

Second-Quarter Report on Mutual Funds and ETFs • Pullout Section

# BARRON'S

VOL. CI NO. 27

JULY 5, 2021 \$5.00



## WAKING UP TO EUROPE

A rebounding economy and inexpensive stocks make the region an ideal destination for investors. What to buy now.

PAGE 14



**D**  
DOW JONES



**P. 5**

## Up & Down Wall Street: The Meme Machine

Robinhood's IPO echoes past top-of-the-market events—but there are also important differences.

By RANDALL W. FORSYTH

**P. 7**

## Streetwise: What Is Robinhood Worth?

The trading app's rapid growth rests on a shaky foundation.

By AVI SALZMAN

**P. 10**

## Big Tech's Regulatory Battles Aren't Over

**Follow-Up:** Despite Facebook's courtroom win this past week, the antitrust backlash will continue.

By ERIC J. SAVITZ

**P. 11**

## Johnson Controls Has the Cool Factor

The HVAC company is a smart play on the return of workers to offices.

By AL ROOT

**P. 12**

## Cash Is Flowing Back in NCR's Direction

The maker of cash registers and ATMs is adapting to the times.

By ERIC J. SAVITZ

**P. 13**

## For Investors, Genius Sports Is a Gamble

**Sizing Up Small-Caps:** The sports-betting outfit is pursuing a high-risk, high-reward strategy.

By BILL ALPERT

**P. 26**

## Celebrating the Roots of America's Greatness

**Other Voices:** The remarkable gifts of democracy and markets.

By LARRY HATHEWAY AND ALEX FRIEDMAN

**P. 14**

## Europe's New Allure for Investors

**Cover Story:** A reopening economy, supportive fiscal policies, and relatively cheap stocks make the region a welcoming destination for value hunters. Eleven stocks and two exchange-traded funds to consider buying now. By NICHOLAS JASINSKI



Photograph by Jessica Pettway; Prop and Food Styling by Sophia Loch

© 2021 Dow Jones & Company, Inc. All Rights Reserved.

Our newspapers are 100% sourced from sustainable certified mills.

BARRON'S (USPS 044-700) (ISSN 1077-8039) Published every Monday. Editorial and Publication Headquarters: 1211 Avenue of the Americas, New York, N.Y. 10036. Periodicals postage paid at Chicopee, MA and other mailing offices. Postmaster: Send address changes to Barron's, 200 Burnett Rd., Chicopee, MA 01020

**P. 19**

## Europe's Airlines Are Ready to Take Flight

Consolidated Airlines, Ryanair, and Wizz Air are especially attractive now that travel in the region has started to recover.

By CALLUM KEOWN

**P. 20**

## Porsche, Ferrari, and the Race Toward EVs

Porsche's controlling interest in Volkswagen gives it a big lead over Ferrari in electric vehicles.

By RANDALL W. FORSYTH

**P. 24**

## Income: Richer Payouts from Europe

European dividends, cut or suspended during Covid-19, are now enjoying a rebound. Five stocks that offer ample rewards.

LAWRENCE C. STRAUSS

**P. M4**

## Euro Trader: Tourism Recovery Plays

Airport operator Fraport and Scandic Hotels had strong business models even before the pandemic.

By RUPERT STEINER



**PULLOUT SECTION**

## Funds Quarterly

Tips for offsetting the influence of Big Tech, guidance for investing in China, incorporating ESG into your 401(k), and a Q&A with Cambria Investment's Meb Faber.

**P. 22**

## Tech Trader: Amazon After Jeff Bezos

By ERIC J. SAVITZ

**P. M1**

## Trader: Momentum Suggests More Gains

By BEN LEVISOHN

**P. 25**

## Economy: Skepticism About the Jobs Report

By LISA BEILFUSS

**P. M4**

## Emerging Markets: Beyond Chinese Tech

By CRAIG MELLOW

**P. M5**

## Striking Price: ARK Innovation Is Tempting

By STEVEN M. SEARS

## Barron's Roundtable on Fox Business

Watch our show Fridays at 10 p.m. or 11:30 p.m. ET; Saturdays at 10 a.m. or 11:30 a.m. ET; or Sundays at 7 a.m., 10 a.m., or 11:30 a.m. ET. This week, investing insights from Catherine Keating, CEO of BNY Mellon Wealth Management.

Index	P. 4	Charting the Market	P. M9
Review & Preview	P. 8	Winners and Losers	P. M10
Mailbag	P. 27	Research Reports	P. M11
Inside Scoop	P. M7	Market View	P. M12





**nuveen**

A TIAA Company

## Income strategies as deep as our heritage

- Over 120 years as an income provider
- One of the largest municipal fund managers
- Expertise across municipal bonds, taxable fixed income and real assets

[nuveen.com/income](https://nuveen.com/income)

**Past performance does not guarantee future results.** This material is not intended to be a recommendation or investment advice, does not constitute a solicitation to buy, sell or hold a security or an investment strategy, and is not provided in a fiduciary capacity. The information provided does not take into account the specific objectives or circumstances of any particular investor, or suggest any specific course of action. Investment decisions should be made based on an investor's objectives and circumstances and in consultation with his or her advisors.

**Before investing, carefully consider fund investment objectives, risks, charges and expenses. For this and other information that should be read carefully, please request a prospectus or summary prospectus from your financial professional or Nuveen at 800.752.8700 or visit [nuveen.com](https://nuveen.com).**

Nuveen Securities, LLC, member FINRA and SIPC.

20854 GAD-1134692CR-W0420X



For Customer Service, call 1 (800) 544-0422, or go to [customercenter.barrons.com](http://customercenter.barrons.com). For reprints of articles, call 1 (800) 843-0008, or go to [direprints.com](http://direprints.com).

Kronos Worldwide	M3
<b>L</b> LegalZoom.com	8
Levi Strauss	9
Lightspeed	12
Linde	24
Lordstown Motors	M9
LVMH Moët Hennessy Louis Vuitton	24
Lydall	M7
<b>M</b> Marin Software	M9
Marvell Technology	8
McDonald's	12
Meituan	M4, L10

Microsoft	11,22
Mid Penn Bancorp	M11
Missfresh	M4
Morgan Stanley	8
<b>N</b>	
nCino	12
NCR	12
Neogen	M3
Netgear	M3
NL Industries	M3
Norwegian Air Shuttle	19
Novo Nordisk	24
Nvidia	8
<b>O</b>	
Olo	12
Oracle	22
<b>P</b>	
Par Technology	12
Penn National Gaming	L8
Pernod Ricard	17
Plaid	8
Planet Fitness	M11
Pop Culture Group	8
Porsche Automobil Holding	20
<b>Q</b>	
Q2 Holdings	12
<b>R</b>	
Rheinmetall	18
Riverview Financial	M11
Ryanair Holdings	19
<b>S</b>	
Salesforce.com	22,L12
SAP	22
Scandic Hotels Group	M4
Schneider Electric	18
SentinelOne	8
Snowflake	22
SoftBank Group	8
Spotify Technology	M5
Square	7,M5
Stamps.com	M3
Stellantis	9,20
Svenska Handelsbanken	17
<b>T</b>	
Target	12
Teladoc Health	M5
Tencent Holdings	M4
Tesla	7,20,M5
Thales	18
Trane Technologies	11
<b>U</b>	
Uber Technologies	8,L8
United Airlines Holdings	M3
UnitedHealth Group	L12
<b>V</b>	
Virgin Galactic	M9
Visa	8
Volkswagen	20
<b>W</b>	
Walmart	12
Wendy's	12
Wizz Air Holdings	19
World Acceptance	M3
<b>X</b>	
Xometry	8
<b>Z</b>	
Zoom Video Communications	M5

**D** **DOW JONES**

*Barron's* is a trademark of Dow Jones and its affiliates. *Barron's* (USPS 044-700) (ISSN 1077-8039) Published every Monday. Editorial and Publication Headquarters: 1211 Avenue of the Americas, New York, N.Y. 10036. Periodicals postage paid at Chicopee, MA and other mailing offices. Regular U.S. subscription rate: one year, \$223. Entire editorial content of this publication copyrighted by Dow Jones & Co., Inc. and must not be reproduced in whole or in part without special permission. Unsolicited manuscripts should be accompanied by self-addressed envelope with proper postage. All advertising published in *Barron's* is subject to the applicable rate card, copies of which are available from the Advertising Director, 1211 Avenue of the Americas, New York, N.Y. 10036. *Barron's* reserves the right not to accept an advertiser's order. Only publication of an advertisement shall constitute acceptance of the advertiser's order. Postmaster: Send address changes to *Barron's*, 200 Burnett Rd., Chicopee, MA 01020.



# UP & DOWN WALL STREET

Who could forget the parade of wacky IPOs in the late 1990s that lacked earnings or revenue or even a viable business plan?

## Robinhood IPO Could Sound the Bell For the Market's Top

Nothing succeeds like excess, as the old quip goes. Until it doesn't, which has been the distinguishing aspect of market cycles for eternity and, most dramatically, in this century. Unlike last year's pandemic-induced paroxysm, the 2000 bursting of the dot-com bubble and the 2008 financial crisis were marked by initial public offerings by companies eager to seize the moment—and investors' money.

All of which is prologue to what could shape up as this cycle's bell-ringing event, the initial public offering of Robinhood, the online broker that pioneered zero commissions and hooked a new generation on investing and trading. The paperwork was filed with the Securities and Exchange Commission this past week. Financial details about the upstart that purports to democratize investing, which was hit with a record \$70 million fine by the Financial Industry Regulatory Authority, or Finra, are discussed in the Streetwise column on page 7, but a few salient points are buried deep in the S-1 filing.

Customer assets more than quadrupled to \$80.9 billion on March 31 from a year earlier, with the lion's share—some \$65.1 billion—accounted for by equities. Options constituted a relatively small, \$2 billion in assets but generated nearly half (\$197.9 million) of the March quarter's \$420.4 million in transactions revenue. Stocks produced \$133.3 million in revenue, even though assets in equities were 40 times as large as those in options. Revenue from cryptocurrencies totaled \$87.6



By Randall W. Forsyth

million, with customers' crypto assets totaling \$11.6 billion.

While Robinhood makes much of opening the market to neophyte investors with limited means by letting them buy fractional shares of their favorite stocks, that's not its biggest business. Instead, it's speculative options trading, which exploded early this year, especially among the YOLO (you only live once) crowd willing to stake a few bucks on cheap, about-to-expire calls of stocks talked up on Reddit.

There are signs that the frenzied trading, which peaked during the winter, has eased with the reopening of the economy and the return to the pre-pandemic normal (and with it, an uptick in Covid cases after a steady decline).

Trading crypto might be simpler on a platform like Robinhood, but wasn't the advantage of DeFi (decentralized finance) supposed to be that intermediaries wouldn't be needed at all?

Bulls on Robinhood would be betting on continued growth of its independent trading model, rather than investors using passive funds through advisors, which the filing derides. The broker pledged to reserve up to 35% of its IPO for its customers, who are apt to be enthusiastic buyers and, more importantly, hold on to them with "diamond hands" through volatile times.

And, indeed, turbulence, or worse, could lie ahead, Michael Burry told our colleague Connor Smith on Barrons.com. Burry, a key player in both the book and film versions of *The Big Short*, won a fortune by betting against the housing market before the subprime mortgage collapse. More recently, he was an early bull on **GameStop** (ticker: GME) but took his profits in 2020's fourth quarter before the frenzy around the original meme stock took off. Now, he's warning that the craze will end in tears.

"I don't know when meme stocks such as this will crash, but we probably do not have to wait too long, as I believe the retail crowd is fully invested in this theme, and Wall Street

has jumped on the coattails," he told Connor in an email. "We're running out of new money available to jump on the bandwagon."

The Robinhood offering wouldn't be the first stock sale that could be a top-of-the-market event. Back in mid-2007, *Barron's* Andrew Bary called the IPO of **Blackstone Group** (BX) precisely that, just weeks before concerns about excesses of subprime lending rumbled through the global money markets and months before the Dow peaked the following October.

And who could forget the parade of wacky IPOs in the late 1990s that pre-saged the potential of the internet but lacked earnings or revenue or even a viable business plan? By March 2000, *Barron's* published its seminal cover story revealing that these dot-com darlings were rapidly burning cash. That very month marked the Nasdaq Composite's peak; the index would fall nearly 80% by October 2002.

While Burry warns of a crash in meme stocks from vastly elevated levels, which some of the companies have exploited by issuing richly valued shares, the overall market—now trading at about 21.5 times estimated earnings for the next 12 months—hasn't approached the bubble levels of past cycles. But surveys of market strategists and institutional investors see little upside, with year-end targets averaging around 4200 on the S&P 500 index—shy of Thursday's close of 4319.

And while it's always dangerous to say this, this time around it *is* different than 2000 and 2008. Ahead of crashes in those years, the Federal Reserve had been tightening policy for some time, resulting in a flat-to-negatively sloped yield curve. Shorter-term Treasury yields were pushed above longer-term ones, leading the bond market to predict that the economy was headed for the rocks.

Now, in contrast, the Fed has only begun talking about talking about reducing its massive purchases of Treasury and agency mortgage-backed securities. That would be preparation for the initial liftoff of the Fed's key federal-funds target rate, currently in a rock-bottom 0%-to-0.25% range, in 2022 at the earliest



Wacky IPOs were a prelude to the heavy trading losses of 2000.



# Time to Rebuild America's Infrastructure?



U.S. Infrastructure Development ETF

PAVE

GLOBAL X  
by Mirae Asset

1 (888) 493-8631  
GLOBALXETFS.COM

## Beyond Ordinary ETFs™

Investing involves risk, including possible loss of principal. Narrowly focused investments typically exhibit higher volatility. PAVE is non-diversified.

Carefully consider the Fund's investment objectives, risk factors, charges and expenses before investing. This and additional information can be found in the Fund's full or summary prospectus, which are available at [globalxetfs.com](http://globalxetfs.com). Read the prospectus carefully before investing.

Shares of ETFs are bought and sold at market price (not NAV) and are not individually redeemed from the Fund. Brokerage commissions will reduce returns. Distributed by SEI Investments Distribution Co.

## Up & Down Wall Street (continued)

and maybe not until 2023.

The yield curve has flattened a bit in the past three months, with the spread between the two- and 10-year note narrowing to 1.23 percentage points (still a sign of an accommodative policy), from 1.59 points on March 29, according to the St. Louis Fed.

But there is also a psychological element at play in any market frenzy. "Most investors also seem to view the stock market as a force of nature itself. They do not fully realize that they themselves, as a group, determine the level of the market," Nobel laureate Robert Shiller wrote in his now-classic book *Irrational Exuberance*.

"In short, the price level is driven to a certain extent by a self-fulfilling prophecy, based on similar hunches held by a vast cross-section of large and small investors and reinforced by news media that are often content to ratify this investor-induced conventional wisdom."

Readers can weigh the relevance of the point about traders' hunches to the Robinhood IPO. As for the latter statement regarding the media, we demur; contrary opinion rather than conventional wisdom has been *Barron's* credo in the century since its founding.

The year's second half started in the way the first half ended, with stock indexes levitating a bit day by day, bond yields drifting lower, and options-based volatility measures edging toward somnolence. Not even Friday's news of a stronger-than-expected June jobs gain could disturb the mellow mood, which might reflect the focus of traders and investors on the long Independence Day weekend, rather than the markets.

The 850,000 jump in nonfarm payrolls handily topped economists' guesses that centered around 720,000, in contrast to misses on the downside in the two preceding months. As in April and May, the latest increase was powered by another big jump (343,000) in leisure and hospitality positions as the economy continued to reopen following pandemic-related restrictions. But the effects of Covid also have been playing havoc with the statistics.

That's especially apparent in the public sector, where state and local government jobs rose by 193,000 in June. And there was a 230,000 jump in education workers, which doubtless reflects difficulties in seasonally adjusting the data, writes Joshua Shapiro, chief U.S. economist at Maria Fiorini Ramirez Inc. With fewer education workers on the job due to the pandemic, there were fewer leaving schools' payrolls

in June than the Bureau of Labor Statistics' seasonal adjusters assumed (and added back to smooth the numbers).

The separate household survey was mixed, with the headline jobless rate, or U3, rising by 0.1 of a percentage point to 5.9%, while the broader "underemployment" rate, or U6, fell by a sharp 0.4 of a percentage point to 9.8%. The unemployed increased by 168,000, but J.P. Morgan economists note that 164,000 were "job leavers," which they say is consistent with the most recent Job Openings and Labor Turnover Survey. A new Jolts report (due on Wednesday, for May, owing to the usual one-month lag) should shed further light on worker confidence about quitting to look for a better job.

The labor market is the key variable determining monetary policy. Friday's report is unlikely to spur any change at the next Federal Open Market Committee meeting on July 27-28, at which there finally may be talk about the central bank slowing securities purchases, especially the \$40 billion in agency mortgage-backed securities within its overall \$120 billion monthly bond buys.

"Substantial further progress" in employment is the key criterion the FOMC has set, but with payrolls still 6.8 million short of prepandemic levels, Fed watchers think a reduction in central bank purchases might not be announced until December, with the actual cuts not starting until next year. Other observers think Fed Chairman Jerome Powell could discuss tapering at next month's policy confab in Jackson Hole, Wyo. Some Fed officials are asking whether the central bank should be stoking the mortgage securities market while housing sales and prices are on fire.

The Fed should also explain the rationale of continuing an emergency monetary policy now that the emergency in the financial markets is long past. Monetary policy can't eliminate the constraints on the labor supply from child-care concerns, lingering health worries, and the impact of extra jobless benefits (now being ended in 26 states, too late to affect the June jobs report).

Meanwhile, the three major indexes headed into the holiday weekend at records, while the CBOE Volatility Index, or VIX, eased to a prepandemic level of 15, and credit spreads in the corporate bond market hovered at historically low levels. All of which indicates that during this summer, financial conditions are extraordinarily easy, which doesn't seem to deter the Fed from continuing to add liquidity at a \$1.44 trillion annual rate. **B**

email: [randall.forsyth@barrons.com](mailto:randall.forsyth@barrons.com)



## STREETWISE

While other brokerages make money in a variety of ways, such as lending out customer deposits, Robinhood is highly dependent on trading volume.

# Why Robinhood IPO Is a Risky Adventure

**R**obinhood is attempting a feat unrivaled in modern finance, or surfing for that matter—to ride a wave that is simultaneously crashing on top of it.

The company's plans to go public were released on Thursday, a day after the Financial Industry Regulatory Authority, or Finra, issued its largest fine ever against Robinhood for giving false or misleading information to customers and operating a platform so unreliable that it repeatedly falters at key moments, costing its clients money. (The company did not admit to or deny the allegations.)

The wave that Robinhood is riding is the surge in retail trading and, more recently, the meme stock and cryptocurrency craze. The frenzy has lifted all of the major brokerage houses and apps, but Robinhood has outpaced its competitors by a long shot.

In the first three months of 2021, as millions of novice traders bought **GameStop** (ticker: GME) and **AMC Entertainment Holdings** (AMC) stock and options, Robinhood's account base jumped to 18 million from 12.5 million. That is almost certainly a record for any brokerage firm. The action is so exciting that many customers appear to be downloading the Robinhood app just to watch it unfold—it has about 13 million additional accounts with no funds in them, according to Finra.

Those figures show that Robinhood is gaining on rivals with much longer histories. **Charles Schwab** (SCHW), the king of the discount brokers, reported 32.1 million active retail accounts as of May. Fidelity had about 29 million retail accounts at the end of the first quarter, with 83.4 million



By Avi Salzman

total accounts.

Robinhood was founded in 2013 on a simple but powerful premise: There should be no upfront charges or account minimums for stock trading. Those major innovations forced the brokerage industry to scramble. Every other major player cut fees to zero by the end of 2019. Ending commissions eliminated an important revenue source, but brokers have arguably benefited from the change. Millions of Americans who had never before traded stocks have since opened accounts. Some are following tried-and-true investment strategies, gradually setting aside money to invest and diversifying their portfolios. Many others are clearly playing the market like a slot machine, leading to a surge in risky options bets and sudden movements in obscure stocks.

The same forces that lifted meme stocks into the big leagues also threaten its future. As the GameStop trade accelerated, Robinhood halted

purchases of several hot stocks, telling investors that it was forced to stop the trading to comply with rules from its clearinghouse. Other brokerages also adjusted their trading rules around the same time, but generally imposed milder restrictions.

Robinhood's claims about that episode are being examined by the Department of Justice, the Securities and Exchange Commission, Finra, and several state attorneys general. About 50 lawsuits have also stemmed from the trading halts. Federal prosecutors even executed a search warrant for CEO Vlad Tenev's cellphone. Other suits have been filed over previous problems with the app, including trading outages in March 2020. It may be no surprise, then, that Dan Gallagher, the chief legal officer, received \$30 million in compensation last year, the highest among Robinhood's top executives.

Trying to value Robinhood based on its financial metrics is difficult, as it is with other growth companies going public with spotty earnings. Robinhood eked out a profit in 2020 on \$959 million in revenue, but it lost \$1.4 billion in the first quarter of 2021 even as its revenue grew to \$522 million, quadrupling from the same quarter in 2020.

Investors could value Robinhood based on its revenue, which is now at a \$2 billion run rate. It's not out of the question for a company growing this fast to receive a valuation of more than 10 times revenue, and even as much as 15 or 20 times. But for Robinhood to maintain its momentum, the trading frenzy would have to persist, and other brokerages have already pointed to signs that it is waning.

Another way to value the company is on the strength of its customer growth. Valuing each customer can be tricky, however. Robinhood's users are younger than those at more-established brokerages—about 31 years old at the median. The one downside to that user base is that customers often have smaller account sizes.

Robinhood did not break down how much its typical customer has in an account, but Finra said in the enforcement action that the median Rob-

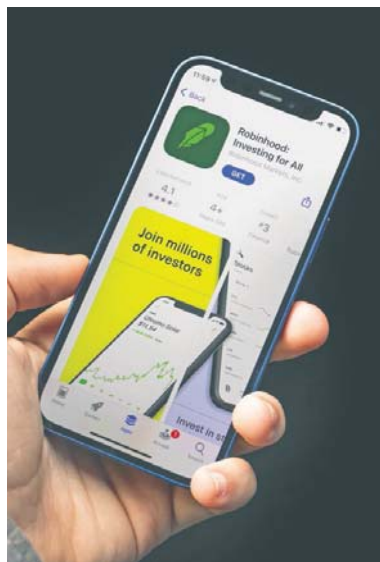
inhood customer had \$240 in an account, and the average had about \$5,000 as of February. That is a far cry from brokerages like Schwab, where the average household has about \$320,000 invested, the company said last year. Asked for its average and median account sizes, a Fidelity representative said only that they are "much higher than what we've seen in media reports for Robinhood."

**W**hile other brokerages make money in a variety of ways, such as lending out customer deposits, Robinhood is highly dependent on trading volume. It makes 75% to 80% of its money from so-called payment for order flow, which means it gets paid by market-makers who execute orders for Robinhood customers and take a cut of the spread between the bid and ask prices. The SEC is now examining whether payment for order flow needs to be changed or limited because it creates conflicts of interest that could hurt the customer. What's more, Robinhood made nearly half of its transaction revenue in 2020 from options trading, which is also receiving more scrutiny from regulators because of its inherent risks.

Another important part of Robinhood's business model—cryptocurrency trading—introduces other kinds of volatility. In the first quarter, it accounted for 17% of the company's revenue, up from 3% in 2020, and more than a third of that revenue came from trading Dogecoin, a cryptocurrency intended as a joke whose value is heavily dependent on Elon Musk's tweets. Companies exposed to Bitcoin, like **Tesla** (TSLA) and **Square** (SQ), at times trade as if they were the cryptocurrency itself.

Robinhood plans to allocate up to 35% of the shares in its initial public offering to its own customers, a nod to its history of democratizing finance. Yet retail investors may not embrace the IPO in the way that Robinhood wants. Some Redditors have already vowed to short the stock.

Riding the trading wave this year has been a blast. The company may not like which way it breaks next. **B**



The trading app Robinhood saw its account base jump to 18 million from 12.5 million in the first three months of the year.



## REVIEW

34,786.35

Dow Industrials: +352.51

555.83

Dow Global Index: +1.93

1.43%

10-year Treasury note: -0.11



THE BIGGEST: DIDI GLOBAL

# IPOs: Hot, Hot, Hotter

It was a week in the initial public offering market that was as torrid as the weather. Nineteen companies went public in New York, including 10 on Wednesday—a tie for the week of Dec. 13, 2004, notes Renaissance Capital. Leading the parade: **DiDi Global**, a ride-hailing company that's China's answer to **Uber Technologies**. All in all, traditional IPOs raised \$9.9 billion on the week.

Shares of DiDi opened at \$16.65, hit a high of \$18.01, then finished the day up a little more than 1%. DiDi raised some \$4.4 billion after selling 316.8 million shares at \$14 each, above what it planned to offer. The shares rose until news of a Chinese cybersecurity probe surfaced.

The week had a Chinese flavor (for other emerging market IPO candidates, see page M4). It began on Tuesday with **Dingdong Cayman**, a Chinese on-demand e-commerce company, which ended slightly up from its \$23.50 offer price. The best debut belonged to China's **Pop Culture Group**, which sold shares at \$6 each and closed at \$27.51, up 345%; overnight, the price went as high as \$58. The company hosts entertainment events, operates hip-hop related online programs, and offers corporate event planning and marketing.

Wednesday was a blowout, with Pop Culture, DiDi, and eight others—including **Aerovate Therapeutics**, **Clear Secure**, **CVRx**, **Intapp**, **Integral Ad Science Holding**, **LegalZoom**, **SentinelOne**, and **Xometry**—debuting. Most sold above the expected range, and saw prices pop. And Thursday brought the frosting on the doughnut: **Krispy Kreme**, which rose 24% after pricing below its range. IPOs took off Friday. —**Luisa Beltran**

## THE NUMBERS

\$13.5 T

Amount that U.S. households added to their wealth last year, a record.

11.7%

First-quarter growth in nonresidential fixed investment, a proxy for business spending.

\$0.99

Futures price per pound of U.S. hogs, down 17%, as China's hog herds recovered from African swine fever.

14.6%

Growth in Case-Shiller home prices in the year ended in April, a record since the index started in 1987.

To get Numbers by Barron's daily, sign up wherever you listen to podcasts or at [Barrons.com/podcasts](https://Barrons.com/podcasts)

## Pre-Holiday Cheer

The tech rally continued, turbocharged on Monday by a federal judge dismissing antitrust suits against **Facebook**, which then roared to over a trillion dollars in market value. The Dow, Nasdaq, and S&P 500 hit new highs. Consumer confidence rose, Treasury yields fell, and the jobs numbers thumped expectations. Before the long July Fourth weekend, Friday had more new highs. On the week, the Dow industrials rose 1%, to 34,786.35; the S&P 500 picked up 1.7%, to 4352.34; and the Nasdaq Composite gained 1.9%, to 14,639.33.

## Facebook Off the Hook

A federal judge blocked Federal Trade Commission and state lawsuits against Facebook that sought to force it to sell Instagram and WhatsApp. The judge argued that the FTC had failed to prove that Facebook controlled 60% of the social-media market and that the states waited too long to sue over the deals. The judge gave the FTC 60 days to refile the antitrust case; in the state case, he suggested the FTC might have the authority the states lacked.

## Condo Collapse

The death toll from the collapse of a Surfside, Fla., condo structure reached 22, with 126 still missing, even as the search paused over structural concerns, then resumed. Investigations began into what caused the collapse, focusing on defective design, a sinkhole or water intrusion, or failure of concrete supports.

## Trump Org Charges

A New York grand jury indicted the Trump Organization and CFO Allen Weisselberg on tax-related charges.

## Bank Payouts

Five major U.S. banks raised their dividends after successful stress tests. **Morgan Stanley**, **Goldman Sachs**, **JPMorgan Chase**, **Bank of America**, and **Wells Fargo** announced some \$2 billion in new payouts.

## Binance Bounced

Binance, the world's largest crypto

## HE SAID

“The Chinese people will never allow foreign forces to bully, oppress, or enslave us.”

