18.02	35,560	2557	80,630	0.11	IEMG		
WisdomTree Emerging Markets High Div ETF	79.5	10.1%	1.7%	11.6%	31.4%	36.5%	4.0%	1.06	4.1%	10.17	16,110	375	2,019	0.63	DEM		
Invesco FTSE RAFI Emerging Markets ETF	79.3	7.4%	0.8%	6.6%	30.3%	42.4%	3.2%	1.09	2.5%	11.12	38,649	426	1,464	0.50	PXH		
Vanguard FTSE Emerging Markets ETF	74.1	5.9%	1.8%	2.7%	21.8%	49.7%	8.0%	1.02	1.8%	17.86	32,233	4301	80,436	0.10	VWO		
WisdomTree Emerging Mkts Qual Div Gr ETF	73.4	5.5%	0.5%	3.5%	23.6%	46.3%	6.9%	1.05	2.0%	15.77	22,883	279	96	0.32	DGRE		
Invesco BLDRS Emerging Markets 50 ADR	73.1	0.9%	0.9%	-3.9%	17.8%	59.2%	10.9%	1.17	1.0%	21.19	134,537	51	227	0.30	ADRE		
Invesco S&P Emerging Markets Low Vol ETF	73.0	11.2%	4.5%	12.6%	25.3%	35.1%	2.1%	0.87	2.3%	13.14	8,703	218	334	0.30	EELV		
iShares MSCI Emerging Markets ETF	73.0	4.5%	1.2%	1.3%	22.0%	49.7%	7.1%	1.03	1.4%	18.15	52,427	1236	31,965	0.68	EEM		
Schwab Emerging Markets Equity ETF™	71.0	5.2%	1.4%	1.9%	20.4%	48.7%	7.9%	1.01	2.0%	17.92	45,388	1629	9,235	0.11	SCHE		
SPDR® MSCI Emerging Mkts StrataFacts ETF	66.6	5.0%	0.3%	2.2%	23.1%	41.3%	5.1%	0.92	2.4%	16.26	29,279	1019	90	0.30	QEMM		
SPDR® S&P Emerging Markets Dividend ETF	66.4	9.2%	0.7%	9.4%	26.7%	30.3%	-0.4%	1.06	2.9%	11.27	11,350	126	319	0.49	EDIV		
iShares MSCI Frontier and Select EM ETF	65.1	8.8%	4.5%	6.4%	18.1%	40.6%	0.9%	1.00	2.6%	14.84	4,594	171	464	0.79	FM		
iShares Currency Hedged MSCI Em Mkts ETF	64.8	5.2%	0.3%	1.2%	19.9%	43.6%	9.1%	0.87	1.4%	18.15	52,427	1261	218	0.70	HEEM		
Xtrackers MSCI Em Mkts Hdg Eq ETF	64.1	4.6%	0.4%	1.0%	19.3%	43.8%	8.7%	0.86	1.7%	18.08	52,170	1283	116	0.66	DBEM		
Global X Next Emerging & Frontier ETF	62.0	3.6%	2.2%	6.4%	22.8%	32.8%	-3.2%	1.02	2.5%	19.31	11,737	225	20	0.70	EMFM		
iShares MSCI BRIC ETF	50.6	1.6%	0.6%	-2.9%	12.3%	41.2%	7.4%	0.99	1.0%	17.04	66,123	655	181	0.70	BKF		
iShares MSCI Emerg Mkts Min Vol Fctr ETF	48.6	3.8%	0.4%	2.8%	17.2%	28.7%	3.8%	0.76	2.3%	17.42	22,279	337	4,008	0.25	EEMV		
iShares Emerging Markets Infras ETF	41.3	-1.7%	-2.6%	3.6%	22.9%	14.8%	-6.2%	1.26	2.6%	12.61	8,084	40	16	0.60	EMIF		
Columbia Emerging Markets Consumer ETF	40.0	-1.4%	-0.3%	-5.1%	10.1%	35.0%	3.3%	0.89	0.6%	25.91	39,387	67	182	0.59	ECON		

**i** Performance numbers reflect periods ending **04/30/2021**. Funds shown in bold are the recommendations in the May 2021 issue for SMI's two Basic strategies.  
Although gathered from reliable sources, data accuracy cannot be guaranteed.

# Fund Directory

Fund Name	Risk	Fund Name	Risk	Fund Name	Risk	Fund Name	Risk
AB FlexFee US Thematic Advisor	203	Baron Small Cap Retail	207	Delaware Smid Cap Growth A	207	FMI Common Stock Investor	205
Aberdeen International Sust Ldrs A	209	Barrett Opportunity	201	DF Dent Midcap Growth Investor	207	FMI International Investor	209
Adirondack Small Cap	205	Becker Value Equity Retail	201	DF Dent Premier Growth Investor	203	FMI Large Cap Investor	201
<b>Aegis Value I</b>	<b>205</b>	BMO Large-Cap Growth Y	203	DF Dent Small Cap Growth Investor	207	Fort Pitt Capital Total Return	201
Akre Focus Retail	203	BNY Mellon Appreciation Investor	203	<b>Dodge &amp; Cox International Stock</b>	<b>209</b>	Foundry Partners Fdmtl Sm Cp Val Inv	205
<b>AI Frank Inv</b>	<b>201</b>	BNY Mellon Large Cap Securities Inc	203	<b>Dodge &amp; Cox Stock</b>	<b>201</b>	FPA Queens Road Small Cap Value	205
Alger Small Cap Focus A	207	BNY Mellon Opportunistic Small Cap Inv	205	Domini Impact Equity Investor	203	FPA US Core Equity Fund	203
Alpha Architect US Quantitative Val ETF	206	<b>Boston Partners Small Cap Value II Inv</b>	<b>205</b>	Domini Impact International Equity Inv	209	FundX Aggressive Upgrader	203
Amana Growth Investor	203	<b>Bridges Investment</b>	<b>203</b>	<b>Driehaus International Small Cap Growth</b>	<b>209</b>	Gabelli Asset AAA	201
Amana Income Investor	201	Bridgeway Aggressive Investors 1	201	<b>Driehaus Micro Cap Growth</b>	<b>207</b>	Gabelli Growth AAA	203
American Beacon Bridgeway Lg Cp Gr R5	203	<b>Bridgeway Small-Cap Growth</b>	<b>207</b>	Edgar Lomax Value	201	GoodHaven	205
American Beacon Stephens Mid-Cap Gr Inv	207	<b>Bridgeway Small-Cap Value</b>	<b>205</b>	Eventide Gilead N	207	Government Street Equity	203
American Beacon Stephens Sm Cp Gr Inv	207	<b>Bridgeway Ultra-Small Company</b>	<b>205</b>	Fairholme	201	Green Century Equity Individual Investor	203
American Beacon Tocqueville Int'l Val Inv	209	<b>Bridgeway Ultra-Small Company Market</b>	<b>205</b>	FAM Dividend Focus Fund Investor	205	<b>Green Owl Intrinsic Value</b>	<b>201</b>
American Century Disciplined Growth Inv	203	Brown Advisory Equity Income Inv	201	FAM Small Cap Investor	205	GuideStone Funds Growth Equity Investor	203
American Century Disciplnd Cor Val Inv	201	<b>Brown Advisory Flexible Equity Inv</b>	<b>203</b>	FAM Value Investor	207	GuideStone Funds Small Cap Equity Inv	205
American Century Equity Growth Inv	201	Brown Advisory Growth Equity Inv	203	Fidelity®	203	GuideStone Funds Value Equity Investor	201
American Century Equity Income Inv	201	Brown Advisory Sm-Cp Fundamental Val Inv	205	<b>Fidelity® Blue Chip Growth</b>	<b>203</b>	<b>Guinness Atkinson™ Global Intrs Inv</b>	<b>203</b>
American Century Small Company Inv	205	Brown Advisory Small-Cap Growth Inv	207	Fidelity® Blue Chip Value	201	Harbor Capital Appreciation Inv	203
American Funds AMCAP F1	203	Brown Advisory Sustainable Growth Adv	203	Fidelity® Capital Appreciation	203	Harding Loewner Int'l Small Coms Inv	209