China's President Xi Jinping in a speech on the 100th anniversary of the Chinese Communist Party



exchange, was banned from operating in the U.K. by regulators on charges that “a significantly high number of cryptoasset companies” were not meeting anti-money-laundering regulations. Japan also announced a ban on Binance.

## Annals of Deal Making

**Visa** agreed to pay \$2.15 billion for Tink, a Swedish fintech that links 3,400 banks and financial institutions in Europe. Visa earlier this year backed out of a \$5.3 billion deal for fintech **Plaid**, after Justice Department antitrust opposition...Three chip companies, **Broadcom**, **Marvell**, and **MediaTek**, endorsed **Nvidia's** proposed acquisition of **Arm Holdings** from **SoftBank Group**. The deal has drawn scrutiny because of Arm's importance as a chip designer...Chinese ride-hailing giant **DiDi Global** went public on the New York Stock Exchange, one of 19 IPOs this week in New York. Shares rose until China announced a cybersecurity probe...Private-equity firm **EQT** and **Goldman Sachs** agreed to buy contract research company **Parexel International** for \$8.5 billion, including debt...The U.S. won support for a global minimum tax from 130 countries. Talks continue.

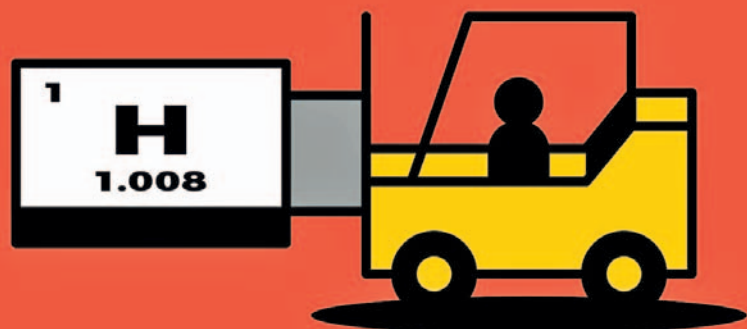


## PREVIEW

## Wednesday

The BLS releases the Job Openings and Labor Turnover Survey for May. Economists forecast 9.3 million job openings, matching the April figure, the highest since the data were first collected in December 2000.

Sign up for the Review & Preview daily newsletter at [Barrons.com/reviewpreview](https://www.barrons.com/reviewpreview)



AND FOR PLUG POWER

# The Case For Hydrogen

Hydrogen can help wean the world off carbon-based fossil fuels. And if it does, **Plug Power** is one of the best plays on that shift. That's the case RBC analyst Joseph Spak made this past week, launching coverage of Plug Power with a Buy rating. The stock finished the week at \$32.46, up 1.92%.

Plug Power makes fuel cells that run on hydrogen, which generate electricity, but don't produce carbon dioxide, a main culprit in climate change. Plug's core market is forklifts, but it aims to expand into fuel-cell powered heavy-duty trucks and electrolysis, which produces hydrogen (and oxygen) by passing electricity through water. If energy for electrolysis comes from a renewable source, carbon dioxide isn't generated. "Hydrogen is increasingly viewed as a key pillar of decarbonization strategies worldwide," wrote Spak. "With a lot of investment and government support, we believe a multidecade hydrogen transition can occur."

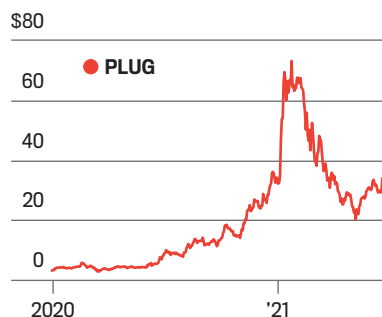
That's good news for Plug Power—though the stock (ticker: PLUG) reflects lots of good news already. The shares trade for about 18 times Spak's estimate of annual sales. And while it is down some 4% in 2021, it zoomed 973% last year. "The market has looked to Plug as a proxy for hydrogen economy growth," he says. "But the growth is significant, which helps justify the valuation."

Spak's \$42 target is based on projecting cash flows into the future, as well as a 35 times multiple on the \$537 million in cash flow he estimates for 2025. Despite the lofty valuation, Plug is popular on Wall Street. With Spak's Buy call, two-thirds of analysts covering the stock now rate it a Buy. At about \$45 a share, the average price target is higher than Spak's, though both figures imply healthy upside. —**Al Root**

## Pretty Rich

Plug Power shares soared over nine times in 2020, but has fallen 4% so far in 2021.

### Plug Power Stock Performance, 2020 to 2021, Year to Date



## In the Year 2030

Estimates on clean hydrogen suggest that costs will fall, volumes will grow, and public funds will be needed.

### Estimates of Clean Hydrogen Production, 2020 to 2030.

**60%** Decline in hydrogen production costs by 2030 versus 2020 baseline.

**291%** Increase in announced clean hydrogen capacity in the past year, from 2.3 million tons to 6.7 million tons in 2030.

**70 Bil** Committed public funds to support transition to hydrogen.

Sources: FactSet; Hydrogen Council/McKinsey

## Monday 7/5

**Stock and bond markets** are closed in observance of Independence Day.

## Tuesday 7/6

**The Institute for Supply Management** releases its Services Purchasing Managers' Index for June. Consensus estimate is for a 63 reading, slightly lower than the May data, which was a record. The Services PMI has also had 12 consecutive monthly readings higher than the expansionary level of 50.

**The Reserve Bank** of Australia announces its monetary-policy decision. The central bank is expected to keep its cash target rate unchanged at 0.1%, as parts of the country have entered lockdown again to fight the Delta variant of the virus that causes Covid-19.

## Wednesday 7/7

**The Federal Open Market Committee** releases minutes from its mid-June monetary-policy meeting. Fed officials signaled that interest rates would rise sooner and faster than Wall Street had expected prior to the meeting, as inflation is rising at its fastest pace since 2008. Seven officials now expect rates to be lifted next year, compared with four in March.

**The Mortgage Bankers Association** reports mortgage applications for the week ending on July 2. Mortgage applications declined 6.9% this past week and have fallen in four of the past six weekly surveys, as supply constraints have pushed home-price growth to record levels.

## Thursday 7/8

**Levi Strauss** reports fiscal second-quarter earnings.

**Costco Wholesale** reports sales data for June.

**Stellantis**, the automobile manufacturer formed earlier this year via the merger of Fiat Chrysler Automobiles and Peugeot, hosts EV Day 2021. The company's chief executive officer, Carlos Tavares, will discuss Stellantis' electrification strategy going forward.

**The Federal Reserve** reports consumer credit data for May. Total outstanding consumer credit was a record \$4.24 trillion in April, as the continued reopening of the economy and hot housing market spurred shoppers to take on more debt.

**The Department of Labor** reports initial jobless claims for the week ending on July 3. Claims averaged 392,750 a week in June, the lowest since February of last year.

## Friday 7/9

**Italy hosts** a G20 summit of finance ministers and central bank governors. The confab runs from July 9 to July 10 in Venice. U.S. Treasury Secretary Janet Yellen will attend, as the Biden administration pushes for a global minimum corporate tax rate of at least 15%. This past week, 130 countries, representing more than 90% of global GDP, backed the minimum tax rate after two days of negotiations in Paris.

## Coming Earnings

	Consensus Estimate	Year ago
<b>T</b>		
Smart Global (Q3)	\$1.09	\$0.70
<b>W</b>		
MSC Industrial Direct (Q3)	1.38	1.40
Saratoga Investment (Q1)	0.50	0.80
WD-40 (Q3)	1.15	1.06
<b>F</b>		
AZZ (Q1)	0.62	0.21

## Consensus Estimate

Day		Consensus Est	Last Period
<b>W</b>	May JOLTS Job Openings	9,255,000	9,286,000
<b>TH</b>	May Consumer Credit	\$19.0 bil	\$18.6 bil
<b>F</b>	May Wholesale Inventories	1.1%	1.1%

Unless otherwise indicated, times are Eastern. a-Advanced; f-Final; p-Preliminary; r-Revised Source: FactSet

For more information about coming economic reports - and what they mean - go to Barron's free Economic Calendar at [www.barrons.com](https://www.barrons.com)



*"At the end of the day, the message is clear. Be disciplined about price, don't overreact to headline news and be a long-term investor."*

- Jim Cullen, Chairman & CEO

**Cullen High Dividend Equity**

**Cullen Enhanced Equity Income**

**Cullen Value**

**Cullen Small Cap Value Fund**

**Cullen International High Dividend**

**Cullen Emerging Markets High Dividend**

**SCHAFER | CULLEN**  
CAPITAL MANAGEMENT

For further information, please contact Cullen Capital Management  
212.644.1800 • [info@cullenfunds.com](mailto:info@cullenfunds.com) • [www.cullenfunds.com](http://www.cullenfunds.com)

Schafer Cullen Capital Management is an independent investment advisor registered under the Investment Advisers Act of 1940. This information should not be used as the primary basis for any investment decision nor, should it be construed as advice to meet a particular investment need. It should not be assumed that any security transaction, holding or sector discussed has been or will be profitable, or that future recommendations or decisions we make will be profitable or equal the investment performance discussed herein. A list of all recommendations made by the Adviser in this strategy is available upon request for the 12 months prior to the date of this report.

## FOLLOW-UP

### Tech Wins in Court, for Now

Facebook eludes antitrust charges, but regulatory and legal risks are rising

By ERIC J. SAVITZ

**F**acebook got a big courtroom win this past week, when a federal judge tossed out a Federal Trade Commission complaint arguing that the company violated antitrust laws, and dismissed a parallel complaint from a group of state attorneys general making similar claims.

But regulatory battles over Facebook (ticker: FB) and its megatech brethren are just beginning, as we've noted in Tech Trader. Facebook, **Apple** (AAPL), **Alphabet** (GOOGL), and **Amazon.com** (AMZN) all face state and federal regulatory, legislative, and legal issues in the U.S. and around the world. Among other things, the House is now considering a package of bills that would severely limit the ability of tech megacaps to expand via acquisition—and could force them to sell some existing businesses. While all four produce tremendous profit and revenue growth, antitrust will likely be a drag on their stocks for months to come.

In his ruling, Judge James Boasberg of the U.S. District Court for the District of Columbia found that the FTC had failed to prove that Facebook has monopoly power and that its assertion that Facebook controls 60% of the social networking market was unsupported by evidence. The decision spurred a rally in Facebook shares that drove its market cap above \$1 trillion for the first time.

But the judge left the door open for an amended FTC complaint focused on Facebook's acquisitions. "The agency is on firmer ground in scrutinizing the acquisitions of Instagram and WhatsApp, as the court rejects Facebook's argument that the FTC lacks authority to seek injunctive relief against those purchases," he wrote.

Meanwhile, Amazon last week filed a petition with the FTC asking that the agency's new chairwoman, Lina Khan,



Before becoming head of the FTC, Lina Khan criticized Amazon as anticompetitive.

recuse herself on Amazon antitrust matters, including its pending offer for film studio MGM, given her history of writings accusing Amazon of anticompetitive behavior.

"Given her long track record of detailed pronouncements about Amazon, and her repeated proclamations that Amazon has violated the antitrust laws, a reasonable observer would conclude that she no longer can consider the company's antitrust defenses with an open mind," the company wrote in its FTC petition.

New Street Research analyst Blair Levin wrote in a note that while Khan is likely to refile the case, "the simple reality is that while there is political and policy momentum for antitrust to be a more aggressive force in the economy, we don't see that trend as evident anywhere in the courts."

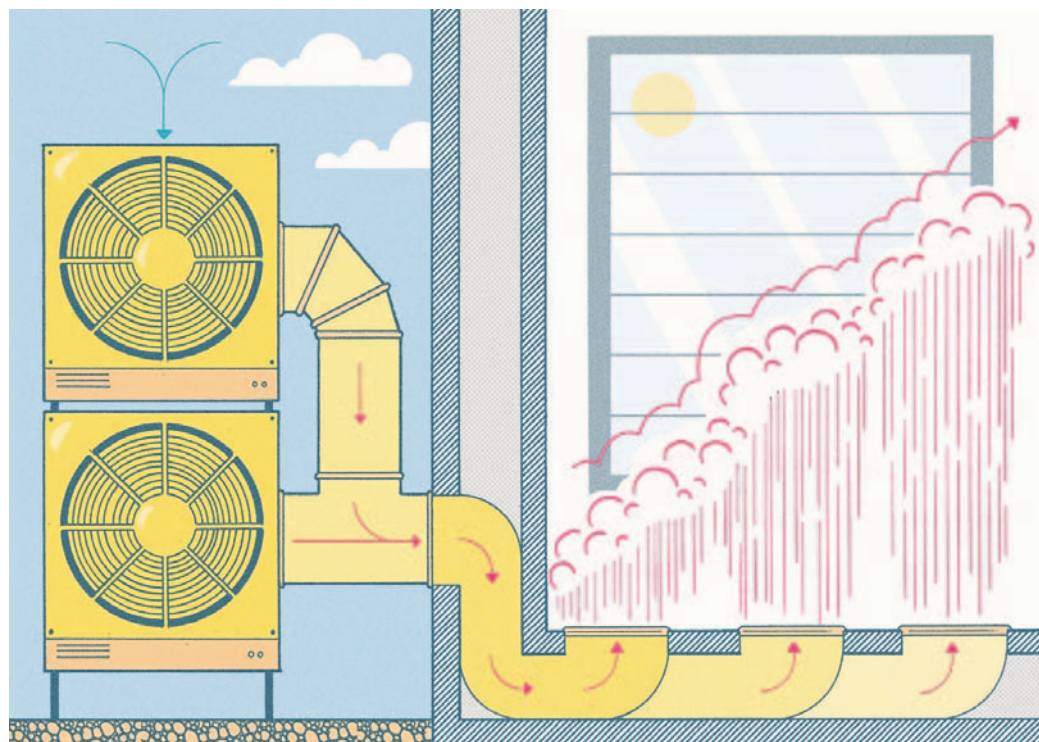
Levin says the MGM deal will be an early test of how the FTC will handle megatech M&A. He notes that recent precedent suggests the case would be treated similarly to the Amazon acquisition of Whole Foods in 2017.

"While Amazon might be seen as dominant in terms of the online retail market, Whole Foods was not considered to have any market power in the grocery product market and therefore the combination was not, under prevailing law on vertical mergers, seen as diminishing competition," he writes. "To us, the MGM deal looks similar to Whole Foods. But the concern about Amazon's reach have increased, and Ms. Khan's leadership of the FTC suggests that the institution may well take a different view." He says the FTC could argue that Amazon is so big it shouldn't be allowed to expand through mergers. But, he adds, "the odds in court favor the deal going through." **B**



# How Johnson Controls Plans to Beat the Heat

The company has transformed itself into a smart-building company. That involves a lot of products and services, but mostly it means heating, cooling, and ventilation.



By AL ROOT

It's hot out there—and **Johnson Controls International** is one company whose stock can benefit by helping people cool down.

The U.S. is broiling in an early-summer heat wave, with temperatures in Portland, Ore., for instance, hitting a record 116 degrees this past week. It can be miserable for those stuck outside, but it's good for companies that make and maintain heating, ventilation, and air-conditioning systems.

While heat waves come and go, the demand to keep workers cool as they return to the office, combined with the need to do it in the most efficient way possible, create an opportunity for heating, ventilation, and air-condition-

ing, or HVAC, companies long after temperatures normalize. With faster growth but a cheaper valuation than some peers, Johnson Controls (ticker: JCI) looks set to continue rallying.

HVAC systems aren't Johnson Controls' only business, but it's a big one. Founded in 1885, the modern version of the company began to take shape in 2016, when it merged with Tyco International. The combined company continued to adjust its business portfolio, selling its power solutions business in 2019. That left Johnson with a portfolio of businesses serving commercial building operators' need for fire protection and security, as well as heating and cooling. The Ireland-based company, whose North American headquarters is in Milwaukee, now thinks of itself as a smart-building solution

provider. HVAC and industrial refrigeration account for about 60% of sales; the balance comes from fire and security.

Beyond the heat wave, there's a bigger, longer-term trend that could lift demand for Johnson's Controls' shares: the return of workers to offices. Office occupancy is critical for the company: Johnson Controls suffered a 7% sales decline in the fiscal year that ended in September 2020, to \$22.3 billion, when many offices around the world were vacant.

As employees return, with rising vaccination rates and an increase in overall economic activity, a new focus on air quality has become an important tailwind for the entire HVAC industry. A survey conducted by **Honeywell International** (HON), another supplier of smart-building solutions, says that Covid-19 has caused 75% of building managers to permanently change business practices, with 60% more likely to invest in air quality.

Companies aren't just trying to keep their employees cool. They're also trying to reduce carbon emissions. A big way to cut emissions is to operate buildings more efficiently. Air conditioning, for instance, consumes roughly 20% of the electricity used by buildings. And electricity-generation systems account for about 25% of all greenhouse-gas emissions globally. The air-conditioning math doesn't factor in emissions from heating buildings in colder months, either. Put it all together and Johnson CEO George Oliver says, "Buildings represent 40% of the global carbon footprint."

Johnson can make buildings more efficient with new hardware, but software is playing an increasingly important role, too. The company recently partnered with **Microsoft** (MSFT) to build smart-building solutions to reduce waste. The partnership essentially takes the data from all of the pieces of equipment that run commercial buildings and puts it into the cloud.

Wall Street sees Johnson's sales growing at 5.4% a year on average from fiscal 2021 to 2023—better than peers' top-line growth. What's more, operating profit margins are expected to expand by about two percentage points, going from about 11% to 13%. More margin expansion is possible down the road. Johnson's margins, coming out of its multiyear corporate transformation, are still below the 15% to 16% typical

for other large HVAC companies, including **Carrier Global** (CARR) and **Trane Technologies** (TT).

"There is much more [that Johnson] can do on rationalizing their field service," says RBC Capital Markets analyst Deane Dray. "The new initiative in digital monitoring commands much higher margins, and indoor air quality should be a multiyear windfall for the entire industry."

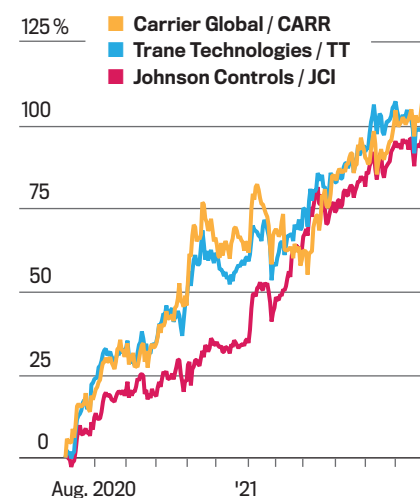
Digital sales and improving profit margins mean faster earnings growth than peers. Earnings per share at Johnson are expected to grow about 19% a year on average from 2021 to 2023. That's about seven percentage points better than Carrier and Trane. The combination of top-line growth and margin improvement is why Barclays analyst Julian Mitchell upgraded Johnson shares to Overweight from Hold in May. His price target for the stock is \$75, up about 10% from a recent level of \$68.50.

Johnson Controls, with a market value of nearly \$50 billion, does have risks. The company has a debt load of 2.9 times its trailing 12-month earnings before interest, taxes, depreciation, and amortization, or Ebitda, making it more leveraged than its peers. That's one reason for investor conservatism, but total debt isn't out of line with other industrial conglomerates, which average about 1.5 to two times. If Johnson can trade closer to peers, at perhaps 25 times earnings, shares could hit roughly \$86 by mid-2022, up about 25% from recent levels.

That's the kind of hot stock return any investor should love. **B**

## Heating Up

Johnson Controls stock has room to run.



Source: FactSet



# After Covid Pain, NCR Is Cashing In on the Reopening

NCR's cash registers and ATMs are a direct bet on the rebounding consumer. So why is its stock trading at a discount to the market?

By **ERIC J. SAVITZ**

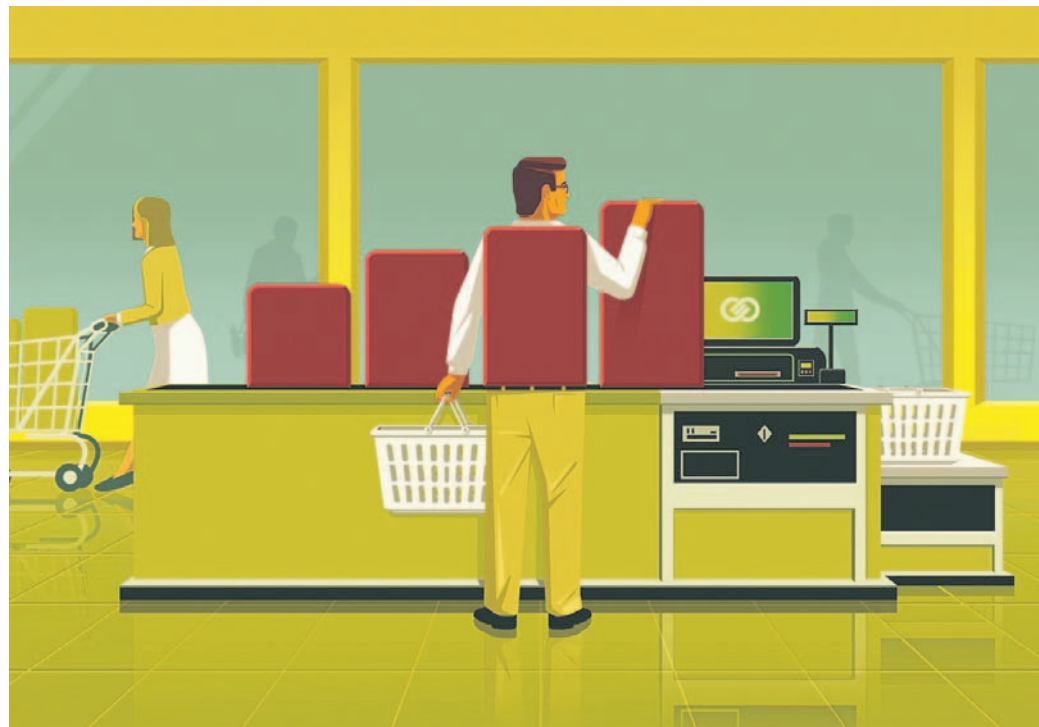
**N**ot many technology companies have survived two pandemics. But 137-year-old **NCR** isn't your typical tech firm. Originally known as National Cash Register, the company predates the car, plane, and computer. It spent most of its history building point-of-sale systems for retailers and eventually cash machines for banks.

In recent years, the company was following in the footsteps of other tech companies, shifting away from hardware toward more-profitable subscription-based software and services. In 2019, NCR's sales grew 8%, its fastest growth since 2011.

And then came Covid-19, which hit NCR (ticker: NCR) harder than most tech companies. Physical stores, which rely on NCR's systems, closed. Small restaurants shuttered. Larger NCR customers such as **McDonald's** (MCD), **Wendy's** (WEN), and **Walmart** (WMT) got so busy that they halted system upgrades. And while banks weren't directly hit, many of them cut capital spending on things like automated teller machines.

NCR had to put its transformation on hold. Revenue fell for four straight quarters, down 10% overall in 2020. But a recovery is already here. Sales were up 3% in the March quarter.

NCR stock might now be one of the



best ways to play a post-Covid rebound in the consumer economy.

"We view NCR as the most attractive recovery play in IT hardware," Morgan Stanley analyst Katy Huberty wrote in a recent research note.

After falling some 40% in 2020, NCR earnings could rebound more than 60% this year to an estimated \$2.75 a share, with another 30% of growth in 2022. Sales are forecast to grow 10% this year to \$6.82 billion.

CEO Michael Hayford sees parallels between NCR's current situation and its position a century ago as the

world emerged from the Spanish Flu. In the Roaring '20s, he says, NCR had more than 90% market share for cash registers. "One hundred years ago, NCR ran commerce for everybody," he says. "Retail-store technology was the cash register."

NCR's goal today is to get back to that 90% level among retailers. "I want to run your store," he says. That includes not just terminals and self-checkout, but also software to handle e-commerce, rewards programs, and promotions.

In retail, self-checkout is a key growth driver. While adoption began with big-box retailers like Walmart, **Home Depot** (HD), **Target** (TGT), and grocery-store chains, Hayford says the systems are trickling down to smaller grocers and convenience stores. Self-checkout allows for quicker lines and reduced labor costs, he says.

NCR is trying to push similar efficiencies with its restaurant customers, with hardware and software that allows diners to order food right from the table, see a menu online, and pay on a mobile device. Hayford sees a growth opportunity in helping the restaurant industry mount a comeback. He says 35% of all restaurant locations closed during the pandemic; new openings are a significant opportunity for NCR.

NCR's banking business was hurt early in the pandemic by the perception

that people would stop using cash—the worry was that tainted greenbacks might transmit Covid. But Hayford notes that ATM withdrawals actually spiked last spring, as customers stashed cash as a safety blanket. Meanwhile, banks are increasingly buying ITMs, or interactive teller machines, which offer live connections to a remote teller. The technology can help a bank maintain its customer-service offerings even as it closes branches. Like self-checkout, ITMs make existing outlets more efficient.

Hayford estimates it costs banks about \$100 a month to run an ATM, with NCR getting about a third of that. But the CEO wants the whole \$100. NCR recently spent \$2.5 billion to acquire Cardtronics, the world's largest nonbank operator of ATMs. NCR is using the acquisition to build an ATM-as-a-service model, which Hayford thinks triples its potential market.

NCR shares have quadrupled off their Covid-era lows, but the stock still looks cheap, trading for 17 times estimated 2021 earnings. Morgan Stanley's Huberty says NCR could be worth as much as \$104 a share—more than double its recent level of \$46—on a sum-of-the-parts basis.

Hayford also says investors are missing NCR's potential. He notes that the stock trades at a significant discount to a basket of seven software-focused companies that play in NCR's primary markets: banking software providers **Q2 Holdings** (QTWO), **Alkami** (ALKT), and **nCino** (NCNO); restaurant software companies **PAR Technology** (PAR), **Olo** (OLO), and **Toast** (venture backed and still pre-initial public offering); and retail software firm **Lightspeed POS** (LSPD).

Those seven have a combined value of \$53 billion, with total current-year expected sales of \$2.1 billion; the basket trades at more than 25 times sales. NCR, with an enterprise value of \$8 billion, trades for barely more than one times its expected 2021 sales.

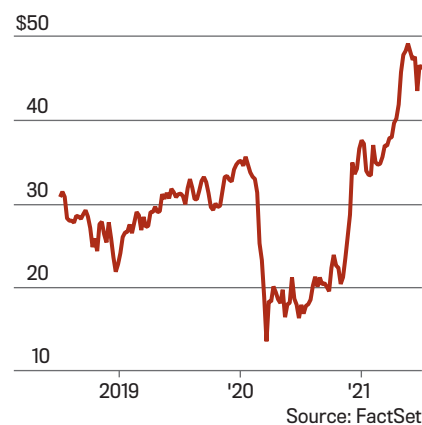
Hayford is committed to closing the valuation gap. "I'm a very large shareholder, and the CEO of a public company," he says. "I have a responsibility to my shareholders. If the market doesn't give us the value that we can get in another fashion, would I consider doing something? I think I'd have to." He's willing to give it more time, but Hayford could eventually pull levers like spinoffs or asset sales.

That's one more reason to bank on NCR's stock. **B**

## Old School Tech

Shares of NCR, founded in 1884 as National Cash Register, have rallied off their Covid lows.

### NCR / NCR





# Sports Data Firm's Risky Playbook

Genius Sports is betting heavily on a bold strategy: gaining exclusive access to sports data it sells to bookies. Can it cover the steep costs?

By **BILL ALPERT**

**N**early 20 states have legalized online sports betting, with more to come. Buses are plastered with ads for the sportsbook operators **FanDuel** and **DraftKings**. Investors have valued DraftKings (ticker: DKNG) at \$30 billion, or 30 times its revenue, in recent months.

No wonder other sports-betting businesses aim to go public. Since **Genius Sports** (GENI) merged with a SPAC and listed on the NYSE in April, its stock has shot as high as \$25—valuing it at \$5.4 billion, 20 times this year's expected revenue—before recently settling back to \$19, as some investors reconsider its high-risk, high-reward strategy.

Genius gathers the game data required by bookmakers—not just final scores, but live tallies of first downs made, free throws sunk, serves broken, and cricket wickets fallen. Fast, accurate reports on in-play developments are as important to the sportsbook industry as exchange-data feeds are to Wall Street's traders, because nearly 70% of betting revenue these days comes from in-play wagers, sometimes known as “proposition bets” or “micro-bets.” Will a player hit a home run in his next at-bat? You can bet on it.

Two companies dominate the business: London-based Genius, and its much-larger rival Sportradar, a privately held Swiss operation reportedly prepping its own IPO registration. The two compete fiercely. To prevail over Sportradar—and justify the hopes of its stock market fans—Genius is betting on cutting deals with sports leagues to become their exclusive official data pro-

vider. That strategy's success or failure is likely to seal the fate of its shares, and any shares that Sportradar lists.

Historically, in-play stats were tallied by data scouts sitting in the stands with wireless phones, or were extracted from TV feeds—with no official sanction from a league. “Frankly, we never believed that was a sustainable business model,” Genius CEO Mark Locke tells *Barron's*. “So, we started building a portfolio of official rights.”

So far, Genius is unprofitable. On \$150 million in 2020 revenue, it had a \$21 million operating loss. Ignoring noncash charges, its adjusted earnings before interest, taxes, depreciation, and amortization were \$17.5 million.

Just before it came public, Genius pressed its bet on official data, with a six-year deal to be the exclusive gambling data partner of the National Football League. Analysts and industry sources say Genius agreed to pay the NFL a steep \$120 million a year—half in cash, half in stock warrants—for the right to gather the stats it sells to bookies. That looks like a heavy load, given consensus forecasts for Genius to have \$250 million in revenue this year, and \$330 million next year.

CFO Nick Taylor says Genius and the NFL agreed not to disclose details, but notes that Genius has said it expects its NFL arrangement to break even this year, on a cash basis, and be cash-accretive thereafter.

Genius hopes that bookmakers will pay it a higher “take-rate”—slice of its customers' gross gaming revenue—than today's 2.7% for its official NFL information, plus additional fees for such services as digital advertising. “Our business is all about leverage,”



## \$120 M

What Genius reportedly is paying the NFL for access to stats. The deal's profitability hinges on how much it gets by selling the data to bookies.

## Genius Sports

Data provider for sports betting

<b>Headquarters:</b>	London
<b>Recent Price:</b>	\$19.00
<b>YTD Change:</b>	13%
<b>2021E Sales (mil):</b>	\$254
<b>2021E Net Income (mil):</b>	-\$30
<b>2021E EPS:</b>	-\$0.15
<b>2021E P/E:</b>	N/A
<b>Market Value (bil):</b>	\$4

E=Estimate

### GENI (NYSE)



Source: FactSet

says Genius CEO Locke.

The company's plan could get a cold reception, says a veteran of large sportsbook operations. “There's going to be a breaking point where the sportsbook operators cannot afford to pay the cost of rights, and the NFL is the test case,” he says.

In response to such concerns, Genius CEO Locke says: “There is a narrative out there that you don't need to partner with the sport. That's nonsense. We are on the right side of history.”

In 2019, Genius became the official distributor of betting information for English and Scottish soccer—including

the English Premier League, the most valuable betting property on the planet. Genius tried to demand a greater take rate than the 1.5% to 2% historical norm. That demand was for well above 10%, says the sportsbook veteran. Genius settled instead for a fixed fee that was closer to its historical take rate, says the bookmaker. Genius CFO Taylor says his company was content with a fixed fee while it was privately-owned.

Needham analyst Bernie Mcernan has a Buy rating and \$28 target on Genius stock, arguing that the data provider can boost its take rate to 4% of the sportsbook industry's rising revenue. A 5% rate and faster industry growth could send the stock to \$70, he predicts, while failing to get more than the current 2.7% would sink it to \$7.

Locke calls 5% very achievable.

What seems certain is that the sports-data game will only get more intense. Last year, Genius and English soccer officials began ejecting Sportradar data scouts from Premier League matches. The companies are litigating in the U.K., with Genius accusing Sportradar's data collectors of trespassing, and Sportradar accusing Genius of antitrust violations. Each denies the other's allegations. **B**





# EUROPE WAKES UP

The region's rebounding economy and inexpensive shares beckon international investors.  
13 stocks and funds to buy now

STORY BY **NICHOLAS JASINSKI**

Photograph by **JESSICA PETTWAY**  
FOOD AND PROP STYLING BY SOPHIA LOCH



# INVESTING IN EUROPE



Global investors have had little love for Europe in the past decade. Anemic economic growth, negative benchmark interest rates, and social and political challenges have kept a lid on European stocks, which have underperformed the technology-led U.S. market as well as markets in China and other dynamic emerging economies. Yet, the near-term case for relative outperformance by Europe now is the strongest in years. A postpandemic rebound could be followed by a new era of policy support for the Old World's economy, creating near-ideal conditions for its equity markets.

The region's most immediate economic catalyst is the emergence from the Covid-19 pandemic. Vaccinations in Europe have trailed those in the U.S., and stricter virus-related limits on mobility and economic activity are still in place. But some European countries are pulling ahead of the U.S. in first vaccine doses and rapidly closing the gap in second ones.

This sets up the region for looser restrictions in the second half of 2021, and a rebound in hiring, spending, and economic activity, much like America is enjoying today. U.S. gross domestic product grew at a 6.4% annualized rate in the first quarter, while Europe's GDP shrank at a 0.4% pace. Capital Economics' group chief economist, Neil Shearing, expects U.S. GDP to top its prepandemic level in mid-2021, a year ahead of the euro-zone economy. Europe is one of the few developed regions in the world in which some economists expect to see better GDP gains in 2022 than in 2021.

"Investors have played the reopening theme in the U.S. with a lot of success," says Graham Secker, Morgan Stanley's chief European equity strategist. "Now, there's a general feeling that most of the good news about the U.S. economy is behind us, rather than ahead of us, and that growth momentum is peaking, whereas Europe is earlier in the cycle, and relative eco-

nomic news flow is going to start to move in Europe's favor."

The near-term fiscal and monetary policy outlook is relatively more positive for markets there, as well. While attention in the States has turned to the Federal Reserve's eventual tapering of bond purchases and potentially sooner-than-expected interest-rate increases, the European Central Bank isn't likely to move in that direction for some time. And the European Union's largest-ever stimulus package hasn't even begun to be distributed, while the bulk of fiscal support in the U.S. and China is in the rearview mirror.

Investors feeling valuation vertigo can also find cheaper stocks in Europe, where indexes trade at marked discounts to their American peers. The pan-Europe Stoxx Europe 600 fetches 16.5 times 2022 estimated earnings, versus the S&P 500's price/earnings multiple of 20.4.

Some of the discrepancy relates to U.S. indexes' greater tilt toward growth companies and richly valued technology giants. But Europe's discount extends to a sector-weight comparison, as well, according to Secker. Greater exposure to more-value-oriented and cyclically sensitive sectors, such as industrials, banks, and materials, should bode

well for European indexes as the region's economy rebounds.

"If you want exposure to the global recovery, Europe is a good catch-up play," says Burns McKinney, senior portfolio manager of the **Virtus NFJ International Value** fund (ticker: AFJAX). "As an investor, you want to look for places where there's room for improvement."

None of this means that investors should expect a mammoth rally in European shares, which have already bounced off their 2020 lows, and then some. The Stoxx 600 is up 14% this year and trading just below its June record high, as is Germany's DAX index. But the most optimistic analysts and market strategists think that European equities could gain another 10% or so.

**W**hat happens beyond Europe's initial Covid-recovery bounce depends largely on the actions that fiscal-policy makers take as the economic cycle begins to age. Already in the works is the roughly 800 billion euro (\$950 billion) Next-GenerationEU recovery fund, which includes loans, grants, and contributions to existing programs across the European Union's 27 member states. A greater share will go to those hit

## ALSO IN THIS ISSUE:

**Europe's airlines are ready for takeoff.**  
Page 19

**Why a spun-off Porsche would outpace Ferrari.**  
Page 20

**European dividends on the mend.**  
Page 24

**Preparing for a rebound in tourism.**  
Page M4

hardest by the pandemic—mostly southern European nations relatively heavily reliant on tourism, such as Spain, Greece, and Italy.

The recovery fund will be financed with bonds issued by the entire European Union, not individual countries, and due through 2058. This is a major step toward greater fiscal integration, something that previously had been fiercely opposed by some countries, mostly in Europe's north. They historically have taken better care of their sovereign finances than their more profligate neighbors to the south, which German and Dutch voters long balked at bailing out. It took a sovereign debt crisis, Brexit, and a pandemic to bring European leaders to an agreement on jointly financed economic stimulus. "The post-financial-crisis period highlighted the glaring weakness of having a common currency and economic union without a real fiscal union," says Abhay Deshpande, chief investment officer at Centerstone Investors. "Fiscal integration has been the big missing piece."

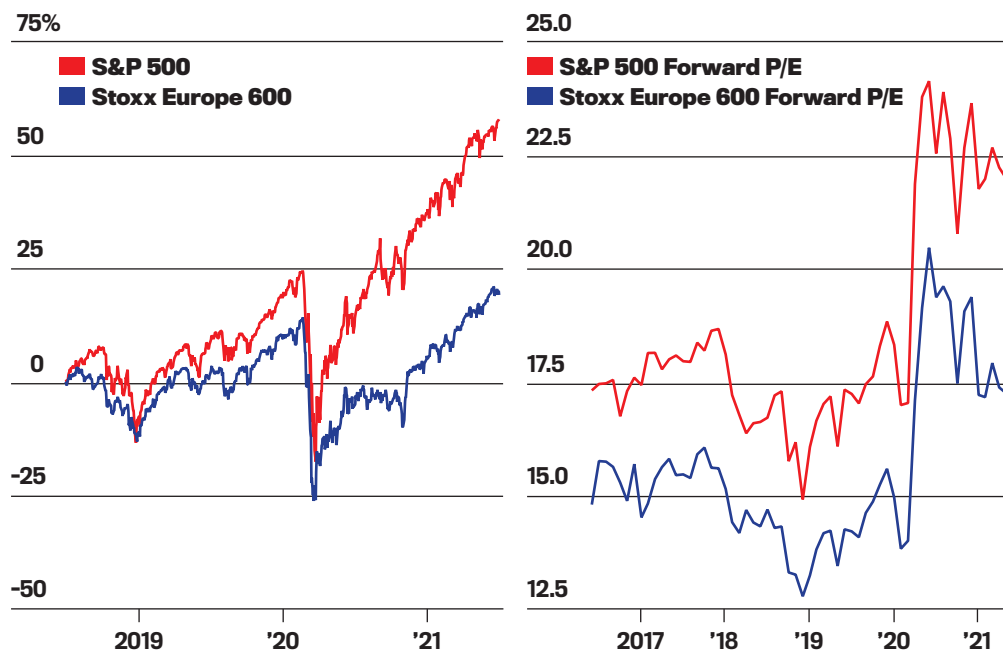
The agreement also recognizes that, after seven years of subzero benchmark interest rates, there is only so much that the European Central Bank can do. As in the U.S., fiscal policy now is taking the baton.

The recovery fund kicks in this month, with spending targeted toward green energy, digitization, and other infrastructure investments across the EU through 2027. This is a pronounced contrast to what happened in the years following the global financial crisis a decade ago, when fiscal-austerity measures across the Continent hampered growth, economists say. This time around, the fund should lend support to an economic recovery for several years.

Political developments in Germany, where the Greens appear in a strong position ahead of a September election, and Italy—where Prime Minister and former ECB President Mario Draghi is pushing for domestic reforms and a multiyear investment program—could open the door to additional fiscal largess. And the European Commission is reviewing the framework under which EU member states are subject to certain budget-deficit caps or debt-to-GDP ratios. That could further reduce the impulse toward austerity whenever Europe crosses over to the other side of the pandemic. Higher post-Covid sov-

## CONTINENTAL SHIFT

European stocks have underperformed U.S. equities since markets bottomed in the first quarter of 2020. The valuation gap makes Europe especially attractive relative to the U.S. and other markets.



Source: Bloomberg



oreign debt loads appear to be a worry for another day.

Finally, the ECB is publishing the results of its own monetary-policy review this September. While it is unlikely to be groundbreaking, it should directionally follow the Federal Reserve's shift last summer away from a strict impulse to get ahead of rising inflation. It could include a move to a symmetric inflation target around 2%, up from the ECB's current aim of tolerating inflation "below, but close to, 2%."

The postpandemic policy regime in Europe could keep supporting growth long after the crisis has passed, be more tolerant of the economy running hot, and be better at targeting support for countries that need it. That could mean faster growth prospects and higher earnings priced into European stocks.

"It's this confluence of political and policy factors that makes the next 12 months an incredibly important inflection point structurally," says Rebecca Patterson, director of investment research at Bridgewater Associates. "Whether the currently very constructive picture for European markets is lasting or not will depend in large part on the outcome of these different events."

That's the macro case for investing in the region, and one that could give investors greater comfort about increasing their exposure to Europe in the coming years. Secker notes that European equities are relatively underowned, with fund flows largely negative, dating back to even a few years before the pandemic, a period in which the U.S. and emerging market stocks saw record inflows.

The **Vanguard FTSE Europe** exchange-traded fund (VGG) and **iShares Core MSCI Europe** ETF (IEUR) both provide broad exposure to the Continent's stocks. Travel, energy, and other sectors hit hard by the pandemic also offer opportunities.

**Fraport** (FRA.Germany) operates Frankfurt's airport, Europe's fourth-busiest in pre-Covid 2019. It's the largest holding in Deshpande's **Centerstone International** fund (CSIX). He points to management's cost-saving measures during the pandemic, and argues that not all of the expenses will come back as travel volumes return to normal, setting Fraport up to earn more than it was

A TASTE OF EUROPE

Industries such as tourism, banking, and defense are benefiting from the region's economic reopening. Exchange-traded funds offer broader exposure to European markets.

Company / Ticker	Recent Price	12-Month Price Change	2022E P/E	Dividend Yield
BAE Systems / BA.UK	£5.26	8.9%	10.4	4.5%
BNP Paribas / BNP.France	€53.48	54.0	8.4	2.1
Booking Holdings / BKG	\$2,210.02	33.2	24.3	None
Fraport Frankfurt Airport Services Worldwide / FRA.Germany	€59.06	52.1	21.1	None
Groupe Bruxelles Lambert / GBLB.Belgium	€95.12	28.6	23.8	2.6
ING Groep / ING	\$13.44	94.9	9.9	2.2
Irish Continental Group / IR5B.Ireland	€4.63	28.6	17.5	None
Rheinmetall / RHM.Germany	€83.82	9.1	9.0	2.4
Schneider Electric / SU.France	€133.20	37.2	21.9	1.7
Svenska Handelsbanken / SHBA.Sweden	SEK97.06	9.6	10.5	4.2
Thales / HO.France	€86.70	22.8	12.6	2.0

ETF / Ticker	Recent Price	12-Month Price Change	Expense Ratio	Trailing 12-Month Yield
iShares Core MSCI Europe / IEUR	\$57.59	33.8%	0.09%	2.4%
Vanguard FTSE Europe / VGG	67.66	33.4	0.08	2.5

E=Estimate. Sources: Bloomberg; Morningstar

\$950 Billion

Value of the NextGenerationEU recovery fund, which includes loans, grants, and contributions to existing programs across the EU's 27 member states

making before the pandemic. Its shares have retraced about half of their losses since early last year. (For more on Fraport, see page M4.)

**Irish Continental Group** (IR5B.Ireland) is another play on a travel rebound in Europe, as countries loosen restrictions and people get moving again. The company operates passenger ferry service on routes connecting ports in Ireland, Wales, and France, where there isn't much competition. Irish Continental had been making significant capital investments to improve the speed, capacity, and comfort of its vessels when Covid hit, and has yet to reap the benefits of that spending.

"You've got a situation where, as passengers come back, they'll see

really substantial earnings leverage in the business," says Jonathan Moog, chief investment officer and portfolio manager at Lizard Investors, an international small- and mid-cap investor.

Moog estimates that Irish Continental currently trades for about six or seven times normalized earnings before interest, taxes, depreciation, and amortization, or Ebitda, while ferry businesses normally go for 15 or 16 times.

There are also ways to play a European travel recovery from outside the bloc. Online travel site **Booking Holdings** (BKG) gets the majority of its profits from the Continent. Its earnings fell during the pandemic as travel ground to a halt, but are poised for a rebound, says Matthew McLennan, who co-heads the \$50 billion **First Eagle Global** (SGENX) and \$15 billion **First Eagle Overseas** (SGOVX) funds. Booking is outspending its competitors on marketing, gaining share, and building adjacent businesses in experiences and home-sharing, all while benefiting from the industrywide growth of online travel agencies.

"When they come out on the other side, they should be earning more than they earned before the pandemic," McLennan says. "The next peak in earnings should be higher

than the prior."

McLennan's co-manager, Kimball Brooker, points to an under-the-radar pick: **Groupe Bruxelles Lambert** (GBLB.Belgium). The family-controlled holding company has stakes in several businesses across industries, including sportswear giant **Adidas** (ADS.Germany), liquor company **Pernod Ricard** (RI.France), and Swiss cement and concrete maker **Holcim** (HOLN.Switzerland). Brooker estimates that GBL stock trades for a roughly 20% discount to the value of its holdings.

"It's an interesting way to participate in a collection of listed and private European companies," says Brooker. "They're strong businesses."

GBL pays a dividend from the yields of its shareholdings, and management has been buying back stock to take advantage of the discount.

Relative bargains abound in the European banking sector, where stocks tend to trade below book value and at single-digit multiples of earnings. That compares with closer to two times book and earnings multiples in the low teens in the U.S. But some of the discounts are deserved, as European banks generally have higher leverage and lower profit margins than many U.S. institutions.

Brooker likes Sweden's **Svenska Handelsbanken** (SHBA.Sweden),



Travel stocks are likely to benefit as tourists return to Europe to see famous sites like the Colosseum in Rome.



# HOW DO YOU MANAGE RISK WHEN THE WORLD IS UPSIDE DOWN?



We can't control what's next, but we can help navigate it. CME Group provides 24-hour access to trading opportunities in every investable asset class, allowing market participants worldwide to manage risk and capture opportunities. For every economic twist and turn, when the new normal is anything but... CME Group.

VISIT [CMEGROUP.COM/ACTION](https://cmegroup.com/action)



Derivatives are not suitable for all investors and involve the risk of losing more than the amount originally deposited and any profit you might have made. This communication is not a recommendation or offer to buy, sell or retain any specific investment or service. Copyright © 2020 CME Group Inc. All rights reserved.

## INVESTING IN EUROPE

with its strong domestic market share. Virtus NJF's McKinney sees value in global giant **BNP Paribas** (BNP.France), which trades at a discount to its peers and should benefit from a recovery in Europe. Rand Wrighton, who manages the \$1.8 billion non-U.S. value equity strategy at Barrow Hanley Global Investors, points to **ING Groep** (ING) for similar reasons. Svenska Handelsbanken yields 4.2%; BNP Paribas, 2.1%; and ING, 2.2%. Higher shareholder returns should be in store later this year as the companies raise dividends and buy back stock, much as their U.S. counterparts plan to do.

**W**righton says that Europe's most interesting group is its defense industry, including **BAE Systems** (BA.UK), **Rheinmetall** (RHM.Germany), and **Thales** (HO.France). The stocks sold off during the pandemic, but haven't recovered as much as their North American rivals, leaving them with cheaper relative valuations and more attractive dividend yields. With tensions with Russia on the rise and NATO members under pressure to meet spending commitments, Wrighton sees European policy makers moving toward larger defense budgets.

"I'm not predicting an arms race, but a normalization," says Wrighton. "The European defense apparatus is where the U.S. was in 2000, before it was built back up after 9/11."

Another potential beneficiary of future increases in European government spending is **Schneider Electric** (SU.France). It makes components of electric grids, building and data-center power systems, and more. But the long-term growth potential is in its software unit, which is working on industrial automation. "It's misclassified as an Old World industrial, when it fits more into a new-world software theme," says McKinney. "It should trade at a premium to industrial-conglomerate peers."

Smart investors are always looking to skate to where the puck is going, and for most of the past year—and decade—that has been the U.S. Even if America's markets continue to rally, Europe deserves more attention. Its stocks are attractively valued, and the Continent's economic prospects are brighter than in the past. That, plus the potential for favorable longer-term structural shifts, should be more than enough to awaken investors' interest. **B**



## INVESTING IN EUROPE



Ryanair, the Irish low-cost airline, is set to benefit from the return of travel in Europe.

# EUROPE'S AIRLINES ARE READY FOR TAKEOFF

As the industry recovers, three airlines look especially well positioned: International Consolidated Airlines, Ryanair, and Wizz Air

BY CALLUM KEOWN

**T**he Covid-19 pandemic dramatically reshaped the landscape for European airlines, with restructurings, state bailouts, and cost-cutting for many. Now that travel in the region has begun to recover, airline stocks could offer opportunities for investors.

The stocks appear to have lots of room to run. The Stoxx Europe Total Market Airlines Index, which tracks the performance of European-listed airline stocks, has climbed 3.3% year to date. That compares with the New York Stock Exchange Arca Airline Index, up 21% this year, and a 14.2% rise in the Stoxx Europe 600 index.

The threat of virus variants means a summer rebound isn't guaranteed, but turbulence won't alter

the sector's long-term flight path. Shares of British Airways owner **International Consolidated Airlines Group** (ticker: IAG.UK), Irish carrier **Ryanair Holdings** (RYA.Ireland), and **Wizz Air Holdings** (WIZZ.UK) look particularly inviting. All three have limited exposure to the corporate-travel segment, which is expected to remain weak even as recreational travel resumes, and each is set to grab market share once the recovery gets going.

While IAG will benefit from consolidation in the long term, Citi analysts said that the potential reopening of travel between the United Kingdom and the U.S. could be a positive catalyst for the stock even sooner. They see high vaccination rates in both countries leading to resumption in travel between the

two in August, with IAG being a "major beneficiary" over the next 12 months. The decision by **Norwegian Air Shuttle** (NAS.Norway), a rival in the transatlantic market, to scrap long-haul flights has also reduced competition.

IAG, which also owns Spain's Iberia and Irish carrier Aer Lingus, is expected to post revenue of 16.5 billion pounds sterling (\$23 billion) in the year ending in December 2022, according to analysts surveyed by FactSet. That estimate is a dramatic improvement on the £6.8 billion revenue reported in 2020 but still below 2019 revenue of £21.9 billion.

While the stock has recovered from its October 2020 low, it still sits 60% below its January 2020 peak. Analysts have an average target price of £2.31, a 33% increase on a recent price of £1.74, according to FactSet.

"There is plenty of evidence of strong pent-up demand when and where travel is allowed," said IAG CEO Luis Gallego on a first-quarter earnings call.

It could be time for low-cost airlines to shine in Europe, as so-called legacy carriers, such as **Deutsche Lufthansa** (LHA.Germany) and **Air France-KLM** (AF.France), struggle more with the lasting impacts of the pandemic. Those airlines found it harder to cut costs than their low-cost competitors, suffered heavier losses at the peak of the crisis, and were forced to rely on state bailouts, which diluted existing shareholders.

Ryanair and Wizz Air stand to "hoover up the pent-up demand for foreign holidays we're about to see, as rules on international travel finally ease," wrote Third Bridge analyst Jack Winchester in a note.

Analysts expect Ryanair to post revenue of 4.7 billion euros (\$5.6 billion) in the year ending in March 2022 and €8.7 billion in the year ending in March 2023, according to FactSet. The latter would beat its revenue of €8.5 billion in the year to March 2020, which included only one pandemic-hit month.

Ryanair's stock has climbed above its prepandemic February 2020 highs in recent months. More gains could lie ahead: 71% of analysts covering the stock rate it a Buy, according to FactSet, with an average target price of €19.15, up 20% from the recent €15.96.

While Citi analysts see Ryanair's intra-Europe market share growing to 18% in 2025 from 13% in 2019, they see Wizz Air's market share jumping to 9% from 3% over the same period.

Wizz dominates the Eastern European market, a region that Citi analysts say is set for "significant multi-year growth." The company's relentless focus on costs means that it can compete on price points, they say.

Wizz Air's stock has also climbed above prepandemic levels—and 55% of analysts think that it's still a Buy. Their average target price is 12% above a recent price of £46.69.

Wizz Air carried 1.57 million people in June, compared with 832,000 in May—and triple the number that it carried in June 2020.

"We are cautiously optimistic about the recovery of the business," Wizz Air CEO József Váradi said as the company released full-year results last month.

The European airline industry has yet to truly take flight, but before it does, investors should consider jumping aboard. **B**

**"There is plenty of evidence of strong pent-up demand."**

International Consolidated Airlines CEO Luis Gallego

## WHO CAN FLY HIGHEST?

The stocks of International Consolidated, Ryanair, and Wizz are up sharply but still look more promising than those of legacy rivals.

Company / Ticker	Recent Price	52-Week Change	Market Value (bil)	2022E Rev (bil)	2022E EPS	2022E P/E
<b>Int'l Consolidated Airlines Group</b> / IAG.UK	£1.74	18.3%	\$11.9	€18.8	€0.12	16.5
<b>Ryanair Holdings</b> / RYA.Ireland*	€15.96	49.8	21.3	8.6	1.25	12.7
<b>Wizz Air Holdings</b> / WIZZ.UK*	£46.69	40.0	6.6	3.5	3.54	15.4
<b>Air France-KLM</b> / AF.France	€4.07	0.9	3.1	20.0	-0.96	N/A
<b>Deutsche Lufthansa</b> / LHA.Germany	€9.56	8.1	6.8	26.5	0.07	132.8
<b>Norwegian Air Shuttle</b> / NAS.Norway	NOK11.13	-91.2	0.9	1.6	0.07	14.6

N/A=Not applicable. \*Estimates for fiscal year ending March 2023. Source: Bloomberg



## INVESTING IN EUROPE



The Ferrari SF90 Stradale, left, and the Porsche Taycan

# A HIDDEN VALUE AMONG LUXURY CAR MAKERS

Porsche represents an investment in the world's largest auto maker, Volkswagen, which is spending aggressively on EV technology

BY RANDALL W. FORSYTH

**P**orsche vs. Ferrari. It isn't another movie about famous marques in epic face-offs at Le Mans, but a comparison between two competing approaches to the future of the automobile industry. For investors, it's no contest.

That's because it isn't really between the luxury sports cars bearing those famous names. Like the Porsche 914 from the 1970s, which was reviled by aficionados for its Volkswagen mechanicals underneath the famous nameplate, today's **Porsche Automobil Holding** (ticker: POAHY) is a holding company that consists mainly of its controlling interest in **Volkswagen** (VOW3.Germany). And with typically Teutonic complexity, Porsche, in turn, is one of Volkswagen's many divisions, along with VW and Audi, and owns superluxury names including Bentley, Lamborghini, and Bugatti.

In contrast, **Ferrari** (RACE) is what you'd expect, the manufacturer of the sports and grand touring cars bearing the legendary name. Its shares were spun off in January 2016 from Fiat Chrysler Automobiles, which merged with Peugeot to create **Stellantis** (STLA) earlier this year. Ferrari has been fabulously success-

ful as a stand-alone company, with its stock quadrupling in those 5½ years.

While founder Enzo Ferrari's production goal was always to make one less car than he could sell, the company had expanded annual output by a third since going public, to over 10,000 vehicles, before a Covid-affected 10% drop last year.

A bigger concern is that Ferrari is relatively late to the race to produce an electric vehicle. The first Ferrari EV will arrive in 2025, its interim chief executive, John Elkann, said at the April annual meeting. (Benedetto Vigna, an executive at Italian semiconductor manufacturer **STMicroelectronics**, will take over as CEO in September.) The slowness to go electric may be understandable, given that so much of Ferrari's visceral appeal comes from the unique character and sounds of its classic V12 and V8 engines.

In contrast, Porsche's main asset, Volkswagen, has set its sights on becoming the world's No. 1 electric vehicle maker by 2025, surpassing market leader **Tesla** (TSLA). While that might be seen as a reaction to the Dieselgate scandal of the past decade, it sets up VW strongly for the transition to EVs now beginning.