American Funds American Mutual F1	201	Brown Capital Mgmt Small Co Inv	207	Fidelity® Contrafund®	203	Haverford Quality Growth Stock	201
American Funds Europacific Growth F1	209	Buffalo Discovery	207	Fidelity® Disciplined Equity	203	Heartland Value Investor	205
American Funds Fundamental Invs F1	201	<b>Buffalo Early Stage Growth Fd</b>	<b>207</b>	Fidelity® Diversified International	209	Heartland Value Plus Investor	205
American Funds Growth Fund of Amer F1	203	Buffalo Growth	203	Fidelity® Dividend Growth	201	<b>Hennessy Cornerstone Growth Investor</b>	<b>205</b>
American Funds Growth Portfolio F1	203	Buffalo International	209	Fidelity® Equity Dividend Income	201	<b>Hennessy Cornerstone Large Growth Inv</b>	<b>201</b>
American Funds Intl Gr and Inc F1	209	Buffalo Large Cap	203	Fidelity® Equity-Income	201	<b>Hennessy Cornerstone Mid Cap 30 Inv</b>	<b>205</b>
American Funds Invmt Co of Amer F1	201	Buffalo Mid Cap	207	Fidelity® Focused Stock	203	Hennessy Cornerstone Value Investor	201
American Funds Washington Mutual F1	201	<b>Buffalo Small Cap</b>	<b>207</b>	Fidelity® Growth & Income	201	Hennessy Focus Investor	207
AMG Boston Common Global Impact I	207	<b>Calamos International Growth A</b>	<b>209</b>	<b>Fidelity® Growth Company</b>	<b>203</b>	<b>Hodges Retail</b>	<b>205</b>
AMG GW&K Small Cap Growth N	207	Calvert Equity A	203	Fidelity® Growth Discovery	203	<b>Hodges Small Cap Retail</b>	<b>205</b>
AMG GW&K Small Cap Core N	207	Cambiar International Equity Inv	209	Fidelity® Growth Strategies	207	Homestead Growth	203
AMG GW&K Small Cap Value N	205	Cambiar Opportunity Inv	201	Fidelity® Independence	203	Homestead International Equity	209
AMG Montrusco Bolton Large Cap Growth N	203	Cambiar Small Cap Inv	205	Fidelity® International Capital Apprec	209	Homestead Small Company Stock	207
AMG River Road Dividend All Cap Value N	201	Cambiar SMID Investor	205	Fidelity® International Discovery	209	Homestead Value	201
AMG River Road Mid Cap Value N	205	Carillon Scout International I	209	Fidelity® International Enhanced Index	209	Huber Capital Equity Income Investor	201
AMG River Road Small Cap Value N	205	Carillon Scout Mid Cap I	205	Fidelity® International Growth	209	<b>Huber Capital Small Cap Value Inv</b>	<b>205</b>
AMG River Road Small-Mid Cap Value N	205	<b>Carillon Scout Small Cap I</b>	<b>207</b>	<b>Fidelity® International Small Cap</b>	<b>209</b>	<b>Index Funds S&amp;P 500® Equal Weight NoLoad</b>	<b>201</b>
AMG Veritas Asia Pacific N	207	Castle Focus Investor	201	Fidelity® International Small Cap Opp	209	Intrepid Endurance Investor	205
AMG Veritas Global Real Return I	203	Centre American Select Equity Inv	201	Fidelity® International Value	209	Invesco Dividend Achievers™ ETF	202
AMG Yacktman Focused N	201	<b>CGM Focus</b>	<b>201</b>	<b>Fidelity® Large Cap Stock</b>	<b>201</b>	Invesco DWA Momentum ETF	204
AMG Yacktman I	201	CGM Realty	201	<b>Fidelity® Leveraged Company Stock</b>	<b>203</b>	<b>Invesco DWA SmallCap Momentum ETF</b>	<b>208</b>
Ariel Appreciation Investor	205	Champlain Mid Cap Adv	207	Fidelity® Low-Priced Stock	205	Invesco Dynamic Large Cap Growth ETF	204
<b>Ariel Focus Investor</b>	<b>201</b>	Champlain Small Company Adv	207	<b>Fidelity® Mega Cap Stock</b>	<b>201</b>	Invesco Dynamic Large Cap Value ETF	202
<b>Ariel Fund Investor</b>	<b>205</b>	Chase Growth N	203	Fidelity® Mid Cap Value	205	Invesco Exchange	201
Artisan International Investor	209	<b>Clipper</b>	<b>201</b>	Fidelity® Mid-Cap Stock	205	<b>Invesco FTSE RAFI Dev Mkts ex-US ETF</b>	<b>210</b>
Artisan International Small-Mid Investor	209	Coho Relative Value Equity	201	<b>Fidelity® Nasdaq Composite ETF</b>	<b>204</b>	Invesco FTSE RAFI US 1000 ETF	202
<b>Artisan International Value Investor</b>	<b>209</b>	Columbia Contrarian Core Inst	201	<b>Fidelity® OTC</b>	<b>203</b>	Invesco High Yield Eq Div Achiev™ ETF	206
Artisan Mid Cap Investor	207	Columbia Large Cap Growth Inst	203	Fidelity® Overseas	209	Invesco International Core Equity Invstr	209
Artisan Mid Cap Value Investor	205	Columbia Mid Cap Growth Inst	207	Fidelity® Small Cap Discovery	205	<b>Invesco International Div Achiev ETF</b>	<b>210</b>
Artisan Small Cap Investor	207	Columbia Select Large Cap Equity Inst	201	Fidelity® Small Cap Growth	207	Invesco QQQ Trust	204
<b>Artisan Value Investor</b>	<b>201</b>	Columbia Select Large Cap Growth Inst	203	Fidelity® Small Cap Stock	205	<b>Invesco S&amp;P 500 GARP ETF</b>	<b>204</b>
Auxier Focus Inv	201	Columbia Select Mid Cap Value Instl	205	<b>Fidelity® Small Cap Value</b>	<b>205</b>	<b>Invesco S&amp;P 500® Equal Weight ETF</b>	<b>202</b>
Ave Maria Growth	203	Commerce Growth	203	Fidelity® Stk Selec Lg Cp Val	201	<b>Invesco S&amp;P 500® High Beta ETF</b>	<b>202</b>
Ave Maria Rising Dividend	201	Commerce MidCap Growth	207	<b>Fidelity® Stock Selec All Cp</b>	<b>203</b>	Invesco S&P 500® High Div Low Vol ETF	202
Ave Maria Value	205	Commerce Value	201	Fidelity® Stock Selector Small Cap	205	Invesco S&P 500® Low Volatility ETF	202
Azzad Ethical	207	Conestoga Small Cap Investors	207	Fidelity® Total International Equity	209	Invesco S&P 500® Pure Growth ETF	204
Baron Asset Retail	207	Copley	201	Fidelity® Trend	203	Invesco S&P 500® Top 50 ETF	202
<b>Baron Discovery Retail</b>	<b>207</b>	CornerCap Small-Cap Value Investor	205	<b>Fidelity® Value</b>	<b>205</b>	Invesco S&P MidCap 400® Pure Growth ETF	208
Baron Fifth Avenue Growth Retail	203	Crawford Small Cap Dividend	205	Fidelity® Value Discovery	201	Invesco S&P MidCap Low Volatility ETF	206
<b>Baron Focused Growth Retail</b>	<b>207</b>	CRM Small Cap Value Inv	205	Fidelity® Value Strategies	205	<b>Invesco S&amp;P MidCap Value with Mmnt ETF</b>	<b>206</b>
Baron Growth Retail	207	Cullen High Dividend Equity Retail	201	Fiera Capital Small/Mid-Cap Growth Instl	207	<b>Invesco S&amp;P SmallCap 600® Pure Gr ETF</b>	<b>208</b>
Baron International Growth Retail	209	Dana Large Cap Equity Investor	201	<b>First Trust Dow Jones Global Sel Div ETF</b>	<b>210</b>	<b>Invesco S&amp;P Ultra Dividend Revenue ETF</b>	<b>202</b>
<b>Baron Opportunity Retail</b>	<b>203</b>	Davenport Core	203	First Trust NASDAQ-100 Equal Wtd ETF	204	Invesco Value Opportunities A	205