UBS recently called Volkswagen and **General Motors** (GM) the best-

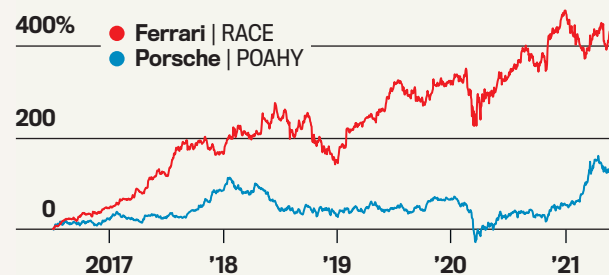
positioned major auto stocks based on several criteria, especially a strong EV sales curve. While acknowledging that Tesla remains the clear market leader, the investment firm also expressed concern about that company's slowing demand in China, the world's No. 1 auto market. UBS' price target for VW's German-traded shares suggests 40% upside.

Volkswagen has introduced the ID.4 SUV, its first vehicle designed as an electric from the ground up, to compete in the lower price range of the U.S. market with the Chevy Bolt and the Ford Mustang Mach-E EVs in the \$40,000 price range, before the \$7,500 federal EV tax credit. (Like Tesla, GM has sold too many EVs to qualify for that credit, but the Biden administration would like to see another one created.) These EVs from the legacy auto makers significantly undercut the Tesla Model Y compact SUV, which typically is configured to sell in the \$50,000 range.

Porsche—Volkswagen's biggest profit center, followed by its Audi luxury line—also offers the high-end Taycan EV, priced from \$79,900 to \$187,600, configured as a sedan or an SUV. But the iconic 911 sports car remains its cash cow.

## THE RACE IS ON

Ferrari has surged ahead of Porsche in the stock market, but that could soon change.



Source: FactSet

## KEY DATA

**Ferrari 2020**  
Revenue: \$4.1B  
Adjusted  
EPS: \$3.41

**Porsche 2020**  
Revenue: \$122 M  
Adjusted  
EPS: \$9.79

**2021 Estimated**  
P/E Ratio  
Ferrari: 41  
Porsche: 7

Source: Bloomberg

Given the fat profit margins that Porsche generates, the division has been the subject of speculation that it could be listed separately, à la Ferrari's spinoff from Fiat Chrysler.

Ferrari's U.S.-listed shares trade at about 41 times forecast 2021 earnings, a price/earnings multiple more typical of what's fetched by a luxury-goods maker. Goldman Sachs in June made a rare double downgrade of the stock, to Sell from Buy without an intermediate move to Hold. That reflected the company's higher capital-spending needs to electrify future models, a headwind to earnings.

Guesses on what Porsche would be worth as a stand-alone company range from 45 billion to 90 billion euros (\$53.3 billion to \$106.6 billion), versus Volkswagen's market value of about €125 billion. A Porsche spokesman said in an email that any decision on a separate listing for the luxury-car maker is up to Volkswagen management. VW didn't respond to requests for comment on past reports that it is mulling a spinoff.

Porsche trades at less than seven times consensus forecast earnings for 2021. Its valuation isn't helped by its convoluted capital structure, consisting of ordinary shares controlled by the Piëch and Porsche families, and preference shares, which in the U.S. would be classified as a nonvoting class of common stock. U.S. investors should buy the preference shares, which trade over the counter under the ticker POAHY.

VW also has two classes of stock, with the preference shares being identical to the ordinary shares, except for the lack of voting rights. Porsche owns 31.4% of Volkswagen equity, but has 53.3% voting control of the company.

In the contest between Porsche and Ferrari, the German competitor mainly represents an investment in the world's largest auto maker, VW, which is spending aggressively on 21st century EV technology. Porsche is also cheap, with a single-digit P/E multiple, plus the possibility of a rerating of a separately listed Porsche stock.

The legendary Italian company's premium valuation is largely based on its racing history and the desirability of its stunningly fast and sensual sports and GT cars. But it faces a less-certain future in the EV era. The race for investment returns isn't likely to be won by the swifter of the two. **B**




**PGIM**

 The Investment Management  
Business of Prudential

# THE PURSUIT OF OUTPERFORMANCE.

## Top 10 Global Investment Manager

**#4** ESG mandates, U.S.\*

**#3** Core bond strategies, U.S.\*

**#2** Private debt, U.S.\*

**#2** Global real estate\*\*

**#2** Active U.S. bonds\*

As *Pensions & Investments*' latest annual survey affirms, investors who value consistent long-term returns are turning to PGIM for deep expertise across asset classes.

Join the pursuit of outperformance at **PGIM.com**

**FIXED INCOME / EQUITIES / REAL ESTATE / ALTERNATIVES / PRIVATE CREDIT / QUANT SOLUTIONS**

\*Based on Prudential Financial, Inc. (PFI) rankings from the *Pensions & Investments*' Top Money Managers List, published May 31, 2021. PGIM is the investment management business of Prudential Financial, Inc. (PFI); PFI is the 10th largest investment manager (out of 477 firms surveyed) in terms of global assets under management based on *Pensions & Investments*' Top Money Managers List published on 5/31/2021. This ranking represents global assets under management by PFI as of 12/31/2020. \*\*PGIM Real Estate is the second-largest real estate investment manager (out of 99 firms surveyed) in terms of global real estate assets under management based on *Pensions & Investments*' Top Real Estate Managers List, published October 5, 2020. This ranking represents global real estate assets under management by PGIM Real Estate as of June 30, 2020. © 2021 Prudential Financial, Inc. (PFI) and its related entities. PGIM, Inc. is the principal asset management business of PFI and is a registered investment advisor with the U.S. Securities and Exchange Commission. Registration with the SEC does not imply a certain level of skill or training. PGIM is a trading name of PGIM, Inc. and its global subsidiaries. The PGIM logo and the Rock symbol are service marks of PFI and its related entities, registered in many jurisdictions worldwide.



# TECH TRADER

Amazon is posting huge growth across all of its businesses, but the company's stock has been stuck in a rut for nearly a year.

## As Jeff Bezos Steps Down, a New Era Begins for Amazon

**A**mazon.com founder Jeff Bezos is stepping down as the company's CEO on Tuesday, the company's 27th birthday. He's handing over the baton to Andy Jassy, a 24-year Amazon veteran who built and ran Amazon Web Services (AWS), the company's dominant cloud-computing business.

As Wall Street analysts like to say, Jassy faces a "tough compare." Bezos was always going to be a tough act to follow, and he's leaving the job on top. (He'll still be executive chairman and the online retailer's largest shareholder, assuming all goes well with his trip to space later this month.)

Amazon's (ticker: AMZN) business sparkled during the pandemic. In the first quarter, sales spiked 44% from a year earlier—the company's best quarterly growth rate since 2011—and net income was \$8.1 billion, its largest quarterly profit ever. With demand surging, Amazon hired more than 500,000 people in 2020, boosting its total staff to more than 1.3 million.

AWS sales grew 32% in the first quarter, to \$13.5 billion, an annualized run rate of well over \$50 billion. That makes Amazon one of the world's largest enterprise computing companies—bigger than **Oracle** (ORCL), **SAP** (SAP), or **Salesforce.com** (CRM). Amazon's online retail business had revenue of \$52.9 billion, up 41%. Third-party seller services like fulfillment and delivery were up 60%, to \$23.7 billion (roughly the size of FedEx). Subscription services, mostly Amazon Prime, had revenue of \$7.6



By Eric J. Savitz

billion, up 36%, for a run rate north of \$30 billion (slightly bigger than Netflix). "Other" revenue—mostly advertising—reached \$6.9 billion, up 77%.

Amazon's market value is now \$1.7 trillion, which trails just **Apple** (AAPL) and **Microsoft** (MSFT) among U.S. listed companies.

Despite the huge numbers, Amazon's stock has actually looked pedestrian for almost a year now. It's up just 6% year to date versus 15% for the S&P 500 index. There are several reasons for investor caution, including the CEO turnover. Large tech companies have a mixed record when it comes to replacing founder CEOs.

The success story is Apple CEO Tim Cook, who took over the top job from Steve Jobs in 2011. Apple shares are up 1,000% since he took over.

The cautionary tale is Microsoft, where Steve Ballmer succeeded Bill Gates as CEO in January 2000, and stayed in the role for 14

years. Microsoft's sales tripled with Ballmer at the helm, but the stock went nowhere.

There are also worries that Amazon's e-commerce growth could slow as the economy reopens. The challenge for Jassy is to engineer a soft landing—and to drive growth in other areas to offset any e-tail slowdown.

Meanwhile, regulatory scrutiny remains a headwind. Amazon is getting considerable attention from regulators and legislators for its pending \$8.5 billion bid for film studio MGM. Newly appointed Federal Trade Commission Chair Lina Khan has built her career in part by focusing on Amazon's market dominance. In 2017, she wrote a now famous Yale Law Review article called "Amazon's Antitrust Paradox."

Last week, Amazon formally asked Khan to recuse herself from any involvement in antitrust matters involving the company. Amazon could get its way, but having to ask highlights the risk that regulators now pose.

The worst case scenario—one reflected in a package of bills under consideration in the U.S. House of Representatives—could force Amazon to shed operations that directly compete with customers, meaning its third-party retailers. That could put an end to Amazon's ability to sell its own branded products.

The more subtle risk is that the increased regulatory focus is likely to crimp Amazon's ability to grow through acquisition. The outcome of the MGM transaction will serve as an

important test case.

Amazon also faces ongoing labor issues even after employees in the company's Bessemer, Ala., facility rejected a unionization vote. The company is making a big push to be known as "Earth's Best Employer" and "Earth's Safest Place to Work." Still, Amazon is likely to remain a target for Big Labor. At its annual convention late last month, the Teamsters approved a measure that supports a broad unionization push for Amazon's workforce.

As for the stock, I've noted before that Amazon could be Earth's Best Stock, especially over the long term. In my April 19 column, I pointed to a sum-of-the-parts analysis by Jefferies analyst Brent Thill, which spelled out a \$3 trillion market value for Amazon within three years. That estimate includes a projected \$1.2 trillion value for AWS, \$1 trillion for Amazon's core retail business, and \$600 billion for its ad business. And there are other intriguing bits, like the fast-growing logistics arm and the company's still-nascent healthcare services unit.

Even the bearish case on Amazon—a forced breakup—looks bullish when you do the math. If AWS was a stand-alone business and awarded the same sales multiple as red-hot cloud-software company **Snowflake** (SNOW), AWS would be worth more than \$4 trillion. That is certainly ridiculous, but it gives you a sense of the size and power of Amazon's underlying assets. For long-term investors, Jassy's Amazon remains an obvious buy. **B**



Andy Jassy is taking control of Amazon with the company at the top of its game. But large tech companies have a mixed record when it comes to replacing their founder chief executives.





# Today, Italian takeout. Tomorrow, Italian vacation.

**After months of staying home, we can help you plan for a whole new view.** At Schwab you get a financial plan based on your unique goals, with the flexibility to make updates when life changes. Whether it's creating your own complimentary retirement plan online, or meeting one-on-one with a Financial Consultant, Schwab makes it easy to plan for tomorrow, today.

Look forward to planning with Schwab  
Learn more at [Schwab.com/Plan](https://www.schwab.com/Plan)



*Own your tomorrow.*



# INCOME INVESTING

## European Dividends Are on the Mend After A Pandemic Slashing

European dividends, which endured big cuts and suspensions last year amid the pandemic, are quickly returning as stocks make solid gains across the region.



By Lawrence C. Strauss

The MSCI Europe Index has returned about 15% this year as of June 30, dividends included, about the same as the S&P 500 index's performance. The European index was recently yielding about 2.5%, versus 1.4% for the S&P 500.

"The dividends are back, and in some cases, they are back with a vengeance," says Giorgio Caputo, portfolio manager of the **JOHCM Global Income Builder** fund (ticker: JOBIX). "You've had dividends and performance."

The recent stock gains haven't been confined to continental Europe. The FTSE 100, an index that tracks big companies in the United Kingdom, has returned about 11% this year. It was recently yielding 3.3%.

"You can get fantastic businesses with much higher yields than you would in the U.S., at better valuations," says Sam Witherow, a portfolio manager in global equity income strategies at J.P. Morgan Asset Management.

Witherow points out that the **JPMorgan Income Builder** fund (JINBAX), which he helps manage, has increased its weighting in European stocks over the past year, reflecting an "outsize opportunity today in European income stocks."

The global equity income portion of the fund that he helps run has about a

40% weighting in Europe, up from nearly 30% in March of 2020.

An important reason that yields are often higher in Europe is because companies there tend to favor dividends over share buybacks, unlike many U.S. companies.

Another big distinction between the U.S. and Europe last year was dividend policy on the part of regulators. There were various "blanket bans for banks and insurers" to prevent them from paying dividends, enacted by regulators including the European Central Bank and the Bank of England, Witherow says. And in other sectors, he adds, there were "implicit bans on a lot of companies that have taken government support."

In contrast, the large U.S. banks halted buybacks in March 2020 but continued to pay out dividends, though they were capped. The Federal Reserve has lifted those restrictions.

Among the high-profile European banks that had to suspend their dividends last year were **Barclays** (BARC.UK), **BNP Paribas** (BNP.

France), and **Crédit Agricole** (ACA. France).

All three of those banks, however, have reinstated their dividends, though not at previous levels in every case. European and British firms tend to pay out their dividends once or twice a year—not quarterly, the way most U.S. firms do.

In the meantime, investors are awaiting regulatory approval that will give those European banks more leeway to raise their dividends. "The banks have significant amounts of capital," says Caputo, who adds that "the picture this time around is significantly better than the last crisis," earlier in the 2000s.

Still, compared with U.S. companies, European firms had a much deeper hole to dig out of in terms of dividend cuts last year. Plenty of U.S. companies cut or suspended their payouts, but S&P 500 dividend payments rose about 1% last year versus 2019 levels.

In Europe, the dividend damage was much more severe. Overall payouts fell by roughly 35% to 40% in a "pretty shocking collapse," as Witherow puts it.

His firm, however, expects European dividends to grow at an annual compound rate of 11% through 2025, versus 8% for U.S. companies.

Caputo says that many dividend payers in Europe, including industrial companies and utilities, are benefiting from a green initiative that is helping to finance businesses such as renewable energy through the issuance of bonds.

### Continental Yields

These five European dividend stocks are among those worth consideration.

Company / Ticker	Recent Price	Dividend Yield	YTD Return
Enel / ENEL.Italy	€7.83	4.7%	-3.4%
Linde / LIN	\$289.10	1.5	10.6
LVMH Moët Hennessy Louis Vuitton / LVMUY	157.80	1.2	27.3
Novo Nordisk / NVO	83.77	2.2	21.6
Vinci / VCISY	26.76	4.6	9.8

Note: Data through June 30

Source: Bloomberg

Dividend distribution divergence: The MSCI Europe Index yields about 2.5%, while in the U.S. the S&P 500 yields about 1.4%.

"You're seeing very nice alignment between typical European dividend payers and what's going on economically," he says.

Case in point: **Enel** (ENEL.Italy), a multinational utility based in Italy. The stock, which has returned about minus 3% this year, was recently yielding about 4.7%. It's a leader in renewable energy, Caputo says, adding, "It has an attractive yield, a great growth opportunity, and nice, sustainable income."

Another of his fund's holdings is **Linde** (LIN), a U.K.-based company that makes and distributes various industrial gases. Its assets include a hydrogen pipeline network.

The stock, which has returned about 11% this year, yields about 1.5%—on the low side. But "as Europe invests more and more in hydrogen to decarbonize, Linde is incredibly well positioned to grow its dividend over time," says Caputo.

Witherow, meanwhile, says that one category of companies to consider is "businesses that actually did OK through Covid."

One is **LVMH Moët Hennessy Louis Vuitton** (LVMUY), which yields about 1.2%. The company, which focuses on luxury brands, did cut its dividend last year but then raised it earlier this year to 2019 levels.

Witherow also points to **Novo Nordisk** (NOVO.Denmark), a Danish pharmaceutical firm that sports a recent yield of about 1.7%. He says the company can increase that distribution by close to 10% a year, helped by its growing obesity-drug franchise. The company, for example, recently received approval in the U.S. to market the drug Wegovy—currently used for diabetes—for weight control.

One sector that Witherow is more bearish on is oil and gas.

He expects many of those companies to focus the additional cash flow that comes with a recovery on paying down debt, investing in renewable-energy projects, and buybacks.

But his overall outlook for European dividends is bright.

"The harder they fall, the higher they bounce," Witherow says. **B**



## ECONOMY

Until the biggest questions facing the U.S. labor market are resolved, economic reports between now and the fall are noise.

# With Labor Market In Flux, Jobs Report Flatters to Deceive

**O**n its face, the June jobs report looks almost perfect. After months of disappointments, hiring beat Wall Street's expectations—with wages rising, but at a cooler pace than the lofty levels of spring.

One might be tempted to declare the labor shortage over and the inflation debate done. But investors shouldn't take the bait just yet. While a nonfarm payroll increase of 850,000 is undeniably strong, it belies a labor market still plagued with supply problems.

First, consider that government hiring rose 193,000 last month. That accounts for the entire headline overshoot versus economists' expectations. Company payrolls increased 662,000, which would be incredible for normal times. Yet it was still far off the one million mark that economists had anticipated by this point in the recovery, as the economy bursts open and vaccinated consumers spend the trillions of dollars in cash stashed during the pandemic.

What's more, private payrolls came in well short of the one million implied by closely watched data from employee-scheduling company Homebase, says Ian Shepherdson of Pantheon Macroeconomics.

Second, labor-force participation was flat in June despite better hiring. That rate, 61.6%, is still down 1.7 percentage points from its prepandemic level. The employment-population ratio, which Federal Reserve officials have said they are watching, was also



By Lisa Beilfuss

unchanged in June; at 58%, it remains 3.1 percentage points below its prepandemic level.

Third, the slowdown in wage growth is deceiving. The 0.3% increase from May looks like a Goldilocks print—enough to drive continued spending without fueling inflation fears that have been building as shortages from labor to chips to food push prices broadly higher.

"If anything, this understates the true rate of underlying wage inflation," says Jefferies chief economist Aneta Markowska of the June wage increase. After adjusting for the return of low-wage leisure, hospitality, and retail workers, average hourly earnings rose by 0.5% in June from May, she says. By that measure, they are up 4.5% from a year earlier. Over the past three months, overall wages

are up an annualized 6% as companies chase workers, says Gad Levanon of the Conference Board.

Further highlighting the fact that hiring is still being held back by supply, not demand: On an annualized basis this year, leisure and hospitality wages are up 12.3%, transportation and warehousing pay is up 8%, and retail wages are up 5.5%.

So, what's an investor to make of the June jobs report? Nothing. Which is to say, the latest data do nothing to resolve the biggest questions facing the labor market.

The degrees to which transitory factors—generous unemployment benefits, child-care issues, and Covid-19 concerns—are capping hiring and driving up wages won't be clear for months. Schools need to reopen to resolve child-care issues holding back working parents, and enhanced unemployment pay needs to expire before it becomes clear the extent to which such benefits are keeping workers home.

While about two dozen states either started cutting or are about to cut the extra \$300 a week in unemployment insurance ahead of the federal program's Sept. 6 expiration, Shepherdson notes that 70% of those unemployed won't be affected by those early terminations. Because the June report does nothing to move the Fed's needle, it shouldn't stop the stock market

from forging ahead.

At least for now. "You can't be unhappy to see an 850,000 payroll print, but it's nowhere near fast enough," Shepherdson says, especially given labor demand as evidenced by myriad indicators, help-wanted signs, and company commentary. "The labor-supply problem may fix itself, but it may not," he says. "The issue really is that we could end up with sustained wage inflation." Policy makers, however, will punt until they have definitive data—and that won't be until November.

All of this means that data between now and the fall are noise. Many economists and investors are expecting the Fed to announce, at the annual Jackson Hole symposium next month, plans to taper its \$120 billion in monthly asset purchases.

Not so fast, Shepherdson says. "This isn't as linear as markets would like, and it won't be clear by Jackson Hole," he says.

If that's right—that the Fed won't have the data they want in time to lay out taper plans until later in the fall—an even longer period of ultraloose monetary policy might be in store. That is assuming there's time for officials to telegraph plans well ahead of actually starting to withdraw support.

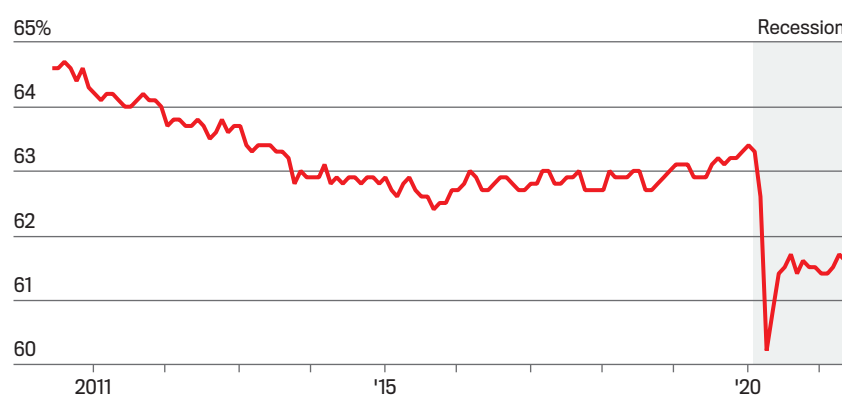
Therein lies the risk of tuning out the noise, or the employment data, between now and the fall. If the resumption of school and the end to enhanced unemployment benefits don't bring workers back, it will become clear that structural issues are at play and wage inflation is thus more persistent. As Shepherdson puts it, there is a strong likelihood that the Fed has to raise interest rates in 2022 because there is a good chance people won't come back into the labor force.

Investors should continue to enjoy the stock market gains. But they should also be careful. Waiting for definitive data to show whether the labor shortage is more than transitory means policy makers might have to act sooner and faster than it would seem—especially if deceptively balanced reports like June's dot the next few months. **B**

## Paltry Participation

Labor force participation was stagnant in June, reflecting an ongoing labor shortage.

Labor force participation rate, seasonally adjusted

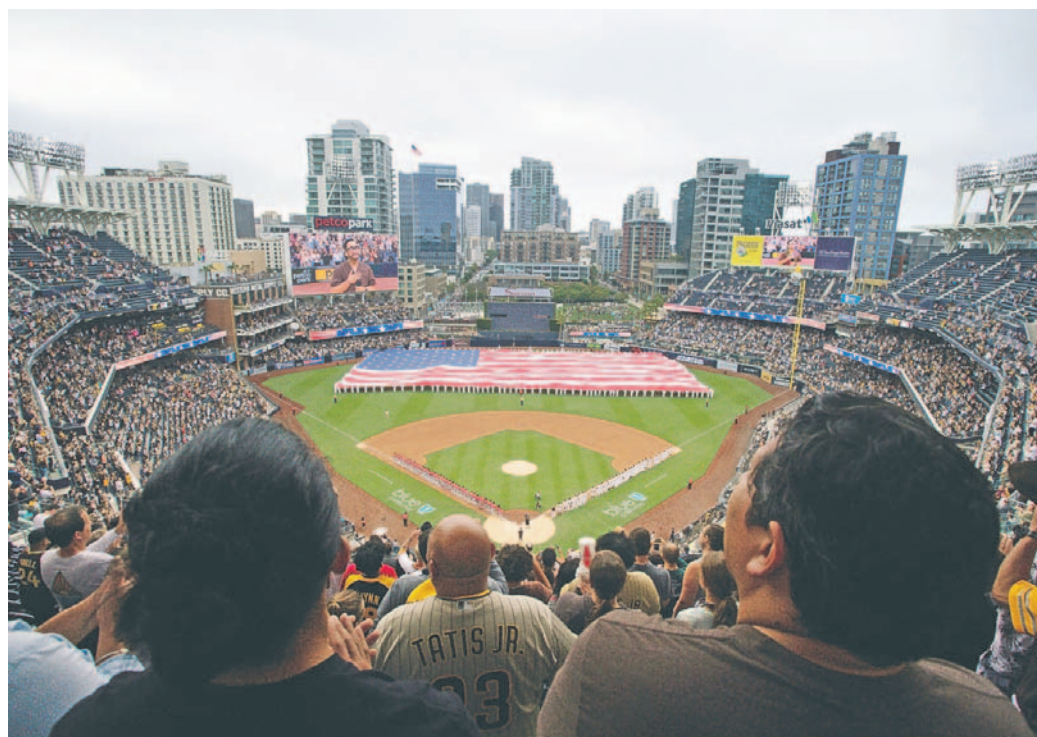


Source: St. Louis Fed



# OTHER VOICES

In the ongoing quest for a more perfect union, Americans have reason to hope, cause to celebrate, and purpose to fulfill.



## Celebrating a Nation Built on Aspiration

Americans celebrate a remarkable anniversary on July Fourth. Congress approved the Declaration of Independence that day in 1776.

The lasting importance of that document wasn't that it detailed abuses by the British sovereign. Rebellions against tyrants were nothing new. Nor was it because its authors and signatories were representative of the populations of the 13 colonies. No women, Native Americans, or people of color signed.

Rather, the place of the Declaration in history was assured by its preamble: It is "self-evident" that "all men are created equal" and are "endowed

By Larry  
Hatheway and  
Alex Friedman

by their Creator with certain unalienable rights" to "Life, Liberty, and the Pursuit of Happiness."

Cynicism has merit. Many signatories were slave owners, and America's original sin courses indelibly through our history. Yet the fallibility of the signers doesn't diminish their intent, nor what they set in motion. The Declaration was, and remains, an aspirational statement.

Aspiration worked. The Declaration, the Constitution and its Bill of Rights, and the protections afforded individuals under a new nation's rule of law unleashed the two great forces that shaped America, and the world, in the ensuing 245 years: democracy and markets.

The rule of law, rooted in the power

of the ballot, created the institutional framework for self-governance as well as the parameters for property rights, capital accumulation, and human investment. The collective choices of individuals created durable community.

Progress was neither easy nor linear. From John Adams' infamous sedition laws, the Confederacy, the genocide of Native Americans, the internment of Japanese Americans, to the storming of the Capitol on Jan. 6, 2021, U.S. history is replete with failure, shame, and worse. A more perfect union has at times been found wanting.

Yet America's accomplishments are testimony to the founders' faith in individual rights. American democracy informed and inspired liberal movements worldwide. U.S. military power ended tyranny in Europe and Japan. U.S. economic and financial assistance allowed the world to rebuild after 1945, unleashing the greatest global economic advance in human history. The U.S. won the Cold War, and in doing so contributed to the greatest antipoverty program in human history, namely the adoption of market-based economies across former communist countries, including China.

History, like our own lives, is messy. Accomplishment is accompanied by failure, achievement by moral outrage. Greatness isn't found looking back, but in tackling what hasn't worked and what wasn't addressed. Americans today have reason to hope, cause to celebrate, and purpose to fulfill.

Much is written these days of America as a power in decline, soon to be overtaken economically by China, perhaps militarily and technologically as well. China has indeed lifted its citizens out of poverty at a remarkable rate since Deng Xiaoping initiated his reforms in the early 1980s. By mere fact that its population is more than four times larger than that of the U.S., its economy will soon become the largest in the world.

But size isn't everything. U.S. income per head is nearly four times larger than China's. Slowing trend growth and a declining working-age population suggest that China will have a hard time narrowing the gap in living standards.

Economists have long realized that living standards are a function of productivity, which depends on capital and innovation. China's hybrid model of state-directed capitalism allows some resources to be allocated by markets, while others enjoy government-directed investment. That is surely an improvement over Mao Zedong's command economy, but it remains fundamentally vulnerable to corruption and misallocation of resources based on favoritism and central planning, rather than prices and human ingenuity.

The most effective development and deployment of Covid-19 vaccines came from the West. From Galileo to Einstein, history demonstrates that fundamental advances in science and knowledge, which underpin the technologies and innovations that enable our living standards, are cultivated by free will, not directed thought.