Baron Partners Retail	207	Dean Small Cap Value	205	<b>First Trust Rising Dividend Achiev ETF</b>	<b>202</b>		

# Fund Directory

Fund Name	Risk	Fund Name	Risk	Fund Name	Risk	Fund Name	Risk
iShares Core High Dividend ETF	202	Marsico Focus	203	Reinhart Mid Cap PMV Adv	205	T. Rowe Price Diversified Mid Cap Gr	207
iShares Core MSCI EAFE ETF	210	<b>Marsico Growth</b>	<b>203</b>	Renaissance IPO ETF	208	T. Rowe Price Dividend Growth	201
iShares Core MSCI Total Intl Stk ETF	210	Marsico International Opportunities	209	Reynolds Blue Chip Growth	203	<b>T. Rowe Price Equity Income</b>	<b>201</b>
iShares Core S&P 500 ETF	202	<b>Matrix Advisors Value</b>	<b>201</b>	<b>RiverPark Large Growth Retail</b>	<b>203</b>	T. Rowe Price Growth Stock	203
iShares Core S&P Mid-Cap ETF	206	<b>Matthew 25</b>	<b>201</b>	Royce Dividend Value Svc	205	<b>T. Rowe Price International Discovery</b>	<b>209</b>
iShares Core S&P Small-Cap ETF	206	Meeder Quantex Retail	205	<b>Royce Opportunity Svc</b>	<b>205</b>	T. Rowe Price International Stock	209
iShares Core S&P Total US Stock Mkt ETF	202	Meehan Focus	201	<b>Royce Small-Cap Value Service</b>	<b>205</b>	T. Rowe Price International Value Eq	209
iShares Currency Hedged MSCI EAFE ETF	210	Meridian Contrarian Legacy	205	<b>Royce Smaller-Companies Growth Svc</b>	<b>207</b>	T. Rowe Price Mid-Cap Growth	207
iShares International Select Div ETF	210	Meridian Enhanced Equity Legacy	203	Scharf Institutional	201	T. Rowe Price Mid-Cap Value	205
<b>iShares Micro-Cap ETF</b>	<b>206</b>	Meridian Growth Legacy	207	Schwab Core Equity	201	T. Rowe Price New Horizons	207
iShares MSCI ACWI ex US ETF	210	MFAM Mid Cap Growth Inv	207	Schwab Dividend Equity	201	T. Rowe Price Overseas Stock	209
iShares MSCI EAFE ETF	210	<b>Miller Opportunity A</b>	<b>205</b>	<b>Schwab FundamentalIntl Lg Co ETF</b>	<b>210</b>	T. Rowe Price QM US Small-Cap Gr Eq	207
iShares MSCI EAFE Growth ETF	210	<b>Monetta</b>	<b>203</b>	<b>Schwab FundamentalIntl Sm Co ETF</b>	<b>210</b>	T. Rowe Price Small-Cap Stock	207
iShares MSCI EAFE Min Vol Factor ETF	210	Monetta Core Growth	203	<b>Schwab Fundamental US Broad Market ETF</b>	<b>202</b>	T. Rowe Price Small-Cap Value	205
iShares MSCI EAFE Value ETF	210	Monteagle Opportunity Equity Inv	205	<b>Schwab Fundamental US Large Company ETF</b>	<b>202</b>	T. Rowe Price Spectrum Diversified Eq	201
iShares MSCI KLD 400 Social ETF	202	<b>Morgan Stanley Insight A</b>	<b>203</b>	Schwab Fundamental US Small Company ETF	206	T. Rowe Price Tax-Efficient Equity	203
iShares MSCI USA Min Vol Factor ETF	202	Morgan Stanley Inst Discovery A	207	Schwab International Equity ETF™	210	T. Rowe Price U.S. Equity Research	201
iShares MSCI USA Momentum Factor ETF	204	Morgan Stanley Inst International Opp A	209	Schwab International Small-Cap Eq ETF™	210	T. Rowe Price US Large-Cap Core	201
iShares MSCI USA Quality Factor ETF	202	Muhlenkamp	201	Schwab Large-Cap Growth	203	<b>T. Rowe Price Value</b>	<b>201</b>
iShares Russell 1000 ETF	202	Needham Growth Retail	207	Schwab Small-Cap Equity	205	<b>TCW Relative Value Dividend Apprec N</b>	<b>201</b>