China is but one challenge ahead. Climate change, biodiversity loss, equality of opportunity, and geopolitical conflict will make tremendous demands on Americans. A society that prizes the rights and contributions of the individual will have to find new ways to think and act collectively if it is to tackle fundamental challenges that cannot be solved by self-interest and free markets. This summer's shocking heat is a visceral reminder that our children will suffer if we don't effectively organize and sacrifice—across national borders—to reduce greenhouse-gas emissions.

Yet the aspiration that resides at the heart of U.S. history, embodied in the Declaration, represents the most solid foundation known to man to address such challenges. In ambition and accomplishment—just as in markets—selling America short is never a good idea. Debates may rage about inflation and market prices. But in the spirit of the Fourth, let's celebrate our resolve, present at the nation's birth, to realize our potential, to right what is wrong, and to live up to our aspirations.

This is America's true greatness. **B**

Larry Hatheway and Alex Friedman are the co-founders of Jackson Hole Economics, and the former chief economist and chief investment officer, respectively, of UBS.



# MAILBAG

Send letters to [Mail@Barrons.com](mailto:Mail@Barrons.com). To be considered for publication, correspondence must bear the writer's name, address, and phone number. Letters are subject to editing.



**The Readback**, a podcast taking you inside the latest stories, is available wherever you listen to podcasts.



## 30 of the Best And Brightest Minds

### To the Editor:

This collection of individuals makes me bullish on my country, not just my stocks ("Top CEOs 2021," Cover Story, June 25).

**John McDonald**  
On Barrons.com

### To the Editor:

It is evident, based upon the great diversity of the individuals on the list, that American capitalism and know-how are a magnet for the best and brightest minds. Let's not ruin it.

**Thomas Smicklas**  
On Barrons.com

### To the Editor:

I have 12 of the 30 CEOs' stocks, which represent 47% of my stock portfolio. Great job identifying them. But I'm surprised how you could leave Craig Menear of Home Depot and Brian C. Cornell of Target off the list.

**William Hemmenway**  
On Barrons.com

## Seasoned Strategist

### To the Editor:

Good, pragmatic, straightforward thought process laid out clearly by a seasoned strategist ("This Reopening Is Moving Very Fast. Unpacking the Trends," Interview, June 25). Nobody has a crystal ball, and although a lot of what J.P. Morgan's Joyce Chang says is based on basic economic theory, it is infused with enough common sense that she may well be right on point.

**Jordan Blinder**  
On Barrons.com

### To the Editor:

It's fascinating that a little over a year ago everybody hated the oils. They were giving oil away. Fossil fuels were going the way of the dinosaur, again. Now, most of Wall Street loves the oils.

It isn't easy, but it always seems to pay to take some investment capital and buy what Wall Street shuns. Hold your nose and dollar-cost average in the stocks or exchange-traded funds.

**Michael Farrell**  
On Barrons.com

## Whence the Yield?

### To the Editor:

Up & Down Wall Street recommended two closed-end funds that use option writing for "income, income, and income," based on their 9% yields and discounts from net asset value ("Starved for Income? Consider These 4 Funds," June 25).

However, what wasn't mentioned, and what is quite relevant, is that the distributions from these funds have a huge percentage of the yield coming from return of capital, rather than interest.

Voya Asia Pacific High Dividend Equity Income is 91% return of capital, and Hancock Hedged Equity & Income is 74%.

Caveat emptor.  
**Harvey Rosen**  
Brooklyn, N.Y.

## Bitcoin: Here to Stay

### To the Editor:

China originally used Bitcoin to avoid the U.S. dollar and had accepted payments around the world in cryptocurrencies ("Why It Will Be Hard for China to Clamp Down on Bitcoin," Emerging Markets, June 25). Once the U.S. started getting involved, China "minted" its own coin and prefers that. Stopping Bitcoin, as China sees it, is the only way to gain an advantage against us.

However, the interest in Bitcoin has only grown, the heavyweights are still in it, and there are now more coins than ever. Ethereum is expanding with its second network and growing strongly.

No, Bitcoin is here to stay, whether China is in or out.

**Kathy Rubin**  
On Barrons.com

## Ask Adam Smith

### To the Editor:

The Other Voices column by Marc Chandler notes that capitalism is creating vast amounts of wealth and capital, and the author suggests that a solution to finding a use for all of this wealth is in the crypto world ("Bitcoin: A Solution to Excess Wealth?" June 25).

But I have a question for the author and all of the economists out there. Why is it that when the corporate sector of the economy is generating huge amounts of wealth, the U.S. government has to spend trillions of dollars in deficit spending every year to keep the economy moving ahead?

Could it possibly be that, after 60 years of continuous deficit spending, with over a 100% debt-to-gross-domestic-product ratio and interest rates simply nil for years, there might be a flaw in the "capitalistic" system? One might also ask whether Adam Smith would approve of all this deficit spending.

**R. Carlton Seitz**  
Towson, Md.

## Virtuoso of Words

### To the Editor:

Alan Abelson joined *Barron's* when I was 4 years old. Not too long after that, I started reading the magazine ("Remembering Alan Abelson, Fearless *Barron's* Editor and Enemy of Hucksters and Hype," *Barron's* Centennial, May 7).

Throughout much of my life, it was a ritual to walk to the newsstand on Saturday or Sunday in search mainly of the remarkable prose in Abelson's Up & Down Wall Street column. There wasn't a company or a policy with which Abelson couldn't find fault. He lampooned his subjects with unexpected turns of phrase that delighted his readers with their humor and inventiveness.

It was therefore with great happiness that I read Kate Welling's recent tribute. Finally, an acknowledgment of the affection that Abelson's many readers had for the virtuoso of words.

We await the next Abelson to not only captivate, but also to remind us that risk exists in every investment and in all of life.

**Michael A. Rogawski**  
Sacramento, Calif.

**"It always seems to pay to take some investment capital and buy what Wall Street shuns."**

Michael Farrell, on Barrons.com





IN A COMPLEX WORLD,  
OUR RESPONSIBILITY  
IS HELPING YOU  
DELIVER VALUE.

### Our Active 360° Approach

Through change and complexity, we share your purpose: to help deliver value. At MFS, that means understanding goals, managing risk and return, and investing responsibly for the long term.

Find out how MFS has delivered for nearly a century at [mfs.com/active360](https://mfs.com/active360).



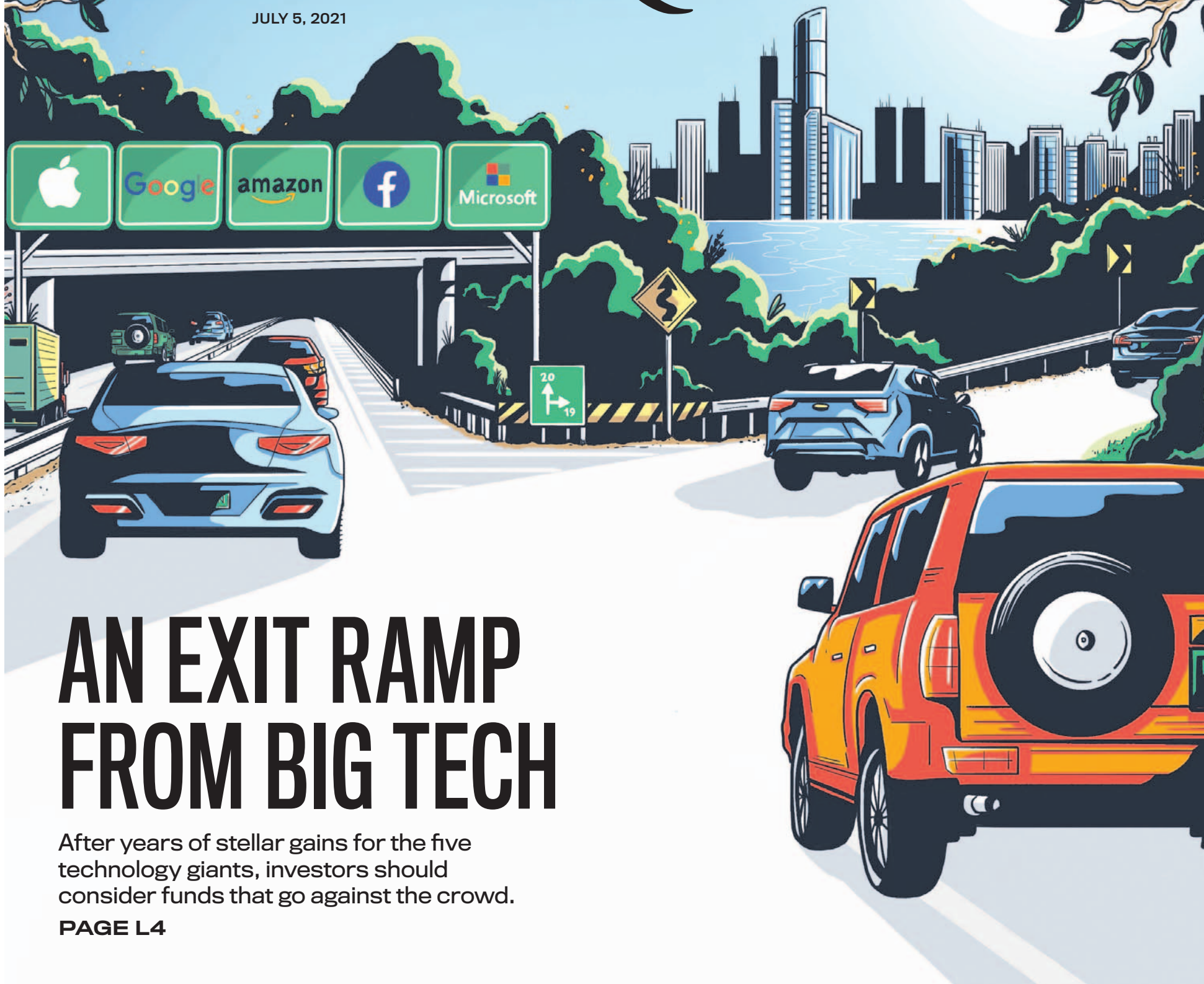


Funds Quarterly Issue | Q2

ETFs AND MUTUAL FUNDS

# BARRON'S

JULY 5, 2021



## AN EXIT RAMP FROM BIG TECH

After years of stellar gains for the five technology giants, investors should consider funds that go against the crowd.

**PAGE L4**





Cover illustration by Luke Brookes

## Your Exit Ramp From Big Tech

Reshma Kapadia

The five biggest tech firms hold huge sway over many portfolios. These funds largely avoid them—to investors' benefit. .... L4

## A Tour Guide for Investors in China

Reshma Kapadia

Investing in China is promising, but tricky. These funds can provide a road map. .... L9

## ESG in Your 401(k)

Leslie P. Norton

The Biden administration has sanctioned sustainable investing in 401(k) plans. .... L12

## Q&A: Meb Faber

## ETFs for Right Now

Evie Liu

Meb Faber on how to invest in the current economic climate.. L13

How to Read Our Listings ..... L15  
Barron's/Lipper Tables

Stock Funds ..... L15  
Taxable Bonds ..... L33  
Municipal Bonds ..... L38  
ETFs ..... L41  
Closed-Ends ..... L54

# Risks Abound, and Investors Need an Assist. It's Time for Active Funds.

Actively managed funds aren't about beating the market: They can offer protection when the market seems tricky, help navigate a complicated area, and offer new strategies

**D**iversification—it's one of the few core investing tenets that even novice investors have embraced. The investing ideal of cheap diversification has driven the decadeslong boom in index investing. And, for the most part, it has served investors well.

But what happens when the index isn't actually diversified? The S&P 500 is generally considered to be the best proxy for the U.S. stock market. It represents about 80% of all U.S. stocks, and it is capitalization-weighted, just like the market itself. That means the largest stocks make up a bigger portion of the index. Today, the five largest companies—**Apple** (ticker: AAPL), **Microsoft** (MSFT), **Amazon.com** (AMZN), **Facebook** (FB), and **Alphabet's** Google (GOOGL)—make up 22% of the S&P 500. That isn't diversified. Putting more than a fifth of your assets into five stocks isn't diversification—and putting more

than a fifth of your assets into five technology stocks is even less so. This isn't a new phenomenon, and *Barron's* has warned about the risks the tech megacaps pose to many portfolios, especially the \$4.6 trillion that sits in S&P index funds. But the Big Five are showing some early signs of weakness, and those risks may be coming to bear soon, says *Barron's* associate editor Reshma Kapadia.

So what's an investor to do? Reshma has you covered: She found five actively managed mutual funds that own none or very little of the tech megacaps. And while that has hurt recent performance, these funds have terrific long-term track records and could serve as a good hedge if the giants start to stumble. Her story is on page L4.

Reshma also dove into another area where active management looks more promising than index investing—China. There is a lot of opportunity for investors in China, but it isn't a place to go it alone. She found a few great funds that will serve as good tour guides; that's on



page L9.

Sustainable investing has been a huge and steady trend in recent years; nearly a quarter of all fund flows last year went into sustainable funds. That's a lot, but the floodgates are about to open. The Biden administration has sanctioned the inclusion of sustainable funds in 401(k) and other workplace retirement plans, where the vast majority of Americans do their investing. Leslie P. Norton lays out what this means and what to expect on page L12.

Finally, Evie Liu speaks with Meb Faber, who runs Cambria Investment Management, an actively managed ETF shop. He's often on the other side of the interview in his popular eponymous podcast. He talks about his investing strategy for this economic environment, what the biggest risks to investors are, and some fascinating bits of financial history. That's on page L13.

What are you most worried about when it comes to your financial health? Let me know—I'd love to hear from you. **B**

*Beverly Goodman*

Beverly Goodman,  
Editorial Director, Investing  
& Asset Management





**thrivent**<sup>®</sup>

Together we could  
help your portfolios  
make history.

Crafted to help you shape financial futures,  
**Thrivent Mid Cap Stock Fund (TMSIX)** and  
**Thrivent Small Cap Stock Fund (TSCSX)**  
help your clients reach their long-term goals.

## Thrivent Asset Management

800-521-5308 | [sales@thriventfunds.com](mailto:sales@thriventfunds.com) | [thriventfunds.com](http://thriventfunds.com)

Investing involves risks, including the possible loss of principal. The prospectus and summary prospectus contain more complete information on the investment objectives, risks, charges and expenses of the fund, and other information, which investors should read and consider carefully before investing. Prospectuses and summary prospectuses are available at [thriventfunds.com](http://thriventfunds.com) or by calling 800-521-5308.

Thrivent Distributors, LLC is a registered broker-dealer and member of FINRA and SIPC, and a subsidiary of Thrivent, the marketing name for Thrivent Financial for Lutherans. © 2021 Thrivent

3493647







# FINDING NEW ROADS TO LONG AND STABLE GROWTH

The five biggest tech firms hold huge sway over many portfolios.  
These funds largely avoid them—and have plenty to show for it.

BY RESHMA KAPADIA

It is possible to have too much of a good thing. After riding five megacap technology stocks to new highs after new highs, investors' portfolios may be uncomfortably concentrated in these winners at a time that some strategists see a potential turn ahead in the markets.

Owning the Big Five—**Apple** (ticker: AAPL), **Microsoft** (MSFT), **Amazon.com** (AMZN), **Facebook** (FB), and **Alphabet's** Google (GOOGL)—has been lucrative: These companies have logged gains of 125% to 245% since the beginning of 2019. These stocks are widely held, not just by index investors, but also among all

kinds of active fund managers—including those who don't typically own growth companies.

Together, the five companies account for almost 22% of the S&P 500 index. Of course, the Nifty Fifty stocks dominated the 1970s, and blue-chip stalwarts such as **IBM** (IBM) and **AT&T** (T) ruled the 1980s. Those companies may have wielded even more influence over the broad economy than today's biggest companies do, but the level of market concentration is higher now, and the Big Five's impact on the

Illustration by LUKE BROOKES



broad market is much greater because of their size, according to Howard Silverblatt, senior index analyst at S&P Dow Jones Indices. Apple and Microsoft are the first U.S. stocks whose market values have soared past \$2 trillion. Though it has slipped a bit this year, Apple hit peak concentration for a single stock in the S&P 500 last year at about 7%, higher than IBM's in its heyday.

There are signs that investor appetite for risk is waning, which could hurt the prospects for the growth of Big Tech. There has been a selloff in speculative corners of the market, such as cryptocurrencies and special purpose acquisition companies, better known as SPACs. And, of course, there is the rising consternation about both inflation and interest rates moving higher. If the Big Five slow down or tumble, the entire market—including all index investors—will feel it. If these stocks decline by 10%, for instance, in order for the S&P 500 to keep trading flat, the bottom 100 stocks in the index would have to rise by a collective 75%, according to Goldman Sachs. This dynamic explains why narrow market breadth has often preceded big losses.

Investors' portfolios are chock-full of these stocks, leaving them less diversified for a possible turn in the market. These companies are already beginning to slow down. Take Amazon, which accounts for roughly 4% of the S&P 500—more than the energy, real estate, materials, or utilities sectors. Amazon hasn't hit an all-time high this year, and has underperformed the S&P 500 by 25 percentage points since September 2020 amid questions about the company's e-commerce growth. Add in regulatory pressure, which could make the path ahead for these companies rockier, such as a House panel's approval of sweeping legislation last month that could curb the dominance of companies like Google and Facebook.

A global recovery could also make the Big Five stocks less special. "The story line with megacap tech stocks has been that economic growth has been hard to find and rates so low that you wanted to own powerful growth stocks," says Scott Opsal, director of research at Leuthold Group. "But for those who think the economy has room to run, you don't have to pay up for the growth that investors were willing to pay for in 2018 or 2019." For

When Less May Be More

These funds are more diversified than the S&P 500, and could be more resilient if the tech megacaps stumble.

Fund / Ticker	AUM (bil)	Exposure to 5 Megacaps in Top 10 Holdings	5-Yr Return	Active Share*
American Funds AMCAP / AMCPX	\$86.8	13.9%	16.8%	63.6
Akre Focus / AKREX	16.5	0.0	21.5	93.8
Jensen Quality Growth / JENSX	10.3	17.9	17.0	72.0
Primecap Odyssey Growth / POGRX	10.1	0.0	19.4	82.7
Cambiar Opportunity / CAMOX	0.4	0.0	15.7	87.9

Note: Five-year returns are annualized. \*Active share is a gauge of how much a fund's holdings diverge from its benchmark. The higher the score, the less the overlap.

Sources: Morningstar; company report

Opsal, the changing backdrop is reason for a barbell approach, owning some of the technology winners but also diversifying into a wider array of more value-oriented and smaller stocks.

With the market so concentrated in a handful of megacap tech stocks, Opsal says that investors may want the type of funds that do what the fund consultants advise against: be willing to drift out of their lane, and be willing to not fit neatly into a growth or value category.

It isn't easy finding good fund managers with the acumen to pick the right stocks beyond the other 495, the grit to avoid the crowd, and the track record that demonstrates to investors that they can be different and correct. Performance doesn't look all that great for managers whose wariness led them to own less of the technology darlings that drove the market to highs over the past several years. And the decision to not own any—or even just less—of these companies sometimes pushed managers out of their Morningstar category into areas like large-cap blend.

High active share has often been a go-to gauge for finding fund managers who look different than their benchmarks. That's a good place to start, but different doesn't always lead to outperformance, so Morningstar strategist Alec Lucas recommends understanding what is in the managers' portfolios and the thinking behind the picks—as well as when they buy or sell the stocks.

Barron's looked for large-cap growth-oriented managers that don't usually stick too close to an index and have long, and strong, track records. We turned up both diversified and concentrated funds;

some didn't own any of the Big Five, while some owned a bit, albeit less than their peers. All may offer investors a way to tweak rather than overhaul their portfolios, giving them some more diversification while still tapping into large, growing companies.

A Concentrated Approach

The Akre Focus fund (AKREX) falls into the concentrated bucket. It owns about 20 well-managed companies that the managers, John Neff and Chris Cerrone, think are superior businesses and adept at reinvesting in the companies. The fund has just a 4% turnover, so it holds on to its investments for years. That has been a winning long-term strategy: Akre Focus has an 18% average annual return over the past decade, beating 84% of its peers.

The past few years have been tough, though: The fund hasn't owned the Big Five, and has just 13% of its assets in any kind of technology company, whereas most of its peers have close to a third in tech. It has averaged 22% annually over the past three years; not too shabby on an absolute basis, but landing it midpack among competitors. The managers are resolute in finding growth elsewhere. "They are tremendous businesses, but how many more times can they double in value, given their current size? Maybe many times, but it's an important question," says Neff. "We've generally focused on smaller businesses with ostensibly longer runways with which to compound."

The tech investments that the managers have made are largely in software companies like Constellation Software (CSU.Canada), Adobe (ADBE), and CoStar Group

(CSGP) that have long paths to growth ahead of them as more companies rely on their products. The fund also looks for companies with the type of "network effect" that makes Google and Amazon attractive—the business model gets stronger as more people use it, and makes the company that much harder to replace. Top holdings like Mastercard (MA) and Visa (V) fit that description.

Many of the companies the duo favors are positioned to hold up, stand out, or even benefit from difficult times, like auto-parts retailer O'Reilly Automotive (ORLY), which recently reported its best comparable same-store sales in 25 years. Given the market backdrop, co-manager Cerrone says they aren't finding that many bargains today—and they are willing to hold cash if that continues. Today, cash sits at just 2%. "We frankly wish we had more cash than we do today," Cerrone says. "We're not bearish, but we think we will be presented with better opportunities."

Underappreciated Growth

The \$10.1 billion Primecap Odyssey Growth fund (POGRX) hunts for companies with above-average earnings growth, but not one of the Big Five tech stocks can be spotted in their top 10 holdings.

That underweight has been painful; the fund's 19.6% annual average return over the past five years puts it in the bottom third of large growth funds. But the managers' willingness to stick with companies with above-average growth for the long haul, often adding to their shares in downturns, wins them fans.

The fund's managers are investing in some of the broad trends driving the Big Five—like e-commerce and cloud computing—but doing it differently, says Morningstar's Lucas. For example, the fund owns Alibaba Group Holding (BABA) instead of Amazon, opting for China's version of an e-commerce and cloud-computing giant that also trades at a meaningful discount to the U.S. company, Lucas says. Primecap declined to comment.

About 18% of the fund is invested outside the U.S. and its average price/earnings ratio is 20, cheaper than the 29 for the large growth category, according to Morningstar. Though the fund isn't concentrated in the Big Five tech stocks, it has double the stake in healthcare, almost 30% of assets, than other large growth funds. Its top 10

Tipping the Scales  
Apple, Microsoft, Amazon.com, Facebook, and Alphabet together account for almost

22%

of the S&P 500. That makes the entire market vulnerable if they should stumble.



A professional portrait of Jesse Abercrombie, a Black man with a shaved head, wearing a dark suit, light blue shirt, and patterned tie. He is looking slightly to the right with a serious expression.

# THROUGH DEPRESSIONS AND RECESSIONS, WE THRIVE.

Since 1922, we've not only survived through turbulent markets—we've grown. Namely, by pursuing a long-term investment philosophy, and fully supporting our financial advisors and associates. All while remaining one of the industry's last privately held partnerships, accountable only to our 7 million clients. **Meet the Edward Jones of now.**

➤ Visit [edwardjones.com/knowmore](https://edwardjones.com/knowmore)

**Edward Jones®**

Jesse Abercrombie  
Financial Advisor  
Dallas, TX

Member SIPC

Edward Jones does not discriminate on the basis of race, color, gender, religion, national origin, age, disability, sexual orientation, pregnancy, veterans status, genetic information or any other basis prohibited by applicable law.



positions include **Eli Lilly** (LLY), **Biogen** (BIIB), **Abiomed** (ABMD), and **Amgen** (AMGN).

## Lean Profit Machines

The \$10.3 billion **Jensen Quality Growth** (JENSX) focuses on companies that generate 15% return on equity for 10 consecutive years—a metric that co-manager Eric Schoenstein sees as a gauge for foundational excellence and fortress-like competitive advantages. Amazon and Facebook don't make the cut. Alphabet, Microsoft, and Apple rank among the top holdings, but Schoenstein holds roughly a third less than in the Russell 1000 Growth index. Schoenstein says he is trying to be conscious of the risk of concentration if the momentum trade reverts or regulation puts a target on these companies' backs.

Schoenstein's caution and a focus on quality companies have pushed the fund toward the bottom decile of the large blend Morningstar category year to date, with a return of 11.6%. But the fund's 17.3% average return over the past five years puts it in the top 35% of large-blend funds tracked by Morningstar. Plus, the fund's risk-adjusted, long-term performance stands out, losing about 77% as much as the S&P 500 and Russell 1000 Growth indexes when stocks have fallen since Schoenstein began co-managing the fund in 2004, according to Morningstar.

Lately, Schoenstein has been adding to quality stocks that may not be growing as fast but are more attractively priced as investors have left them behind, such as **Starbucks** (SBUX)—a stock that had been too pricey until the pandemic hit. "What better business is there to be in than branded addiction?" Schoenstein asks.

While offices in New York City may not get to 100% occupancy, Schoenstein sees hybrid work situations continuing to drive business to Starbucks, potentially with fewer customers but higher sales, as one person buys for multiple people. The company is also closing stores to become more efficient and moving more toward quick-serve and grab-and-go in some locations rather than an all-day café experience.

Insurance is another area that Schoenstein has been adding to, with companies like **Marsh & McLennan** (MMC), which is dominant in

**Heavy Hitter**  
**Amazon.com's**  
**weighting in the**  
**S&P 500 index is**  
**roughly**

4%

That's more than the energy, real estate, materials, or utilities sectors.

multiple businesses—insurance brokerage, health benefits, and retirement asset management with Mercer. Switching costs are high in the world of insurance, and the company benefits from new trends in cybersecurity and data privacy, as well.

Another recent purchase: Data-analytics provider **Verisk Analytics** (VRSK), which serves property and casualty insurers and gets about 80% of its revenue from subscriptions and long-term agreements. The company helps take raw data and analyze it to help insurers, for example, underwrite policies. Says Schoenstein: "Some recovery is still needed because business has struggled over the past year, with business failures and companies putting [projects] on hold. So, it's a small position, but I think about companies that are super-entrenched with their customers."

## Multiple Managers

Unlike the Jensen and Akre funds, which typically own 20 to 30 stocks, the \$87 billion **American Funds Amcap** fund (AMCPX) is well diversified, with more than 200 holdings, as managers hunt for the best ideas regardless of size. **Abbott Laboratories** (ABT), **Broadcom** (AVGO), **EOG Resources** (EOG), and Mastercard are top holdings along with four of the megacap tech quintuplets.

But the fund is valuation-sensitive, and its allocation to the Big Five is

lower than other growth managers, hurting its performance over the past five years; its average annual return of 17.3% puts it in the bottom decile of performance. For investors looking for diversification, the fund is a relatively cheap option—charging an expense ratio of 0.68%—that isn't beholden to a benchmark and is run by multiple managers who can hunt for their highest-conviction ideas.

Managers favor companies with strong competitive positioning, which can allow companies to boost prices and better weather near-term inflationary periods. While that includes a healthy helping of healthcare and technology stocks, managers have also gravitated toward cyclical growth companies, including semiconductor firms, travel-related companies, auto suppliers, retailers, and financials benefiting from secular growth as well as getting an additional boost from the Covid recovery.

"It's very consistent, and a good core fund with a lot of good stock-pickers behind it," says Russel Kinnel, Morningstar's director of manager research. "You want a fund to have some good technology exposure because it's a dynamic sector."

## Growth on the Cheap

The \$357 million **Cambiar Opportunity** fund (CAMOX) is a concentrated fund that owns roughly 40 stocks. The fund looks for relative values among industry winners that boast strong long-term demand

prospects and pricing power that differentiate it from some of its peers. The fund's 16% average annual return over the past five years helped it beat 94% of its large-value peers.

The fund holds Amazon, which it bought for the first time in early 2020 when the market wasn't giving the e-commerce behemoth much value for its cloud business. It has been harder to own other megacap technology stocks, says Ania Aldrich, an investment principal at Cambiar. That's in part because of their high valuations, but especially as exchange-traded funds continue to receive record-high inflows—\$400 billion in the first half of 2021, versus \$507 billion for all of last year, according to ETF.com—which contributes to the market concentration.