iShares Russell 1000 Growth ETF	204	Needham Small Cap Growth Retail	207	Schwab US Broad Market ETF™	202	<b>TCW Relative Value Large Cap N</b>	<b>201</b>
iShares Russell 1000 Value ETF	202	<b>Neuberger Berman Intrinsic Value A</b>	<b>205</b>	Schwab US Dividend Equity ETF™	202	TCW Select Equities N	203
iShares Russell 2000 ETF	206	Neuberger Berman Small Cap Growth A	207	Schwab US Large-Cap ETF™	202	TETON Westwood Equity AAA	201
iShares Russell 2000 Growth ETF	208	New Covenant Growth	201	Schwab US Large-Cap Growth ETF™	204	TETON Westwood Mighty Mites AAA	205
<b>iShares Russell 2000 Value ETF</b>	<b>206</b>	Nicholas	203	Schwab US Large-Cap Value ETF™	202	The Investment House Growth	203
iShares Russell 3000 ETF	202	Nicholas Equity Income I	201	Schwab US Mid-Cap ETF™	206	Thomas White International Investor	209
iShares Russell Mid-Cap ETF	206	North Country Equity Growth	203	Schwab US Small-Cap ETF™	206	<b>Thompson LargeCap</b>	<b>201</b>
iShares Russell Mid-Cap Growth ETF	208	Northern Active M International Equity	209	Schwab® International Core Equity	209	Thrift Savings Plan C Fund	201
iShares Russell Mid-Cap Value ETF	206	Northern International Equity	209	<b>Segall Bryant &amp; Hamill Fdml Int'l SmCpRet</b>	<b>209</b>	Thrift Savings Plan I Fund	209
iShares Russell Top 200 Growth ETF	204	Northern Large Cap Value	201	<b>Selected American Shares D</b>	<b>201</b>	Thrift Savings Plan S Fund	207
iShares S&P 500 Growth ETF	204	Northern Small Cap Core I	205	Selected International D	209	Timothy Plan High Dividend Stock ETF	206
iShares S&P 500 Value ETF	202	Northern Small Cap Value	205	Selected International S	209	Timothy Plan US Large/Mid Cap Core ETF	206
iShares S&P Mid-Cap 400 Growth ETF	208	<b>Oakmark International Investor</b>	<b>209</b>	<b>Sequoia</b>	<b>203</b>	Tocqueville	201
iShares S&P Mid-Cap 400 Value ETF	206	<b>Oakmark International Small Cap Investor</b>	<b>209</b>	Seven Canyons Strategic Income Investor	205	Tocqueville Opportunity	207
iShares S&P Small-Cap 600 Growth ETF	208	<b>Oakmark Investor</b>	<b>201</b>	<b>Seven Canyons World Innovators Investor</b>	<b>209</b>	Torrax	201
<b>iShares S&amp;P Small-Cap 600 Value ETF</b>	<b>206</b>	<b>Oakmark Select Investor</b>	<b>201</b>	Sextant Growth	203	Touchstone Mid Cap Z	205
iShares Select Dividend ETF	202	<b>Oberweis International Opportunities</b>	<b>209</b>	Sextant International	209	<b>Touchstone Sands Capital Select Growth Z</b>	<b>203</b>
James Small Cap	205	<b>Oberweis Micro-Cap</b>	<b>207</b>	Shelton Core Value Direct	201	<b>Towle Deep Value</b>	<b>205</b>
Janus Henderson Contrarian T	205	Osterweis	203	Sit Large Cap Growth	203	Tweedy, Browne Global Value	209
Janus Henderson Enterprise T	207	<b>Paradigm Value</b>	<b>205</b>	Sit Mid Cap Growth	207	Tweedy, Browne Global Value II Ccy Unhdg	209
Janus Henderson Forty S	203	Parnassus Core Equity Investor	203	Sit Small Cap Growth	207	USAA Aggressive Growth	203
Janus Henderson Growth And Income T	201	<b>Parnassus Endeavor Investor</b>	<b>201</b>	<b>Smead Value Investor</b>	<b>201</b>	USAA Growth	203