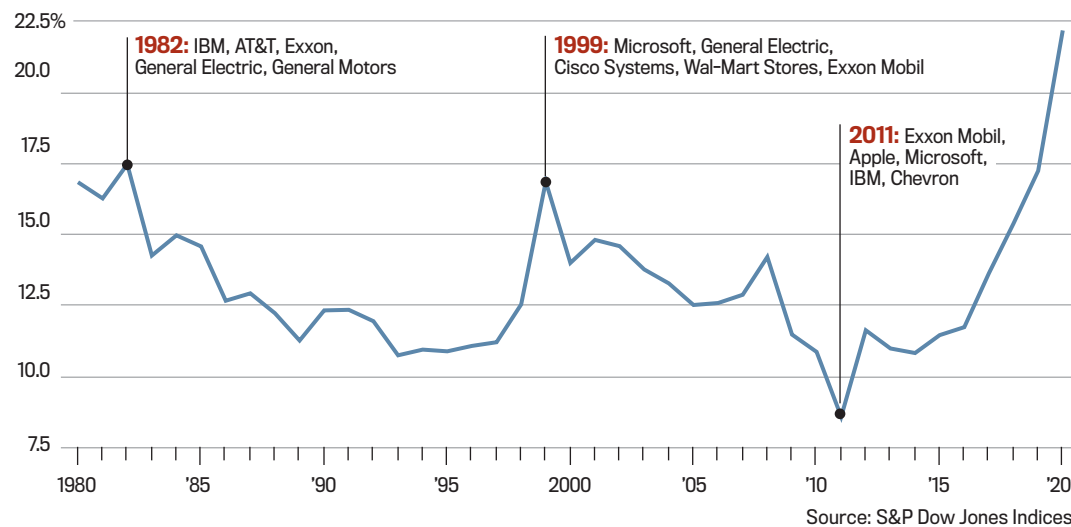
Instead, the fund has focused on areas such as financials, including **JPMorgan Chase** (JPM) and **Charles Schwab** (SCHW), that can grow in this economic environment. Both would benefit from higher interest rates, but Aldrich says that wasn't the reason to buy the stocks. Schwab, for example, is taking market share in wealth management, and its recent acquisition of Ameritrade gives it more heft and the ability to be more cost-efficient.

Also attractive are companies that haven't yet seen a full reopening of their businesses, like casino operator **Penn National Gaming** (PENN), which Aldrich thinks is well positioned as states look for more revenue and allow online gambling, and food distributor **Sysco** (SYY), which has yet to benefit from colleges and conferences getting back into full swing. While Sysco's shares are up 43% in the past year, Aldrich sees more room for gains, noting that the company is a market leader and can take market share as smaller firms consolidate. Plus, it has pricing power to pass on higher commodity costs since it is a distributor.

Another recent addition: **Uber Technologies** (UBER), which Aldrich says isn't just a reopening beneficiary but also has increased the reach of its platform by moving into food delivery and opening the door to other services. "In the past, it was hard to outperform when you weren't involved in the [concentrated stocks], but we see these trends as transitory. As growth normalizes, the value of other stocks should be recognized." **B**

## Bigger May Not Be Better

The five largest companies in the S&P 500 make up nearly a quarter of the index. That's considerably higher than past peaks, and poses a problem for portfolios.







# China Is Promising—but Investors Should Be Wary of Going It Alone

Investing in China has never been trickier, but there could be big payoffs for investors able to navigate the political and economic tensions. These funds can get you there.

By **RESHMA KAPADIA**

**C**hina is a top destination for investors, but investing in the world's second-largest economy requires a tour guide. As U.S.-China tensions escalate, investors need more than a cursory understanding of the political and economic challenges. Especially since, as any intrepid tourist

knows, it's better to buy local—in this case, companies on Chinese exchanges—rather than limiting yourself to U.S.-listed Chinese companies or multinationals.

Investors moved swiftly into Chinese stocks toward the end of last year, making short-term gains less likely. But the longer-term prospects are still very appealing. As other countries were still grappling with the Covid-19 pandemic, China began

to recover, becoming the only major economy to grow in 2020. Stocks climbed; the **iShares MSCI China** exchange-traded fund (ticker: MCHI) rose 28%. In the near term, other emerging markets hold more potential as they rebound, vaccinations increase, and an economic recovery takes hold. Indeed, Chinese stocks have lagged this year, hurt especially by increased regulatory scrutiny and antimonopoly measures targeting the country's internet giants, which have dominated the market. The iShares MSCI China ETF this year is up just 2.5%, trailing most other global markets.

That could present an opportunity, especially given how enthusiastic many managers are about the long-term opportunities in China. Unlike much of the rest of the world, China didn't flood its economy with as much stimulus, putting it in a better fiscal position. Officials are also investing aggressively to bolster the country's competitiveness in technology and hit its carbon-neutrality goals, and Chinese consumers are spending more on services like education and healthcare.

As China celebrates the 100th anniversary of the Chinese Communist Party this month, Beijing is thinking carefully about its future. Global policy makers, meanwhile, are reassessing their approach to China, which could make investing there more complicated. Investors eyeing the selloff in China for opportunities should seek out a mutual fund or exchange-traded fund to access the long-term opportunity and get some help navigating the many risks—including the blacklisting of 59 Chinese companies and plans to delist Chinese companies on U.S. exchanges that aren't in compliance with U.S. auditing standards.

"The question is not whether to stay in China, but how to do so and how to manage the risk of additional sanctions," says Arthur Kroeber, head of research at Gavekal Research. He says that most of the firm's clients see an allocation to China as a must because of the growth prospects and returns.

The risks of investing in China were on full display early this year when **China Mobile** (941.Hong Kong), a widely held telecom company, was delisted, following an executive order from President Donald Trump that banned U.S. investment in companies that the government said were tied to China's military complex. The order, which required U.S. investors to divest by this fall, sent investors scrambling as the New York Stock Exchange delisted the company. While most institutional investors were able to sell or swap to the Hong Kong-listed version of the shares, retail investors have had a harder time. Many are still stuck in limbo, unable to sell shares through most brokerages and without much guidance on what to do.

Measures aimed at boosting U.S. competitiveness against China and addressing longstanding issues with China around accountability and



transparency, not to mention human rights, are expected to continue—and even intensify. The Senate passed a sweeping China bill that is now working its way through the House, which has its own version, but taking actions against China has strong bipartisan support.

The Securities and Exchange Commission and the Public Company Accounting Oversight Board are still sorting through how they might implement recent legislation that would delist Chinese companies not in accordance with U.S. accounting practices. While Chinese companies are still listing in the U.S.—ride-hailing company **DiDi Global** (DIDI), for example, just went public—they are also increasingly seeking secondary listings closer to home to minimize the risk of a delisting and tap investors who are more familiar with their businesses.

Money managers are also allocating more to domestically oriented companies, often listed in the onshore A-shares market. They're focusing on companies that can benefit from China's increasing investment in technology to bolster its competitiveness, and as Chinese companies look to local suppliers amid worries that more U.S. restrictions on sales to China could make U.S. suppliers less reliable.

While some brokerages, like Interactive Brokers, allow clients to invest in foreign markets, others don't—making it harder for retail investors to tap the parts of China that professionals say are most attractive. These three active funds and one passive option are good options for investors looking for a way to invest in China.

**One of the biggest and cheapest** active China-oriented funds is the \$2.4 billion **Fidelity Advisor China Region** (FHKAX) fund, which ranks in the top decile of its category over the past five- and 10-year periods, averaging an annual return of 22% and 11.3%, respectively. It charges an expense ratio of 1.24%.

Half of the fund's top 10 holdings are in the nation's biggest internet companies, including **Alibaba Group Holding** (BABA) and online food-delivery firm **Meituan** (3690.Hong Kong). Roughly a third of total assets are invested in businesses related to the internet, contributing to the fund's more middle-of-the road performance this year, with a return of 5%.

Co-managers Stephen Lieu and

A Tour Guide for China

Investing in China is getting more complicated. These three active funds and one exchange-traded fund have a long record in China and can help investors navigate complexities as the U.S.-China relationship evolves.

Fund / Ticker	AUM (mil)	YTD Return	5-Yr Return	Expense Ratio
KraneShares CSI China Internet / KWEB	\$4,800	-7.6%	17.7%	0.73%
Fidelity Advisor China Region / FHKAX	2,400	5.3	22.0	1.24
Matthews China / MCHFX	1,800	7.4	23.3	1.09
Aberdeen China A Share Equity / GOPAX	109	1.5	21.2	1.35

Note: Five-year returns are annualized.

Source: Morningstar Direct

Ivan Xie take a “growth at a reasonable price” approach as they look for higher-quality stocks domestically. That includes searching for companies that can benefit from younger Chinese consumers becoming more confident in domestic brands—which are gaining market share from international competitors—and from China's efforts to build up its semiconductor and software ecosystems, both of which are critical for Chinese technology. “We also see a lot of opportunities in areas where China could potentially take global leadership during the ongoing technological evolution, such as electric vehicles, autonomous driving, and renewable energy,” the managers said via email.

**Another stalwart, the \$1.8 billion Matthews China** (MCHFX) fund, has a long track record and is even cheaper, with an expense ratio of 1.09%. The fund beat 99% of its peers over the past 15 years, with an average annual return of 12.4%. Its 7.4% return this year puts it in the upper third of its Morningstar category. Top holdings include Chinese standbys such as **Tencent Holdings** (700.Hong Kong) and local shares of Alibaba Group, as well as financials like **China Construction Bank** (939.Hong Kong) and **China Merchants Bank** (3968.Hong Kong).

Chinese stocks have been roiled by recent regulation, but Matthews China co-manager Andrew Mattock sees these types of reforms as probably continuing in other parts of the market, noting that they are part of the structural micro-reforms that President Xi Jinping has pursued through his tenure. Xi's initiatives included an early anticorruption drive, crackdowns on peer-to-peer lending and wealth management, and drug-price regulation.

But Mattock also is finding a wider array of Chinese companies that bene-

fit indirectly from the changes created by escalating U.S.-China tensions and the heightened strategic competition with the U.S. The Senate recently passed sweeping legislation aimed at reducing U.S. dependence on China for critical supply-chain products, like semiconductors. As a result, demand is booming at local Chinese companies, which are getting orders that used to go to Western rivals.

“The biggest thing that has changed is the [now] across-the-board preferential treatment for [Chinese] IT companies that have a Chinese supply chain,” Mattock says. “If there's a foreign automation company versus a local one, they are giving their orders to the Chinese guy, even if they're not as good.” Demand is also booming at local Chinese chemical companies or anything battery-related, Mattock says.

**Funds like the \$109 million Aberdeen China A Share Equity** (GOPAX) focus on China's domestic A-shares onshore market. Nicholas Yeo, the fund's co-manager and Aberdeen's head of equities for China, likes companies with consistent and profitable growth and solid balance sheets. Over the past three years, its average annual return of 21.7% beat 88% of its peers in the China region, while offering investors a smoother ride with strong risk-adjusted performance, according to Morningstar's analysis.

One area of focus is the Chinese consumer, especially aspirational millennials. “We're confident that rising disposable incomes and increasingly health-conscious citizens will spur demand for healthcare products and services,” Yeo says.

Fund managers are also finding opportunities in parts of the market where U.S.-China relations are friendlier, such as financial services. China has been opening up its capital markets to foreign investors and has eased restrictions to allow financial

firms greater access to China's markets. Yeo, for example, recently bought shares in a technology company that helps financial firms with portfolio management and trading platforms.

Similarly, China's commitment to hitting carbon neutrality by 2060 makes companies tied to renewables, batteries, electric vehicles, and related infrastructure attractive. The nation has significant dominance in global renewable-energy and battery supply chains, Yeo says. Beijing is also increasing tax breaks for research and development to spur innovation and reduce dependence on Western technology. Clinical-research organizations that service drugmakers stand to benefit, as well, Yeo adds.

Regulation is still a concern, though, especially for industries that have grown rapidly. Internet giants like Alibaba, for example, have fallen 28% since last fall, when Beijing regulators scuttled the highly anticipated public offering of Ant Group, controlled by Alibaba co-founder Jack Ma, and increased scrutiny of internet behemoths. That has led companies like Ant to overhaul their business models and forced investors to reassess growth prospects more broadly. The volatility created by regulatory clampdowns, however, could create buying opportunities. Chinese tech companies are increasingly attractive for long-term investors, says Yeo.

**Indeed, investors are beginning to** bargain hunt, drawn by cheaper valuations, says Brendan Ahern, chief investment officer of KraneShares. The **KraneShares CSI China Internet** ETF (KWEB) is down almost 8% this year, putting it at the bottom of the category of China funds, but its price/earnings ratio is below its five-year average. Chinese internet stocks also look attractive versus their peers, with a P/E-to-growth, or PEG, ratio of one, half that of their U.S. counterparts, according to Ahern.

The fund is a concentrated bet on the internet, but allows investors to tap into an array of internet businesses that have been supercharged during the pandemic. It gives retail investors a way to own newly public internet offerings like ride-hailing company DiDi Global, which priced at the high end of its expected range at \$14 and raised \$4 billion in the offering. **B**





Your clients don't  
have to be machine  
learning engineers  
to help make the  
future a smarter place.

Help power your portfolio  
with the innovators of the Nasdaq-100.

 **Invesco QQQ**

NOT FDIC INSURED | MAY LOSE VALUE | NO BANK GUARANTEE

There are risks involved with investing in ETFs, including possible loss of money. ETFs are subject to risks similar to those of stocks. Investments focused in a particular sector, such as technology, are subject to greater risk, and are more greatly impacted by market volatility, than more diversified investments.

The **Nasdaq-100 Index** comprises the 100 largest non-financial companies traded on the Nasdaq. An investment cannot be made directly into an index.

***Before investing, consider the Fund's investment objectives, risks, charges and expenses. Visit [invesco.com/fundprospectus](https://www.invesco.com/fundprospectus) for a prospectus containing this information. Read it carefully before investing.***

Invesco Distributors, Inc.



# 401(k) Investors Can Soon Choose ESG

The Biden administration has sanctioned sustainable investing in 401(k) plans. Change may come slowly, but it will come—and with big dollars.



By **LESLIE P. NORTON**

**M**att Patsky began to see the changes this year. The CEO of Trillium Asset Management, the \$4.3 billion sustainable-investing firm, noticed rising inflows into the **Trillium ESG Global Equity** (ticker: PORTX) and **John Hancock ESG Large Cap Core** (JHJAX) funds, both managed by Trillium. Both are rated five stars by Morningstar as well as five globes, the highest sustainability rating that the fund-research firm offers.

When Patsky looked into it, one brokerage told him that inflows into the first fund came from a 401(k) retirement plan. John Hancock told him the same. It's a potential reversal of the reluctance of retirement plans to invest in environmental, social, and governance, or ESG, funds. "We're starting to see traction," says Patsky.

Until now, retirement plans have been left behind in the rush to sustainable investing. In 2019, according to the most recent data from the Plan Sponsor Council of America, 3% of 401(k) plans had an ESG option, representing 0.1% of plan assets. Morningstar says that just 4.5% of defined-contribution plans have one sustainable fund in their lineup, and they make up, on average, 0.17% of the offerings.

By contrast, growth in sustainable funds is jumping. Already, about a third of the \$51.4 trillion of U.S. assets under management is sustainably managed, according to US SIF, the trade group for the sustainable-investment industry. Indeed, a survey by investment manager Schroders found that 69% of retirement-plan participants said they would or might increase their overall contribution rate if their plan offered ESG options.

Consultant McKinsey projects that defined-contribution plans will hold

\$11 trillion in assets by the end of 2022. If sustainable investments expand to 10% of assets in the next five years, that could add \$1 trillion.

Retirement plans have been reluctant to adopt ESG, partly because of last year's controversial rules out of President Donald Trump's administration that would have hindered the adoption of sustainable-investing practices, reversing previous guidance from the Obama administration. The Department of Labor administers and enforces the Employee Retirement Income Security Act, better known as Erisa, which protects the interests of workplace retirement-plan participants and their beneficiaries. Under President Joe Biden, the department has already said it wouldn't enforce the Trump-era rules, but plans are notoriously conservative and waiting for more definitive guidance. In part, they're wary of litigation: There were nearly 100 lawsuits filed against 401(k) sponsors last year, many related to laggard funds or expenses.

"I don't think we're going to see a lot of action [from bigger plans] until we get more clarification from the Department of Labor," says Anne Ackerley, head of BlackRock's retirement group. "There has been too much flip-flopping."

The data bear this out: According to a study of the retirement plans offered by the 30 companies in the Dow Jones Industrial Average, three have plans that contained ESG investments: **IBM** (IBM), **UnitedHealth Group** (UNH), and **Salesforce.com** (CRM). Salesforce has a specific ESG option in its plan—**Ariel** fund (ARGFX). This study of the retirement-plan filings with the DOL for 2019 was done for *Barron's* by HIP Investor, a San Francisco-based sustainability ratings, data, and analytics provider. According to HIP's study, just \$67 million of the investments was in sustainable funds or stocks, or just 0.01% of the \$536 billion in the 30 retirement plans. Paul Herman, HIP's CEO, cautions that company filings differ markedly: There are specific ESG data for just 20 of the 30 Dow firms, but not whether they are offered as options in the plan or whether participants have to set up a separate brokerage account within the 401(k) plan to access them. For example, IBM participants at the end of 2019 had \$34.7 million in the **Vanguard FTSE Social Index** (VFTAX), and \$9.6 million in **Pimco Low Duration ESG** (PLDIX), as well as sustainable stocks like

**Hannon Armstrong Sustainable Infrastructure Capital** (HASI).

One other issue: The most popular funds for 401(k)s, particularly the default option in which participants are automatically enrolled if they don't make a choice, are target-date funds. Yet many plan sponsors are reluctant to include sustainable target-date options until they have five-year track records. The oldest, Natixis Sustainable Future funds, were launched in 2017; BlackRock introduced a target-date ESG option only last year. The Natixis target-date funds have just \$70 million in assets, but performance looks good. Natixis Sustainable Future 2055 has a one-year total return of 40% and a three-year return of 15.4%, solidly beating its category.

Jim Roach of Natixis Investment Managers says that plan fiduciaries are more likely to start using ESG funds as they realize that ESG is material nonfinancial information and is becoming a generally accepted investment principle.

**S**maller plans are moving more quickly because they are nimbler and have fewer lawyers. The Natixis target-date funds are in 200 smaller plans. Timothy Yee, an Alameda, Calif.-based consultant to smaller plan sponsors, says, "They're closer to employees and listen to feedback." Younger employees, especially, are interested in sustainable investing.

Would-be ESG investors who don't have a plan with ESG options can lobby their corporate human resources division to have one included. Alternatively, many 401(k) plans offer a brokerage option, allowing investors to buy sustainable investments through the brokerage platform. And take a closer look at the plan's current options: Many funds don't identify as sustainable, but increasingly, investment managers are using ESG metrics and ESG research in their work. Check the Morningstar sustainability ratings. Also helpful are As You Sow's online tools to help screen for funds.

Next year, America's largest retirement plan, the federal government's \$760 billion Thrift Savings Plan, will begin offering ESG funds to federal employees and service members through its "mutual fund window," its version of the brokerage option. "This is a sea change," says Trillium's Patsky. "We've opened the floodgates to people feeling safe to select ESG options for retirement plans broadly." **B**

**"We've opened the floodgates to people feeling safe to select ESG options."**

**Matt Patsky**



## Q&amp;A

Talking With **Meb Faber**, Co-Founder and CIO, Cambria Investment Management

# Look Back, But Plan Ahead

By EVIE LIU

**W**ith the stock market at record highs and inflation heating up, how to preserve and grow capital while managing encroaching risks has been top of mind for many investors. Meb Faber, co-founder and chief investment officer of Cambria Investment Management, has made that question his

No. 1 mission since founding his firm in 2006.

Cambria manages \$1.1 billion in a dozen exchange-traded funds. All of its funds are actively managed, and many are driven by quantitative factors like value, momentum, and shareholder yield. The firm's value-oriented ETFs have done particularly well as those stocks have rebounded: The \$323 million **Cambria Shareholder Yield** ETF (ticker: SYLD) has gained 43% year to date, and the \$24 million **Cambria Value and Momentum** (VAMO) is up 27%. The S&P 500 Value index has returned 16%; both funds are near the top of their category.

Faber is a prolific writer and researcher, focusing on big-picture strategies rather than day-to-day portfolio management. Since 2007, he has published a dozen academic and white papers, several books, and thousands of blog posts. As host of The Meb Faber Show podcast, he also chats with varied guests, such as veteran angel investor Jason Calacanis and quantitative-investing guru Robert Arnott.

*Barron's* recently spoke with Faber about today's market environment, attractive investment areas, and his advice on portfolio allocation—including cryptocurrency. The conversation has been edited and condensed.

***Barron's:* You're a student of financial history. What lessons can investors draw from the past year or so?**

**Meb Faber:** The importance of having a plan. Last year, the U.S. stock market went from an all-time high to a bear market at the fastest speed ever,—and then back to an



Photograph by PHILIP CHEUNG



all-time high, again fastest ever. That had never happened before. And a year or two prior, we had something else that has never happened: The stock market went up 17 months in a row.

So, use history as a guide, but fully understand that even with the knowledge of 100 years of market history, things are going to be different in the future. It is hugely important to protect your portfolio by having a broad allocation that will survive in any market environment. In the end, the only thing that matters is you can't lose all your chips. Because then you can't get back to the game.

### How should investors allocate their portfolios today?

If you go out and buy the entire world of public assets, [you'd have a portfolio that is] roughly half U.S., half foreign, half bonds, and half stocks. Yet most people have active concentrations massively away from this portfolio. Most investors have a huge home-country bias. Oddly enough, this applies to sectors, too: Investors in the Northeast put most of their money in financials; those in Texas, energy; and investors in California own a lot of tech. This concentration hasn't been rewarded historically.

A global market portfolio gives you a broad diversification, but the market-cap-weighted approach has its own problem: It doesn't have a value tether, and will give you big overweights to booms and bubbles. So, within that broad exposure, it makes more sense to tilt towards value, shareholder yield, and momentum.

### Does cryptocurrency have a role?

Cryptocurrency currently accounts for about 0.1% of the overall global market portfolio. The beauty of this approach is that it will adjust over time. If crypto rises tenfold, it will have 1% weight in the portfolio; if it goes down to zero, you only lose 0.1%.

### What are investors overlooking in today's market?

Fees and taxes. I know this is boring, but it's one of the biggest determinants of portfolio performance. Having an expensive mutual fund in a taxable account gives you roughly 1.5 percentage points disadvantage over an ETF. Yet people continue to do it. But we're seeing a massive paradigm shift. Dimensional Fund Advisors just did a \$30 billion conversion of their mutual funds to the ETF structure, and you're

## "Given the market's valuations, it's a pretty risky time to be long only." —Meb Faber

going to see more and more of that.

You also don't want high dividend income in a taxable account. We wrote a paper demonstrating that high-yielding dividend funds actually underperform the S&P 500 if you're a highly taxed investor. We've filed for two funds, domestic and international, that focus on companies trading at low valuations and that pay very low dividends, such as **Berkshire Hathaway** [BRK.A]. It's a non-consensus view, but in a world of high taxes, all of a sudden that becomes a selling point instead of a detractor.

### After a volatile stretch, Cambria Shareholder Yield has shot up sharply since November. What is happening in the markets today that's helping the fund?

The Shareholder Yield fund invests in companies that are generating a lot of cash flow and returning it to shareholders through dividends and net buybacks. It's nonsensical to look at dividends or buybacks in isolation. If you've got a company with a 4% dividend yield that's issuing 5% new shares per year, it actually has a negative impact on the returns. We see that the interest rate is going up lately. Historically, dividend strategies do poorly in a rising-rate environment, whereas shareholder yield typically does well.

On top of it, the fund is very much a concentrated value strategy. We want stocks that are trading at low valuations and not taking on a ton of leverage to buy back shares. We use a momentum screen to avoid the so-called value traps—stocks that are cheap but continue to move down. Value stocks haven't done great for the past decade, but we've seen a massive rebound over the past year, and there has been a regime change. Over the past six months, all the big momentum funds have been rotating into value stocks and away from growth stocks.

### How long can the value rally last?

In historical context, value stocks have barely budged off the bottom, so there's quite a way to go. It could last the better part of the next decade.

It took Japan almost three decades after valuations peaked in the 1980s

to get back to normal. The market doesn't have to crash; it could go sideways. This could play out over a much longer period than people expect—not months or quarters, but years, potentially a decade. As the reopening rotates around the world, foreign and emerging markets will also see a big value move.

### How is the Cambria Value and Momentum ETF managed?

We do everything rule-based and quantitative in-house, but our funds are technically actively managed—we just don't publish the rules so people cannot front-run us. A lot of public indexes disclose their methodology, and the funds tracking them often get front-run by hedge funds and active traders. It can cost shareholders up to four percentage points per year.

Given the market's valuations, it's a pretty risky time to be long only. This fund has the ability to hedge its market exposure using futures and take risk off the table when markets start going down. Currently it's 50% hedged, but it could go up to 75% or even 100% market-neutral. That's why it's such an interesting fund today.

### What investment areas look attractive to you today?

We have 12 funds now and another 12 in the pipeline. One will be focused on Africa. We love emerging markets in general but Africa in particular, as the entire continent is incredibly underinvested. There's one African ETF, but it's almost all South Africa, so you're really getting a single-country exposure. We want a fund with broad-based exposure.

We are also thinking about a global tobacco fund. If you go back to the 1920s, tobacco stocks have been the single best-performing industry in history. But now, it creates a lot of ESG concerns. The tobacco fund could be a vehicle for people to get exposure on either side—whether they want to be long or short.

### Doubling your product lineup is a lot. How do you decide which new ETFs to launch?

We have four criteria. First, the con-

cept either doesn't exist at all, or we think we can do it much better or much cheaper. All of our 12 funds are cheaper than their category average. Second, it has to be something supported by academic or practitioner research. In most cases, we publish our own research. Third, it has to be something I want to invest my own money in. And last, it needs to be something that people actually want.

We like to launch funds when the asset class is out of favor, so you're not going to find us chasing a lot of hot ideas. Last year, for example, we were probably the only people crazy enough to launch a real estate fund—the **Cambria Global Real Estate** ETF [BLDG]—in the depth of the pandemic. Some of our ideas are still in the queue, and we're just trying to find the right time to launch them.

### The Cambria Cannabis ETF [TOKE] is your only thematic fund. Why cannabis?

Many thematic funds don't add any value over time. For us, launching a thematic fund makes sense only when it aligns with a market factor—such as the mean reversion of value—and when there are structural changes that could lead to value creation. Cannabis checks both these boxes.

We examined how alcohol stocks performed post-Prohibition. The answer was startling—they almost doubled the performance of the market over the decade and returned around 20% a year. That analogy is very similar to cannabis, where there is already a very large black market, and now it's legal. So there's a very real structural change. On top of that, a lot of people and institutions have been prohibited from buying cannabis companies, and these stocks were down a ton last year.

### Who are some of the most memorable guests on your podcast?

I like talking to investors who have been around since the '70s or '80s. They tell some fun stories, and a lot of that history can be instructive. We had Ed Thorp on the podcast. He had one of the best-performing hedge funds, and figured out how to beat the casinos at blackjack. Steve Sjoggerud [who runs Stansberry Research, an alternative-investment advisory] was one of my favorites. He has probably been more correct on the past 10 years of markets than anyone else in history.

**Thanks, Meb. B**

**Roll With It**  
Cannabis stocks could win big if they follow the pattern of alcohol stocks, which returned about

**20%**

a year in the decade after Prohibition ended.