<b>Janus Henderson Overseas T</b>	<b>209</b>	Parnassus Mid Cap Growth Investor	207	<b>Sound Shore Investor</b>	<b>201</b>	USAA Growth & Income	201
Janus Henderson Research T	203	Parnassus Mid-Cap	205	SouthernSun Small Cap, N	205	USAA Income Stock	201
Janus Henderson Triton T	207	Pax Small Cap Investor	205	SPDR® Dow Jones Industrial Avg ETF Tr	202	USAA International	209
Janus Henderson Venture T	207	Pax US Sustainable Economy Investor	201	SPDR® MSCI ACWI ex-US ETF	210	USAA Small Cap Stock	205
Jensen Quality Growth J	203	Payson Total Return	201	SPDR® Portfolio S&P 500 Growth ETF	204	USAA Value	201
<b>JPMorgan Large Cap Value A</b>	<b>201</b>	<b>Pear Tree Polaris Fgn Val Sm Cap Ord</b>	<b>209</b>	SPDR® S&P 400 Mid Cap Growth ETF	208	Value Line Larger Companies Focused Inv	203
JPMorgan US Large Cap Core Plus A	201	<b>Pear Tree Polaris Foreign Value Ord</b>	<b>209</b>	SPDR® S&P 400 Mid Cap Value ETF	206	Value Line Mid Cap Focused	207
<b>Kinetics Market Opportunities No Load</b>	<b>207</b>	Pear Tree Polaris Small Cap Ord	205	SPDR® S&P 500 ETF Trust	202	Value Line Select Growth Fund	207
<b>Kinetics Paradigm No Load</b>	<b>207</b>	Pear Tree Quality Ordinary	201	SPDR® S&P 600 Small Cap ETF	206	Value Line Small Cap Opportunities Inv	207
<b>Kinetics Small Cap Opportunities No Load</b>	<b>207</b>	Perritt MicroCap Opportunities Investor	205	SPDR® S&P 600 Small Cap Growth ETF	208	Vanguard 500 Index Admiral	201
Kirr Marbach Partners Value	205	<b>Perritt Ultra MicroCap</b>	<b>205</b>	<b>SPDR® S&amp;P 600 Small Cap Value ETF</b>	<b>206</b>	<b>Vanguard Capital Opportunity Inv</b>	<b>203</b>
Laudus US Large Cap Growth	203	PGIM Jennison International Opps Z	209	SPDR® S&P Dividend ETF	202	<b>Vanguard Diversified Equity Inv</b>	<b>203</b>
Lazard US Equity Concentrated Open	201	Pin Oak Equity	203	SPDR® S&P International Dividend ETF	210	Vanguard Dividend Appreciation ETF	202
<b>Longleaf Partners</b>	<b>201</b>	Pinnacle Value	205	SPDR® S&P International Small Cap ETF	210	Vanguard Dividend Growth Inv	201
Longleaf Partners International	209	Polen Growth Investor	203	SPDR® S&P MIDCAP 400 ETF Trust	206	Vanguard Equity-Income Inv	201
Longleaf Partners Small-Cap	205	PRIMECAP Odyssey Aggressive Growth	207	SPDR® SSGA US Large Cap Low Volatil ETF	202	Vanguard Explorer Inv	207
Madison Small Cap Y	205	<b>PRIMECAP Odyssey Growth</b>	<b>203</b>	State Farm Growth	201	Vanguard Explorer Value Inv	205
Mairs & Power Growth Inv	201	PRIMECAP Odyssey Stock	201	State Street International Stock Sel N	209	<b>Vanguard Extended Market ETF</b>	<b>208</b>
Mairs & Power Small Cap	205	ProShares S&P 500 Dividend Aristocrats	202	Sterling Capital Stratton MdCp Val Instl	205	<b>Vanguard Extended Market Index Admiral</b>	<b>207</b>
Manning & Napier Equity Series S	203	Prospector Opportunity	205	Sterling Capital Stratton SmCp Val Instl	205	Vanguard FTSE All-Wld ex-US ETF	210
Marathon Value Portfolio	201	Provident Trust Strategy	203	<b>T. Rowe Price All-Cap Opportunities Fund</b>	<b>203</b>	<b>Vanguard FTSE All-Wld ex-SmCp ETF</b>	<b>210</b>