# Barron’s Lipper Fund Listings

Data provided by **LIPPER** 

## Stock Funds




**NOTICE TO READERS:** All Lipper quarterly data is preliminary as of June 30, 2021.

NAME	OBJ	LATEST REPORTED ASSETS (\$MIL)	NAV (\$ SHR) 6/30/21	RETURN THROUGH 6/30 (Annualized)					LATEST WK'S DATA (as of Thursday)	
				QTR	1YR	3YRS	5YRS	10YRS	CLOSE NAV	WK'S CHG
1919 SOC RESP BAL:A	MTAG	223.0	26.66	7.28	26.27	15.85	14.08	10.23	26.74	+0.25
361 GLOBAL L/SEQ:Y	LSE	498.9	12.12	3.95	12.53	2.35	4.68	☆	12.14	+0.13
AAM/BAHL&GAYNOR INCGRO:I	EIEI	1673.0	23.06	4.98	31.19	13.81	12.58	☆	23.14	+0.26
AB ALL MKT REAL RET:1	RR	630.3	10.03	9.74	41.37	6.22	6.83	0.55	10.09	+0.03
AB ALL MKT REAL RET:Z	RR	569.4	10.12	9.88	41.99	6.55	7.11	☆	10.17	+0.03
AB ALL MKT TOT RET:A	MTAM	576.5	17.61	7.31	25.72	8.38	7.71	6.08	17.66	+0.11
AB CONC INTL GR:ADV	IMLG	480.1	15.46	8.04	33.85	13.88	15.99	☆	15.47	-0.12
AB CONCENTRATED GRO:ADV	MLGE	1153.3	59.41	10.00	45.17	24.11	22.15	16.77	59.99	+1.59
AB DISCOVERY GR:A	MCGE	1013.6	15.00	5.49	43.18	21.16	23.82	15.32	15.05	+0.25
AB DISCOVERY GR:ADV	MCGE	1706.7	16.59	5.53	43.54	21.45	24.09	15.58	16.65	+0.28
AB DISCOVERY VALUE:A	SCCE	336.8	25.86	4.78	70.37	9.00	12.13	10.52	26.09	-0.08
AB DISCOVERY VALUE:ADV	SCCE	1766.4	26.58	4.85	70.72	9.28	12.40	10.82	26.82	-0.08
AB DISCOVERY VALUE:Z	SCCE	996.2	25.61	4.87	70.87	9.35	12.50	☆	25.84	-0.08
AB EQUITY INC:A	EIEI	310.7	32.74	7.06	37.54	12.20	11.62	10.30	32.93	+0.42
AB FLEXFEE LG CP GRO:ADV	LCGE	430.6	23.16	13.86	40.02	25.36	☆	☆	23.27	+0.40
AB FLEXFEE US THMTC:ADV	MLGE	174.4	21.12	8.09	44.60	23.54	☆	☆	21.21	+0.35
AB GL REAL EST INV II:I	GRE	264.8	12.28	9.41	34.52	8.61	7.35	7.84	12.33	-0.12
AB GL RISK ALLOC:A	FX	213.2	20.04	5.75	28.47	8.96	8.19	6.20	20.13	+0.13
AB GROWTH:A	MLGE	1221.9	114.23	11.59	37.93	22.89	23.21	17.26	114.74	+1.87
AB INTL SM CP:ADV	ISMG	951.5	13.46	5.57	39.97	6.33	10.05	☆	13.45	-0.05
AB INTL SM CP:Z	ISMG	504.4	13.45	5.49	40.02	6.34	10.04	☆	13.44	-0.06
AB INTL STR CORE:ADV	IMLG	656.6	13.46	6.74	23.26	5.74	8.28	☆	13.50	-0.10
AB INTL STR EQ:ADV	IMLG	6606.2	13.79	4.15	27.75	5.56	9.33	☆	13.79	-0.15
AB INTL STR EQ:Z	IMLG	2106.7	13.81	4.15	27.80	5.56	9.33	☆	13.80	-0.16
AB LG CAP GR:A	LCGE	4192.9	85.87	13.84	38.78	24.70	23.64	18.27	86.25	+1.49
AB LG CAP GR:ADV	LCGE	8664.5	95.29	13.90	39.12	25.01	23.94	18.55	95.72	+1.66
AB LG CAP GR:C	LCGE	686.9	59.71	13.63	37.75	23.76	22.71	17.37	59.98	+1.03
AB LG CAP GR:I	LCGE	910.1	94.67	13.90	39.09	25.00	23.94	18.62	95.09	+1.64
AB LG CAP GR:Z	LCGE	3181.4	95.08	13.92	39.22	25.11	24.05	☆	95.51	+1.66

## About Our Listings

Barron’s uses classifications developed by Lipper, a Reuters fund-tracking group, based on market capitalizations and style: growth, value or core (a category denoting funds that are neither focusing on stocks with above-average earnings growth nor purchasing those that have fallen out of favor). The “multi-cap” group includes funds that invest across a wide spectrum of market capitalizations. Funds are listed alphabetically. Performance data for the quarter are included, along with longer-term statistics. Changes in net asset value per share and total return for the week and year are provided. All weekly numbers are through Thursday. If an abbreviation ends in GE, that denotes a growth fund, CE, a core fund; VE, a value fund. NE indicates that performance has been included, based on a decision by Lipper; NN indicates a fund that doesn’t provide performance data.

### FOOTNOTES

-  means the fund is only open to institutions or to certain groups. AHA Investment Funds, for example, are open to participants in the Amercian Hospital Association’s Investment Program
-  means the fund is closed to new investors.
-  indicates something unusual is going on that may affect the fund’s performance or operation. Check the footnotes for details.

NAME	OBJ	LATEST REPORTED ASSETS (\$MIL)	NAV (\$ SHR) 6/30/21	RETURN THROUGH 6/30 (Annualized)					LATEST WK'S DATA (as of Thursday)	
				QTR	1YR	3YRS	5YRS	10YRS	CLOSE NAV	WK'S CHG
AB RELATIVE VALUE:A	MLVE	1427.4	6.84	6.54	46.65	12.81	13.22	12.18	6.88	+0.07
AB RELATIVE VALUE:ADV	MLVE	403.1	6.90	6.48	46.72	13.06	13.48	12.47	6.95	+0.08
AB SEL US LONG/SHORT:ADV	LSE	1203.0	15.28	4.95	25.17	11.15	10.36	☆	15.34	+0.14
AB SM CP CORE:ADV	SCCE	734.2	15.42	3.42	55.75	10.04	12.94	☆	15.59	+0.09
AB SM CP GR:A	SCGE	1109.3	80.29	4.82	49.84	23.98	27.06	16.90	80.49	+1.41
AB SM CP GR:I	SCGE	829.9	90.61	4.90	50.19	24.29	27.38	17.25	90.84	+1.61
AB SM CP GR:Z	SCGE	1095.1	91.27	4.92	50.34	24.40	27.50	☆	91.50	+1.62
AB SUS INTL THEMATIC:A	IMLG	216.0	23.53	5.66	34.79	14.14	12.67	6.27	23.59	-0.01
AB SUS INTL THEMATIC:ADV	IMLG	565.6	24.28	5.75	35.13	14.44	12.95	6.56	24.33	-0.02
AB SUSTAIN GL THEM:A	GMLG	904.0	175.22	6.95	43.24	21.46	20.06	11.19	175.94	+2.18
AB SUSTAIN GL THEM:ADV	GMLG	1299.5	188.26	7.01	43.59	21.76	20.36	11.48	189.04	+2.36
AB TM WLTH APPR STR:ADV	GMLC	777.3	20.85	6.70	38.09	13.00	13.39	9.65	20.92	+0.10
AB VALUE:ADV	MLVE	374.9	18.59	5.33	48.08	8.92	9.53	9.00	18.74	+0.13
AB WEALTH APP:A	MTAA	417.1	21.31	6.87	38.42	13.00	13.13	8.85	21.38	+0.10
AB WEALTH APP:ADV	MTAA	947.8	21.26	6.94	38.78	13.31	13.41	9.15	21.33	+0.10
ABERDEEN EM MKT:I	EM	4807.3	21.55	4.16	49.35	16.15	12.49	5.75	21.44	-0.03
ABERDEEN US SM CAP EQ:I	SCGE	836.6	48.02	4.80	49.12	17.04	14.95	14.27	48.47	+0.04
ACADIAN EMRG MKT:INV	EM	801.0	25.65	6.65	43.30	10.24	12.11	3.88	25.54	+0.12
ADVISOR ONE CLS GL DE:N	MLGE	423.3	21.62	5.00	44.22	12.55	12.83	8.80	21.67	-0.02
ADVISOR ONE CLS GR&INC:N	MTAM	349.7	12.41	3.59	20.37	6.54	6.50	5.35	12.43	+0.02
AEGIS VALUE:I	SCCE	261.2	28.36	17.09	77.27	16.76	17.99	11.07	28.40	-0.49
AKRE FOCUS FUND:INST	MLGE	9590.6	62.85	9.80	27.46	21.99	22.07	18.49	63.25	+0.62
AKRE FOCUS FUND:RTL	MLGE	5958.2	61.04	9.74	27.14	21.67	21.74	18.17	61.43	+0.61
ALGER II SPECTRA:A	LCGE	1806.3	32.14	10.60	38.79	23.01	22.78	16.96	32.17	+0.11
ALGER INST CAP APP:I	LCGE	2281.3	46.87	11.01	39.59	24.01	23.29	17.18	46.99	+0.36
ALGER PORT CAP APP:I-2	LCGE	598.0	112.93	10.98	41.06	24.84	23.80	17.60	113.25	+0.92
ALGER PORT LCG:I-2	MLGE	442.2	104.83	11.64	53.68	28.58	27.20	17.28	104.76	+0.65
ALGER PORT SCG:I-2	MCGE	307.7	47.67	6.31	40.25	26.23	27.16	15.32	47.75	-0.25
ALGER CAPITAL APPREC:A	LCGE	1475.2	36.92	10.94	39.53	24.00	23.31	17.17	37.02	+0.29
ALGER CAPITAL APPREC:C	LCGE	218.2	25.43	10.71	38.47	23.09	22.39	16.29	25.50	+0.19
ALGER MID CAP GROWTH:A	MCGE	239.7	22.96	5.90	55.21	25.06	23.64	14.66	22.97	+0.03
ALGER SMALL CAP GRO:A	SCGE	261.7	16.29	5.85	42.34	25.73	26.66	14.98	16.32	-0.08
AM BEACON BW LC VAL:R5	MLVE	439.5	27.92	5.32	42.40	7.64	9.72	11.22	28.07	+0.37
AM BEACON INTL EQ:R5	ILCV	1304.0	20.08	2.82	36.74	4.59	7.74	4.67	20.17	-0.21
AM BEACON LCV:INV	LCVE	824.6	26.65	5.71	50.85	12.21	13.42	11.27	26.85	+0.24
AM BEACON LCV:R5	LCVE	1959.4	29.58	5.79	51.36	12.58	13.80	11.65	29.81	+0.28
AM BEACON SC VAL:INV	SCVE	427.7	29.39	2.37	68.82	8.04	11.68	10.12	29.70	-0.06
AM BEACON SC VAL:R5	SCVE	3718.6	30.75	2.47	69.44	8.39	12.04	10.49	31.07	-0.06
AM BEACON TQVL IV:INV	IMLC	204.3	20.02	4.87	39.02	7.44	8.40	5.90	20.03	-0.15
AMANA GROWTH:INV	MLGE	1813.3	64.01	9.91	42.90	25.77	22.42	15.49	64.05	+0.96
AMANA INCOME:INV	EIEI	841.2	62.09	5.13	29.62	15.88	13.04	11.09	62.25	+0.58
AMER CENT BALANCED:INV	MTAM	972.5	21.91	4.52	20.65	11.56	10.73	9.14	21.96	+0.18
AMER CENT DC VAL:I	MLVE	583.6	43.28	4.71	39.70	14.21	14.67	12.81	43.51	+0.38
AMER CENT DC VAL:INV	MLVE	2077.4	43.20	4.67	39.42	13.98	14.44	12.58	43.43	+0.38
AMER CENT DISC GRO:INV	MLGE	273.6	26.83	10.14	31.26	19.56	19.67	14.99	26.91	+0.35
AMER CENT EM MKTS:I	EM	1872.8	15.75	3.75	40.28	11.64	13.92	6.05	15.66	-0.06
AMER CENT EM MKTS:INV	EM	616.6	15.37	3.71	39.98	11.42	13.70	5.84	15.27	-0.07
AMER CENT EM MKTS:R6	EM	827.4	15.75	3.75	40.48	11.82	14.09	☆	15.66	-0.06
AMER CENT EQ GRO:I	MLCE	548.7	36.61	6.37	35.68	15.64	16.19	13.43	36.77	+0.45
AMER CENT EQ GRO:INV	MLCE	1998.8	36.56	6.33	35.42	15.40	15.96	13.21	36.72	+0.44
AMER CENT EQ INC:A	EIEI	892.2	9.82	4.54	25.79	9.91	9.36	10.03	9.88	+0.10
AMER CENT EQ INC:C	EIEI	299.5	9.82	4.34	24.83	9.14	8.55	9.21	9.88	+0.10
AMER CENT EQ INC:I	EIEI	5189.6	9.84	4.65	26.46	10.43	9.89	10.54	9.90	+0.10
AMER CENT EQ INC:INV	EIEI	4330.5	9.82	4.60	26.10	10.19	9.63	10.30	9.88	+0.10
AMER CENT EQ INC:R6	EIEI	1060.4	9.85	4.79	26.62	10.63	10.04	☆	9.91	+0.10
AMER CENT EQ INC:Y	EIEI	285.5	9.85	4.68	26.62	10.63	☆	☆	9.91	+0.10
AMER CENT FOC DG:G	MLGE	531.8	61.12	9.73	49.72	☆	☆	☆	61.11	+0.03
AMER CENT FOC DG:I	MLGE	724.0	59.31	9.55	48.75	31.73	30.66	19.58	59.30	+0.02
AMER CENT FOC DG:INV	MLGE	1333.7	58.64	9.51	48.49	31.47	30.39	19.34	58.62	+0.01
AMER CENT FOC GL GRO:INV	GMLG	515.2	15.29	7.98	39.36	20.09	18.92	12.49	15.35	-0.01
AMER CENT FOC LC VAL:INV	LCVE	697.7	12.22	4.07	34.51	10.97	10.65	10.73	12.31	+0.12
AMER CENT FOC LC VAL:R6	LCVE	190.2	12.22	4.07	34.99	11.36	11.04	☆	12.32	+0.12
AMER CENT GL GOLD:INV	AU	591.0	12.37	3.49	-8.30	13.76	3.79	-3.71	12.37	-0.18
AMER CENT GROWTH:I	LCGE	2113.6	54.44	12.55	39.67	24.18	23.17	16.43	54.56	+0.78
AMER CENT GROWTH:INV	LCGE	9464.4	53.14	12.49	39.38	23.94	22.92	16.20	53.25	+0.75
AMER CENT GROWTH:R6	LCGE	774.9	54.48	12.61	39.88	24.38	23.35	☆	54.60	+0.78
AMER CENT HERTGE:A	MCGE	355.8	24.56	8.34	47.22	23.74	19.74	13.43	24.62	+0.24
AMER CENT HERTGE:I	MCGE	401.0	31.23	8.44	47.82	24.28	20.28	13.95	31.30	+0.30



Stock Funds

Data provided by 

NAME	OBJ	LATEST REPORTED ASSETS (\$MIL)	NAV (\$ SHR) 6/30/21	RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)	
				QTR	1YR	3YRS			CLOSE NAV	WK'S CHG
						5YRS	10YRS			
AMER CENT HERTGE;INV	MCGE	5088.5	28.18	8.34	47.51	24.03	20.03	13.71	28.25	+0.27
AMER CENT INTL GR;INV	ILCG	1186.6	16.33	5.97	35.39	12.62	13.75	7.81	16.38	-0.18
AMER CENT ITL OPP;INV	ISMG	609.7	14.19	5.27	35.86	10.52	14.38	9.94	14.18	-0.02
AMER CENT MC VAL;A	MLVE	314.6	19.53	3.14	40.21	9.67	10.02	11.31	19.70	+0.22
AMER CENT MC VAL;I	MLVE	1816.2	19.58	3.25	40.81	10.16	10.51	11.81	19.76	+0.22
AMER CENT MC VAL;INV	MLVE	2629.0	19.57	3.20	40.55	9.94	10.30	11.58	19.74	+0.22
AMER CENT MC VAL;R6	MLVE	3600.4	19.58	3.29	41.02	10.32	10.68		19.76	+0.23
AMER CENT N-US IV;G	IMLV	514.8	10.58	4.96	41.24				10.63	-0.08
AMER CENT NT DSC GR;G	MLGE	575.4	16.41	10.37	32.14	20.69	20.62		16.46	+0.22
AMER CENT NT EM;G	EM	839.7	15.69	3.98	41.68	12.91	15.08	6.45	15.60	-0.06
AMER CENT NT EQ GR;G	MLCE	1193.0	12.93	6.54	36.39	16.24	16.58	13.57	12.98	+0.15
AMER CENT NT FOC LCV;G	LCVE	2813.4	13.06	4.23	35.70	11.92	11.41	11.06	13.17	+0.13
AMER CENT NT GL RE;G	GRE	499.1	12.73	10.79	36.66	13.31	9.33		12.78	-0.06
AMER CENT NT GROWTH;G	LCGE	1635.5	23.51	12.70	40.66	25.16	23.98	16.75	23.56	+0.34
AMER CENT NT HTGE;G	MCGE	1205.0	17.00	8.63	48.57	24.95	20.85	14.07	17.05	+0.18
AMER CENT NT ISMC;G	ISMG	451.7	15.08	7.03	43.40	11.76	14.79		15.13	-0.06
AMER CENT NT ITL;G	ILCG	1498.6	15.15	6.17	36.42	14.12	15.10	8.42	15.20	-0.17
AMER CENT NT ITLVAL;G	IMLV	1119.5	10.64	3.20	35.49	6.52	9.25		10.68	-0.15
AMER CENT NT MCV;G	MLVE	1671.2	14.79	3.43	41.80	11.02	11.17	12.18	14.93	+0.17
AMER CENT OC 2025;A	MATG	246.1	15.93	3.85	18.70	9.12	8.44	7.16	15.97	+0.07
AMER CENT OC 2025;I	MATG	536.8	15.96	4.04	19.30	9.63	8.92	7.65	16.00	+0.07
AMER CENT OC 2025;INV	MATG	874.8	15.95	3.98	19.07	9.42	8.71	7.43	15.99	+0.07
AMER CENT OC 2025;R	MATG	251.9	15.91	3.85	18.42	8.87	8.17	6.89	15.95	+0.07
AMER CENT OC 2025;R6	MATG	635.6	11.90	4.11	19.51	9.79	9.07		11.92	+0.05
AMER CENT OC 2030;A	MATC	232.1	14.21	4.26	21.05	9.89	9.25	7.72	14.25	+0.06
AMER CENT OC 2030;I	MATC	585.0	14.25	4.32	21.64	10.37	9.75	8.21	14.29	+0.07
AMER CENT OC 2030;INV	MATC	494.2	14.25	4.32	21.39	10.17	9.52	8.00	14.28	+0.06
AMER CENT OC 2030;R	MATC	296.3	14.20	4.11	20.75	9.61	8.98	7.45	14.24	+0.06
AMER CENT OC 2030;R6	MATC	605.6	12.91	4.37	21.82	10.53	9.88		12.94	+0.05
AMER CENT OC 2035;A	MATD	256.5	18.03	4.58	23.65	10.64	10.11	8.33	18.08	+0.08
AMER CENT OC 2035;I	MATD	570.5	18.08	4.69	24.24	11.12	10.60	8.82	18.13	+0.08
AMER CENT OC 2035;INV	MATD	743.5	18.05	4.64	23.95	10.91	10.38	8.60	18.10	+0.08
AMER CENT OC 2035;R	MATD	302.1	18.02	4.52	23.36	10.36	9.83	8.06	18.06	+0.07
AMER CENT OC 2035;R6	MATD	631.2	12.49	4.69	24.39	11.31	10.75		12.52	+0.05
AMER CENT OC 2040;I	MATH	431.9	15.38	5.05	26.91	11.95	11.48	9.42	15.42	+0.07
AMER CENT OC 2040;INV	MATH	387.0	15.37	4.99	26.66	11.70	11.26	9.20	15.41	+0.07
AMER CENT OC 2040;R	MATH	270.1	15.33	4.86	26.10	11.15	10.72	8.66	15.37	+0.07
AMER CENT OC 2040;R6	MATH	510.3	13.61	5.10	27.18	12.11	11.64		13.65	+0.07
AMER CENT OC 2045;I	MATI	405.6	19.65	5.36	29.74	12.77	12.36	9.99	19.70	+0.08
AMER CENT OC 2045;INV	MATI	523.1	19.61	5.26	29.38	12.54	12.13	9.77	19.67	+0.09
AMER CENT OC 2045;R	MATI	264.7	19.58	5.16	28.86	11.98	11.57	9.23	19.63	+0.08
AMER CENT OC 2045;R6	MATI	515.4	12.95	5.37	29.87	12.91	12.51		12.99	+0.06
AMER CENT OC 2050;I	MATE	318.1	16.46	5.65	32.53	13.58	13.12	10.40	16.51	+0.08
AMER CENT OC 2050;INV	MATE	271.6	16.42	5.59	32.25	13.32	12.88	10.17	16.48	+0.08
AMER CENT OC 2050;R6	MATE	396.3	14.56	5.66	32.71	13.72	13.27		14.61	+0.07
AMER CENT OC 2055;I	MATK	230.0	18.37	5.88	33.83	13.88	13.46	10.64	18.43	+0.09
AMER CENT OC 2055;R6	MATK	273.7	15.40	5.84	33.97	14.02	13.61		15.45	+0.07
AMER CENT OC AGGR;INV	MTAG	1067.0	18.83	5.73	33.45	13.51	13.03	9.97	18.89	+0.08
AMER CENT OC CONSV;INV	MTAM	1435.3	15.48	3.94	18.97	9.51	8.31	6.95	15.52	+0.01
AMER CENT OC IN RET;A	MATJ	273.7	14.19	3.59	17.06	8.62	7.64	6.45	14.22	+0.03
AMER CENT OC IN RET;I	MATJ	537.5	14.19	3.79	17.66	9.10	8.14	6.93	14.22	+0.02
AMER CENT OC IN RET;INV	MATJ	984.8	14.19	3.73	17.43	8.91	7.92	6.72	14.22	+0.03
AMER CENT OC IN RET;R	MATJ	267.1	14.15	3.54	16.78	8.33	7.38	6.18	14.18	+0.04
AMER CENT OC IN RET;R6	MATJ	605.3	11.34	3.78	17.86	9.28	8.27		11.36	+0.00
AMER CENT OC MODT;INV	MTAG	2154.3	17.91	4.98	26.91	11.85	10.99	8.67	17.96	+0.03
AMER CENT OC VRYAGG;INV	MTAA	393.9	22.23	6.62	41.20	15.22	15.24	11.31	22.31	+0.09
AMER CENT OC VRYCSV;INV	MTAC	516.5	13.30	2.95	12.61	7.51	5.88	5.09	13.32	+0.00
AMER CENT REAL EST;G	RE	397.0	32.23	12.13	33.67	11.17	6.35	9.27	32.41	+0.07
AMER CENT REAL EST;R6	RE	335.0	32.31	12.19	34.14	11.55	6.73		32.50	+0.08
AMER CENT SC GRO;G	SCGE	359.8	28.48	6.19	54.56				28.66	+0.18
AMER CENT SC GRO;I	SCGE	449.6	27.45	5.94	53.11	23.64	25.00	15.53	27.62	+0.17
AMER CENT SC GRO;INV	SCGE	704.7	26.45	5.88	52.75	23.41	24.76	15.31	26.61	+0.16
AMER CENT SC GRO;R6	SCGE	246.0	27.87	5.97	53.31	23.84	25.20		28.04	+0.17
AMER CENT SC VAL;G	SCCE	374.6	11.51	5.99	84.93				11.59	+0.00
AMER CENT SC VAL;I	SCCE	2731.7	11.48	5.78	82.86	15.45	17.08	12.68	11.56	+0.00
AMER CENT SC VAL;INV	SCCE	1212.4	11.35	5.70	82.75	15.21	16.85	12.46	11.43	+0.00
AMER CENT SC VAL;R6	SCCE	1214.4	11.48	5.82	83.14	15.62	17.25		11.56	+0.00
AMER CENT SELECT;INV	LCGE	4441.7	113.99	12.12	38.88	22.95	22.32	16.23	114.37	+1.18
AMER CENT STR AGG;INV	MTAG	315.0	8.99	5.64	34.95	14.12	13.34	9.93	9.01	+0.04
AMER CENT STR AGG;R6	MTAG	260.1	8.88	5.71	35.40	14.47	13.73		8.91	+0.04
AMER CENT STR MDT;A	MTAM	341.9	7.28	4.85	28.11	12.06	10.93	8.36	7.30	+0.03
AMER CENT STR MDT;INV	MTAM	325.0	7.31	4.80	28.52	12.34	11.23	8.63	7.33	+0.02
AMER CENT SUSTAIN E;G	LCCE	2236.8	44.37	9.02	40.19				44.61	+0.70
AMER CENT SUSTAIN E;I	LCCE	407.8	44.17	8.85	39.36	19.68	19.00	14.91	44.41	+0.69
AMER CENT SUSTAIN E;INV	LCCE	757.7	44.05	8.82	39.09	19.43	18.76	14.68	44.28	+0.68
AMER CENT ULTRA;A	LCGE	222.9	80.54	12.33	46.27	26.94	25.90	18.07	80.77	+0.98
AMER CENT ULTRA;I	LCGE	731.7	89.31	12.44	46.92	27.52	26.46	18.61	89.57	+1.09
AMER CENT ULTRA;INV	LCGE	18764.5	85.40	12.40	46.64	27.26	26.21	18.37	85.65	+1.05
AMER CENT ULTRA;R6	LCGE	639.4	89.75	12.50	47.16	27.70	26.66		90.01	+1.10
AMER CENT UTILITIES;INV	UT	314.2	17.17	-0.58	15.95	6.04	3.70	7.64	17.34	+0.13
AMER CENT VALUE;I	MLVE	531.7	9.65	3.83</						