Marsico 21st Century	207	<b>Putnam Sustainable Future A</b>	<b>203</b>	T. Rowe Price Blue Chip Growth	203	Vanguard FTSE Developed Markets ETF	210

# Fund Directory

Fund Name	Risk	Fund Name	Risk	Fund Name	Risk	Fund Name	Risk
Vanguard Growth & Income Inv	201	Vanguard S&P 500 ETF	202	<b>Vanguard Windsor Investor Shares</b>	<b>201</b>	<b>WesMark Small Company Growth</b>	<b>207</b>
Vanguard Growth ETF	204	Vanguard S&P 500 Growth ETF	204	Vanguard Windsor™ II Inv	201	White Oak Select Growth	203
<b>Vanguard International Explorer Inv</b>	<b>209</b>	Vanguard S&P 500 Value ETF	202	Virtus AllianzGI International S/C A	209	<b>William Blair Small Cap Growth N</b>	<b>207</b>
<b>Vanguard International Growth Inv</b>	<b>209</b>	Vanguard S&P Mid-Cap 400 ETF	206	Virtus NfJ Mid-Cap Value A	205	Wilshire Large Company Growth Invmt	203
Vanguard International Value Inv	209	Vanguard S&P Mid-Cap 400 Growth ETF	208	Voya Corporate Leaders Trust B	201	Wilshire Large Company Value Invmt	201
Vanguard Large-Cap ETF	202	Vanguard S&P Mid-Cap 400 Value ETF	206	<b>Vulcan Value Partners</b>	<b>201</b>	WisdomTree International Equity ETF	210
Vanguard Mega Cap ETF	202	Vanguard S&P Small-Cap 600 ETF	206	<b>Vulcan Value Partners Small Cap</b>	<b>205</b>	WisdomTree International SmallCp Div ETF	210
Vanguard Mega Cap Growth ETF	204	Vanguard S&P Small-Cap 600 Growth ETF	208	Waltherausen Small Cap Value	205	WisdomTree Intl Hdgd Qual Div Gr ETF	210
Vanguard Mega Cap Value ETF	202	<b>Vanguard S&amp;P Small-Cap 600 Value ETF</b>	<b>206</b>	Wasatch Core Growth	207	WisdomTree US High Dividend ETF	202
Vanguard Mid Cap Growth Inv	207	<b>Vanguard Selected Value Inv</b>	<b>205</b>	Wasatch International Growth Investor	209	WisdomTree US LargeCap Dividend ETF	202
Vanguard Mid-Cap ETF	206	Vanguard Small-Cap ETF	206	Wasatch International Opps Inv	209	WisdomTree US MidCap Dividend ETF	206
Vanguard PRIMECAP Core Inv	201	Vanguard Small-Cap Growth ETF	208	<b>Wasatch Micro Cap</b>	<b>207</b>	WisdomTree US MidCap Earnings ETF	206
<b>Vanguard PRIMECAP Inv</b>	<b>203</b>	Vanguard Small-Cap Value ETF	206	<b>Wasatch Micro Cap Value</b>	<b>207</b>	WisdomTree US SmallCap Dividend ETF	206
Vanguard Russell 1000 ETF	202	Vanguard Strategic Equity Inv	205	<b>Wasatch Small Cap Growth Investor</b>	<b>207</b>	<b>WisdomTree US SmallCap Earnings ETF</b>	<b>206</b>
Vanguard Russell 1000 Growth ETF	204	Vanguard Strategic Small-Cap Equity Inv	205	Wasatch Small Cap Value	205	Xtrackers MSCI EAFE Hedged Equity ETF	210
Vanguard Russell 1000 Value ETF	202	Vanguard Total International Stock ETF	210	<b>Wasatch Ultra Growth</b>	<b>207</b>	<b>YCG Enhanced</b>	<b>203</b>
Vanguard Russell 2000 ETF	206	Vanguard Total Intl Stock Index Admiral	209	Weitz Hickory	207	Zacks Small-Cap Core Inv	205
Vanguard Russell 2000 Growth ETF	208	Vanguard Total Stock Market ETF	202	<b>Weitz Partners Value Investor</b>	<b>203</b>		
<b>Vanguard Russell 2000 Value ETF</b>	<b>206</b>	Vanguard US Growth Investor	203	<b>Weitz Value Investor</b>	<b>203</b>		
Vanguard Russell 3000 ETF	202	Vanguard Value ETF	202	WesMark Growth	203		