Stock Funds

Data provided by 

NAME	OBJ	LATEST REPORTED ASSETS (\$MIL)	NAV (\$ SHR) 6/30/21	RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)	
				QTR	1YR	3YRS	5YRS	10YRS	CLOSE	WK'S
										CHG
						(Annualized)			NAV	
ARTISAN INTL VAL:INST	ILCC	13172.3	45.92	6.27	47.60	11.75	11.69	9.19	46.17	-0.12
ARTISAN INTL VAL:INV	ILCC	2765.2	45.74	6.20	47.27	11.49	11.42	8.95	45.99	-0.13
ARTISAN MID CAP V:INV	MCCE	744.1	23.26	3.56	54.16	9.86	10.99	9.44	23.47	+0.20
ARTISAN MID CAP:INST	MCGE	4103.7	60.00	10.52	41.32	28.54	22.93	15.92	60.19	+0.08
ARTISAN MID CAP:INV	MCGE	2388.6	51.70	10.45	40.99	28.23	22.64	15.63	51.86	+0.06
ARTISAN SMALL CAP:INV	SCGE	1113.8	50.94	4.36	36.76	25.49	24.59	16.79	51.01	-0.16
AVANTIS US SCV:INST	SCVE	223.7	15.33	5.51	89.48	☆	☆	☆	15.51	+0.01
AVE MARIA GROWTH	MLGE	1034.8	48.60	9.14	36.13	19.54	19.34	14.18	48.98	+0.50
AVE MARIA RISING DIV	EIEI	951.9	22.41	6.08	39.17	13.95	13.33	11.60	22.61	+0.18
AVE MARIA VALUE	MCCE	311.4	24.70	4.31	56.76	11.35	13.60	7.88	24.92	+0.24
BARON ASSET FUND:INST	MCGE	3139.4	126.65	10.03	36.04	21.91	21.70	15.73	127.47	+0.84
BARON ASSET FUND:RTL	MCGE	2917.7	120.84	9.95	35.68	21.59	21.37	15.42	121.63	+0.80
BARON DISCOVERY:INST	SCGE	1662.5	39.66	6.07	70.06	27.97	30.53	☆	39.81	-0.17
BARON DISCOVERY:RTL	SCGE	296.4	38.90	5.99	69.57	27.64	30.18	☆	39.05	-0.17
BARON EMERG MKT:INST	EM	8132.1	19.95	4.83	42.40	12.76	12.66	7.70	19.91	+0.00
BARON EMERG MKT:RTL	EM	530.9	19.84	4.81	42.12	12.48	12.38	7.43	19.79	-0.01
BARON FIFTH AVE GRO:INST	MLGE	609.4	57.64	13.82	35.34	25.94	27.32	18.67	57.59	-0.14
BARON FOCUSED GRO:INST	MLGE	234.9	45.69	2.42	95.00	39.58	31.55	18.44	45.70	-0.25
BARON GLOBAL ADVTG:INST	GMLG	1892.9	57.41	11.91	45.78	34.78	33.68	☆	57.30	-0.40
BARON GLOBAL ADVTG:RTL	GMLG	970.6	56.33	11.83	45.41	34.42	33.37	☆	56.22	-0.40
BARON GROWTH:INST	MCGE	5799.4	118.44	7.80	46.19	21.39	20.92	14.92	119.32	+0.76
BARON GROWTH:RTL	MCGE	2988.5	113.60	7.73	45.81	21.08	20.61	14.63	114.44	+0.72
BARON INTERNATL GRO:INST	IMLG	465.7	36.10	8.51	44.18	15.73	16.50	9.79	36.19	+0.03
BARON OPPORTUNITY:INST	MLGE	674.2	46.80	10.14	61.17	38.62	35.19	19.39	46.84	-0.28
BARON OPPORTUNITY:RTL	MLGE	912.5	44.42	10.06	60.80	38.26	34.83	19.07	44.46	-0.27
BARON PARTNERS FUND:INST	MLGE	3215.5	176.53	4.83	119.55	47.64	38.45	23.88	177.18	-0.72
BARON PARTNERS FUND:RTL	MLGE	3182.3	171.23	4.76	118.98	47.25	38.09	23.55	171.86	-0.71
BARON REAL ESTATE:INST	RE	1273.5	41.87	4.65	61.07	25.42	20.49	16.63	42.01	-0.04
BARON REAL ESTATE:RTL	RE	480.9	40.88	4.58	60.69	25.09	20.17	16.33	41.02	-0.04
BARON SMALL CAP FUND:INST	SCGE	3313.0	42.56	6.37	47.60	20.66	21.50	14.20	42.93	+0.32
BARON SMALL CAP FUND:RTL	SCGE	1831.4	40.17	6.30	47.24	20.34	21.19	13.90	40.52	+0.30
BERKSHIRE FOCUS	MLGE	853.9	43.78	7.65	49.09	34.55	36.65	21.78	43.36	-0.28
BERNSTEIN INTLSTR EQ:SCB	IMLG	456.2	13.76	4.08	27.49	5.32	9.07	☆	13.75	-0.16
BLACKROCK ADV GLBL:A	GMLC	327.8	27.02	6.63	37.91	13.01	14.01	9.32	27.11	+0.10
BLACKROCK ADV INTL:A	IMLC	450.0	19.44	5.71	33.36	7.48	9.48	6.48	19.49	-0.20
BLACKROCK ADV INTL:I	IMLC	612.8	19.68	5.75	33.68	7.75	9.76	6.77	19.73	-0.21
BLACKROCK ADV LC CR:A	MLCE	1657.7	22.30	8.94	41.56	17.72	18.22	13.11	22.41	+0.26
BLACKROCK ADV LC CR:I	MLCE	1646.5	23.31	8.98	41.89	18.02	18.52	13.42	23.43	+0.28
BLACKROCK ADV LCG:A	LCGE	958.8	23.42	11.95	39.33	22.31	22.24	12.69	23.48	+0.34
BLACKROCK ADV LCV:A	MLVE	400.7	33.86	5.81	42.92	11.92	13.25	10.28	34.11	+0.32
BLACKROCK ADV SC GR:A	SCGE	236.6	18.26	4.16	50.31	17.78	19.43	12.96	18.39	+0.08
BLACKROCK ADV SC GR:INST	SCGE	756.6	26.53	4.24	50.72	18.08	19.73	13.29	26.72	+0.12
BLACKROCK ADV SMID CP:A	MLCE	258.5	26.65	5.99	36.87	16.00	15.48	11.76	26.84	+0.12
BLACKROCK BAL CAP:A	MTAG	925.6	28.18	6.26	25.06	13.15	12.51	9.92	28.18	+0.14
BLACKROCK BAL CAP:I	MTAG	674.5	28.34	6.34	25.40	13.47	12.82	10.24	28.34	+0.14
BLACKROCK BAS VAL:A	MLVE	1064.4	21.89	4.59	44.68	11.30	10.96	10.25	22.07	+0.12
BLACKROCK BAS VAL:I	MLVE	1037.7	22.31	4.64	45.04	11.62	11.28	10.56	22.50	+0.12
BLACKROCK CAP APP:A	LCGE	2695.5	41.47	12.84	39.95	23.04	24.12	16.01	41.56	+0.35
BLACKROCK CAP APP:I	LCGE	1141.1	46.07	12.92	40.32	23.36	24.45	16.33	46.17	+0.39
BLACKROCK CAP APP:K	LCGE	905.9	46.50	12.95	40.47	23.49	24.60	16.45	46.60	+0.39
BLACKROCK EMG MKT:A	EM	482.0	34.14	4.63	46.27	17.52	16.81	6.14	33.87	-0.22
BLACKROCK EMG MKT:I	EM	3205.2	35.45	4.70	46.67	17.83	17.15	6.50	35.17	-0.22
BLACKROCK EQTY DIV:A	EIEI	5803.5	23.44	4.33	39.81	12.57	12.86	11.08	23.61	+0.15
BLACKROCK EQTY DIV:C	EIEI	474.2	22.29	4.10	38.79	11.75	12.05	10.28	22.45	+0.14
BLACKROCK EQTY DIV:I	EIEI	11497.4	23.54	4.38	40.15	12.85	13.14	11.36	23.71	+0.15
BLACKROCK EQTY DIV:R	EIEI	506.2	23.68	4.20	39.35	12.21	12.49	10.72	23.85	+0.14
BLACKROCK GL ALLOC:A	FX	13926.5	22.93	4.75	28.18	12.31	10.34	6.82	23.00	+0.05
BLACKROCK GL ALLOC:C	FX	1170.1	20.32	4.53	27.17	11.45	9.52	6.02	20.32	-0.03
BLACKROCK GL ALLOC:I	FX	9917.3	23.13	4.80	28.50	12.63	10.65	7.11	23.13	-0.02
BLACKROCK GL ALLOC:R	FX	431.9	21.61	4.65	27.73	11.93	9.99	6.46	21.61	-0.03
BLACKROCK HIEQ INC:A	EIEI	202.2	24.59	4.57	37.96	9.84	10.69	9.15	24.74	+0.08
BLACKROCK HIEQ INC:I	EIEI	292.1	29.31	4.64	38.28	10.11	10.97	9.53	29.49	+0.09
BLACKROCK HS OPP:A	H	3571.2	79.36	7.36	23.56	17.70	16.05	16.70	80.11	+0.93
BLACKROCK HS OPP:C	H	727.3	67.86	7.15	22.64	16.85	15.20	15.86	68.50	+0.78
BLACKROCK HS OPP:I	H	6131.5	83.96	7.42	23.89	18.02	16.36	17.03	84.75	+0.98
BLACKROCK INTL:A	IMLG	646.4	24.19	4.85	46.27	14.86	14.76	6.78	24.29	-0.12
BLACKROCK INTL:I	IMLG	979.2	24.78	4.87	46.62	15.14	15.08	7.13	24.89	-0.12
BLACKROCK IS EAFE:A	IMLC	381.8	15.86	5.17	31.65	8.11	9.91	5.46	15.90	-0.18
BLACKROCK IS EAFE:INST	IMLC	1059.9	15.99	5.27	32.05	8.40	10.20	5.74	16.03	-0.17
BLACKROCK IS R2000:A	SCCE	250.1	28.41	4.22	61.49	13.22	16.16	12.04	28.64	-0.04
BLACKROCK IS R2000:INST	SCCE	505.5	28.41	4.26	61.86	13.50	16.43	12.30	28.64	-0.05
BLACKROCK IS S&P500:K	SPSP	11862.5	508.33	8.53	40.71	18.66	17.62	14.77	508.33	+2.09
BLACKROCK LC FOC GRO:A	LCGE	1175.7	7.43	12.58	39.99	23.89	24.47	16.56	7.44	+0.06
BLACKROCK LC FOC GRO:I	LCGE	781.1	8.16	12.71	40.50	24.21	24.84	16.93	8.17	+0.06
BLACKROCK LG-HRZN EQ:A	GLCG	258.5	16.93	9.23	46.28	19.72	16.38	10.17	17.00	-0.05
BLACKROCK MC GRO:A	MCGE	2681.2	41.28	9.67	43.73	24.74	25.24	17.40	41.41	+0.05
BLACKROCK MC GRO:C	MCGE	373.4	31.56	9.47	42.68	23.81	24.34	16.52	31.66	+0.03
BLACKROCK MC GRO:I	MCGE	9724.2	48.03	9.76	44.10	25.05	25.59	17.75	48.18	+0.06
BLACKROCK MD CP DIV:A	EIEI	233.6	22.93	4.66	55.50	13.71	13.37	10.71	23.14	+0.14
BLACKROCK MD CP DIV:I	EIEI	315.0	24.22	4.71	55.95	14.01	13.66	11.03	24.44	+0.15
BLACKROCK MLT-A INC:A	FX	5324.8	11.53	3.28	15.90	7.43	6.59	6.01	11.55	+0.01
BLACKROCK MLT-A INC:C	FX	1517.1	11.52	3.09	15.17	6.63	5.80	5.23	11.53	+0.01
BLACKROCK MLT-A INC:I	FX	10199.4	11.55	3.34	16.28	7.72	6.88	6.28	11.56	+0.01
BLACKROCK TCT OPP:A	AGM	200.1	13.88	1.09	3.40	2.35	4.51	3.54	13.87	-0.03
BLACKROCK TCT OPP:I	AGM	505.6	14.00	1.16	3.59	2.64	4.83	3.85	13.99	-0.03
BLACKROCK TECH OPPT:A	GTK	2731.1	64.30	10.18	52.22	36.08	37.49	22.69	63.92	+0.17
BLACKROCK TECH OPPT:C	GTK	462.3	52.69	9.95	51.08	35.06	36.44	21.71	52.38	+0.13
BLACKROCK TECH OPPT:INST	GTK	5331.8	70.09	10.24	52.59	36.42	37.83	23.04	69.67	+0.18
BMO DIVIDEND INC:I	EIEI	222.2	17.97	6.09	45.51	11.83	13.83	☆	18.06	+0.22
BMO LG CAP GROWTH:R6	MLGE	326.7	26.03	11.91	44.93	21.51	21.51	☆	26.18	+0.40
BMO LG CAP VALUE:I	MLVE	274.0	18.39	5.82	47.81	11.01	12.37	11.21	18.53	+0.19
BNY MELLON ASSET ALL:M	MTAG	522.0	14.92	5.95	30.80	11.87	11.64	8.04	14.97	+0.08
BNY MELLON EMG MKTS:M	EM	1108.0	14.55	6.52	44.67	10.92	12.82	3.54	14.49	+0.07
BNY MELLON INC STOCK:M	EIEI	553.7	10.07	5.80	48.94	11.33	12.02	11.94	10.14	+0.06
BNY MELLON INTL:M	IMLC	610.0	15.38	5.05	32.69	7.05	9.85	5.46	15.39	-0.16
BNY MELLON MC MLT-ST:M	MCGE	2795.4	24.04	7.37	48.19	16.99	16.60	11.96	24.18	+0.19
BNY MELLON SC MLT-ST:M	SCCE	934.0	26.52	3.72	53.62	14.47	18.08	12.39	26.69	-0.10
BNYM ACTIVE MIDCAP:A	MCGE	461.6	67.08	7.52	45.84	9.40	10.29	10.35	67.53	+0.80
BNYM ALT DVS STRAT:Y	AMS	273.4	14.05	4.77	18.12	5.30	3.76	☆	14.09	+0.06
BNYM APPRECIATION:INV	LCCE	1879.8	44.94	10.41	40.35	21.24	18.64	13.20	45.15	+0.51
BNYM BALANCED OPPTY:A	MTAG	268.0	26.67	6.25	27.36	11.02	10.63	8.86	26.76	+0.17
BNYM DYNAMIC VALUE:A	MLVE	854.7	46.12	6.98	55.06	12.71	13.72	11.67	46.46	+0.38
BNYM DYNAMIC VALUE:I	MLVE	452.5	46.38	7.04	55.46	12.99	14.00	11.96	46.73	+0.39
BNYM GLOBAL RE SEC:Y	GRE	434.0	10.16	10.43	36.77	9.78	7.16	☆	10.18	-0.10
BNYM GLOBAL REAL RTN:Y	ABR	990.7	17.25	2.56	15.92	8.74	5.10	☆	17.31	+0.04
BNYM GLOBAL STOCK:I	GLCG	1064.3	28.18	8.05	33.53	16.72	15.70	11.45	28.30	+0.18



Stock Funds

Data provided by 

NAME	OBJ	LATEST REPORTED	NAV	RETURN THROUGH 6/30						LATEST WK'S DATA (as of Thursday)	
		ASSETS (\$MIL)	6/30/21	QTR	1YR	3YRS	5YRS	10YRS	CLOSE NAV	WK'S CHG	
(Annualized)											
CALAMOS GROWTH:I □	MLGE	350.3	61.33	9.85	43.19	20.83	19.56	12.73	61.45	+0.63	
CALAMOS INTL GROWTH:I □	ILCG	206.3	28.91	4.82	45.09	17.99	16.79	8.68	28.89	-0.28	
CALAMOS MKT NEUT INC:A	EMN	1100.1	14.41	1.25	6.81	4.50	4.60	3.99	14.43	+0.04	
CALAMOS MKT NEUT INC:C	EMN	293.9	14.60	1.05	5.96	3.69	3.81	3.21	14.63	+0.04	
CALAMOS MKT NEUT INC:I □	EMN	12441.6	14.23	1.33	7.08	4.74	4.86	4.25	14.25	+0.04	
CALVERT SOC INV BAL:A	MTAG	817.8	42.47	6.35	24.07	14.08	11.76	9.51	42.58	+0.15	
CALVERT SOC INV EQTY:A	LCGE	2249.4	74.86	9.64	34.32	23.66	20.78	14.95	75.44	+1.10	
CALVERT US LCC RES IX:A	MLCE	660.6	38.10	8.18	42.69	21.08	18.81	15.25	38.25	+0.46	
CAMBIAR INTL EQTY:INV	ILCC	218.7	28.88	5.13	29.11	3.55	6.37	4.81	28.91	-0.32	
CAMBIAR OPPORTUNITY:INST □	MLVE	205.7	29.21	6.84	47.63	17.44	15.96	11.20	29.37	+0.21	
CARILLON SCOUT INTL:I □	ILCC	506.6	19.89	4.85	36.56	7.97	9.82	5.43	19.95	-0.20	
CARILLON EGL GR&INC:A	EIEI	220.1	24.83	5.43	35.20	13.30	12.62	11.44	24.88	+0.16	
CARILLON EGL MCGRO:A	MCGE	943.0	97.23	9.19	42.87	20.79	21.39	14.96	97.79	+0.97	
CARILLON EGL SC GRO:A	SCGE	407.1	60.17	5.54	47.86	14.80	16.79	11.79	60.61	+0.42	
CARILLON SCT MID CAP:I □	MCGE	4402.0	26.53	3.59	49.23	15.29	16.81	12.76	26.64	+0.21	
CARILLON SCT SML CAP:I □	SCGE	371.5	39.96	1.50	57.61	17.02	20.95	14.51	40.26	-0.25	
CAUSEWAY INTL VAL:INST □	ILCV	5483.2	17.72	2.07	40.34	6.04	8.82	5.30	17.82	-0.26	
CAUSEWAY INTL VAL:INV	ILCV	369.9	17.58	2.03	39.96	5.79	8.58	5.06	17.68	-0.26	
CB AGGRESSIVE GROWTH:A	MLGE	5856.2	196.78	5.98	41.68	13.05	13.68	12.17	197.44	+1.97	
CB AGGRESSIVE GROWTH:C	MLGE	227.0	132.87	5.78	40.66	12.25	12.89	11.41	133.32	+1.32	
CB AGGRESSIVE GROWTH:I □	MLGE	914.9	229.82	6.05	42.11	13.41	14.04	12.55	230.59	+2.31	
CB AGGRESSIVE GROWTH:IS □	MLGE	328.4	233.40	6.07	42.20	13.49	14.13	12.66	234.18	+2.35	
CB ALL CAP VALUE:A	MLVE	1600.3	15.22	5.40	50.74	8.38	11.11	9.07	15.36	+0.08	
CB APPRECIATION:A	LCCE	6012.3	32.69	8.03	37.67	17.77	15.58	13.34	32.88	+0.39	
CB APPRECIATION:I □	LCCE	880.1	32.47	8.09	38.03	18.10	15.91	13.69	32.67	+0.40	
CB APPRECIATION:IS □	LCCE	903.9	32.60	8.13	38.16	18.22	16.02	13.79	32.79	+0.40	
CB DIV STRAT:I ■	EIEI	1644.1	30.31	7.58	34.88	15.69	14.05	12.66	30.52	+0.26	
CB DIV STRAT:A	EIEI	4258.8	30.29	7.47	34.48	15.36	13.72	12.35	30.50	+0.27	
CB DIV STRAT:I □	EIEI	1084.9	31.22	7.56	34.92	15.71	14.07	12.72	31.43	+0.26	
CB INTL GRO:I □	IMLG	4625.3	70.11	6.83	29.43	13.58	16.48	11.84	70.37	-0.71	
CB LARGE CAP GR:A	LCGE	3304.4	66.97	11.15	36.31	21.37	20.53	17.28	67.22	+0.60	
CB LARGE CAP GR:C	LCGE	546.4	50.67	10.95	35.34	20.51	19.68	16.44	50.86	+0.45	
CB LARGE CAP GR:I □	LCGE	10569.7	75.63	11.22	36.68	21.71	20.88	17.67	75.91	+0.67	
CB LARGE CAP VAL:A	LCVE	810.2	38.84	7.48	42.01	13.86	12.60	11.47	39.13	+0.42	
CB LARGE CAP VAL:I □	LCVE	974.6	38.75	7.54	42.40	14.19	12.92	11.81	39.04	+0.40	
CB MID CAP:A	MCCE	1311.1	43.00	4.47	52.37	16.12	14.54	11.81	43.35	+0.42	
CB MID CAP:I □	MCCE	462.8	48.96	4.55	52.85	16.49	14.91	12.20	49.35	+0.47	
CB MID CAP:IS □	MCCE	459.3	49.51	4.58	53.01	16.60	15.02	12.30	49.90	+0.48	
CB SMALL CAP GROWTH:A	SCGE	1317.1	51.96	7.87	52.13	21.01	23.96	15.82	52.09	-0.25	
CB SMALL CAP GROWTH:I □	SCGE	1611.1	57.05	7.93	52.51	21.33	24.31	16.20	57.19	-0.28	
CB SMALL CAP GROWTH:IS □	SCGE	3377.6	58.05	7.98	52.69	21.49	24.48	16.34	58.20	-0.28	
CB SMALL CAP:I □	SCCE	530.6	81.23	6.98	65.02	12.17	14.56	11.41	81.51	-0.61	
CB VALUE TRUST:I □	MLVE	452.5	136.42	6.13	62.95	16.02	14.72	12.87	137.36	+0.56	
CGM TR FOCUS FUND	MLVE	399.2	42.30	3.35	69.56	-0.65	4.46	2.98	42.74	+0.50	
CGM TR MUTUAL FUND	MTAG	329.2	35.63	3.52	52.66	8.85	9.61	6.56	35.91	+0.44	
CGM TR REALTY FUND	RE	488.4	27.70	4.35	34.73	0.10	4.95	5.21	27.75	-0.39	
CHAMPLAIN SM CO:ADV ■	SCGE	492.0	25.13	4.66	46.81	13.21	16.97	13.17	25.26	-0.11	
CHARTWELL INCOME FUND	MTAC	536.7	14.09	2.84	16.59	5.67	5.33	5.41	14.10	+0.01	
CHARTWELL SMALL CAP VAL	SCCE	230.4	21.26	2.26	50.19	5.31	10.09	☆	21.45	-0.13	
CHESTNUT ST EXCH LP ■	LCCE	219.7	967.93	5.43	34.30	15.16	13.93	12.39	975.16	+14.84	
CIBC ATLAS ALLCP GR:INST □	MLGE	273.1	38.64	10.05	35.22	20.17	21.55	12.74	38.72	+0.13	
CIBC ATLAS DISC EQ:INST □	LCCE	1680.1	29.89	8.81	36.93	19.18	18.02	15.09	30.06	+0.28	
CLIPPER FUND	LCVE	1261.1	152.84	7.68	50.29	13.39	14.94	12.77	154.02	+1.36	
CNR DIV & INCOME:N	EIEI	244.8	40.90	3.94	22.70	6.94	4.52	7.88	41.13	+0.30	
COHEN&STEERS GL INFR:I □	GIF	597.4	22.59	4.43	19.67	9.27	7.74	8.41	22.69	-0.34	
COHEN&STEERS GL RLTY:I □	GRE	1517.1	61.87	10.18	37.57	10.70	8.42	7.75	61.98	-1.85	
COHEN&STEERS INST RS □	RE	5628.2	52.22	11.98	37.85	16.14	10.51	11.03	52.42	-0.13	
COHEN&STEERS ITL RLTY:I □	IRE	623.5	12.81	9.06	30.23	8.87	9.10	6.45	12.78	-0.60	
COHEN&STEERS RE SEC:A ■	RE	839.9	18.40	12.05	37.41	13.70	9.14	11.10	18.47	-0.06	
COHEN&STEERS RE SEC:I ■	RE	4994.6	19.57	12.15	37.85	14.00	9.43	11.43	19.64	-0.07	
COHEN&STEERS RLTY SHS:L	RE	6110.9	73.64	12.01	35.75	14.05	9.18	10.27	73.90	-0.19	
COLUMBIA ACORN I S:A	IMLG	232.5	34.96	8.55	31.53	12.23	14.89	8.13	34.91	-0.25	
COLUMBIA ACORN INTL:A	ISMG	292.2	36.04	8.40	36.59	10.51	11.97	7.21	35.96	-0.26	
COLUMBIA ACORN INTL:I	ISMG	1749.7	36.18	8.50	36.92	10.79	12.24	7.50	36.10	-0.26	
COLUMBIA ACORN:A	SCGE	1005.9	12.97	5.73	37.88	14.74	18.10	11.91	13.02	+0.14	
COLUMBIA ACORN:I	SCGE	3659.8	17.17	5.84	38.31	15.03	18.38	12.21	17.23	+0.18	
COLUMBIA THERMOSTAT:A	FX	631.9	19.14	3.70	19.03	16.07	10.77	8.46	19.15	+0.05	
COLUMBIA THERMOSTAT:I	FX	873.3	18.85	3.82	19.35	16.37	11.05	8.73	18.85	+0.04	
COLUMBIA BALANCED:A	MTAG	3448.3	53.32	5.93	27.87	14.71	11.86	10.43	53.49	+0.43	
COLUMBIA BALANCED:ADV □	MTAG	369.5	53.77	5.98	28.19	14.99	12.14	☆	53.94	+0.44	
COLUMBIA BALANCED:C	MTAG	1587.4	53.14	5.71	26.91	13.85	11.02	9.61	53.31	+0.42	
COLUMBIA BALANCED:I □	MTAG	2349.7	53.20	5.98	28.20	15.00	12.14	10.70	53.36	+0.42	
COLUMBIA BALANCED:I2 □	MTAG	419.5	53.23	5.99	28.23	15.04	12.19	10.80	53.40	+0.43	
COLUMBIA BALANCED:I3 □	MTAG	695.8	53.78	6.00	28.29	15.09	12.25	☆	53.95	+0.43	
COLUMBIA CA MOD AGG:A	MTAG	1790.6	13.17	5.44	27.83	11.43	11.32	8.71	13.20	-1.06	
COLUMBIA CA MOD CON:A	MTAC	453.9	11.37	3.43	15.09	8.06	7.20	6.13	11.39	-0.46	
COLUMBIA CAP ALL AGG:A	MTAG	1321.3	14.35	6.26	34.61	12.81	13.10	9.88	14.39	-0.76	
COLUMBIA CAP ALL CON:A	MTAC	204.8	10.56	2.54	9.14	6.25	5.16	4.54	10.57	-0.32	
COLUMBIA CAP ALL MDT:A	MTAM	1375.8	11.90	4.48	22.04	10.00	9.45	7.62	11.93	-0.80	
COLUMBIA CNTR CORE:A	LCCE	1986.9	35.04	8.25	43.60	19.73	16.99	14.55	35.23	+0.42	
COLUMBIA CNTR CORE:ADV □	LCCE	733.8	36.15	8.33	44.03	20.03	17.29	☆	36.34	+0.43	
COLUMBIA CNTR CORE:C	LCCE	544.8	30.92	8.07	42.5.						



Stock Funds

Data provided by 

NAME	OBJ	LATEST REPORTED		RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)	
		ASSETS (\$MIL)	NAV (\$ SHR) 6/30/21	QTR	1YR	3YRS	5YRS	10YRS	CLOSE NAV	WK'S CHG
(Annualized)										
COMMERCE MIDCAP GROWTH	MCGE	314.4	56.51	6.46	37.10	19.19	17.53	13.51	56.77	+0.81
COMMERCE VALUE	LCVE	339.3	35.12	4.65	37.77	12.82	11.43	12.12	35.35	+0.19
CRDT SUIS CMDTY RTN;INST	CMG	2037.2	5.56	13.70	45.93	4.43	2.71	-4.42	5.57	+0.13
CRM MID CAP VAL;INST	MCCE	251.6	29.00	8.01	54.44	12.58	14.37	11.56	29.22	+0.18
CRM SM CAP VAL;INST	SCCE	299.2	20.55	2.49	55.68	7.03	10.85	9.22	20.70	-0.15
CULLEN EMMKTS HI DIV;I	IEI	289.1	12.39	4.48	40.91	8.87	9.22	☆	12.35	-0.17
CULLEN HIGH DIV EQTY;I	LCVE	995.9	17.11	5.48	35.48	9.85	9.18	10.14	17.21	+0.12
DAVENPORT BALANCED INC	MTAG	205.8	13.32	3.90	25.31	8.44	7.19	☆	13.38	+0.08
DAVENPORT CORE FUND	LCCE	811.7	32.64	7.68	34.32	15.94	15.37	12.99	32.87	+0.54
DAVENPORT EQUITY OPPS	MLCE	713.6	25.22	7.08	44.13	20.93	17.20	14.13	25.42	+0.47
DAVENPORT SMCP FOCUS	SCGE	515.6	18.59	1.92	40.98	16.83	17.39	☆	18.72	-0.09
DAVENPORT VALUE & INCOME	EIEI	845.4	19.45	6.23	40.77	10.67	10.40	11.45	19.59	+0.14
DAVIS NY VENTURE;A	LCCE	6262.9	34.51	5.73	53.16	14.11	16.01	12.41	34.79	+0.33
DAVIS NY VENTURE;C	LCCE	198.5	29.50	5.49	51.87	13.20	15.11	11.53	29.74	+0.28
DAVIS NY VENTURE;Y	LCCE	2620.8	35.62	5.80	53.49	14.40	16.32	12.69	35.91	+0.34
DAVIS FINANCIAL;A	FS	449.4	55.50	7.27	64.56	10.46	13.28	11.26	56.02	+0.24
DAVIS OPPORTUNITY;A	MLVE	345.6	45.50	9.82	54.23	14.19	15.67	13.67	46.11	+0.36
DELAWARE EM MKT;A	EM	432.7	27.47	4.49	43.44	14.73	16.30	6.70	27.25	-0.14
DELAWARE EQ INC;A	EIEI	310.9	7.62	4.94	34.79	8.96	9.50	9.29	7.69	+0.08
DELAWARE G&I;A	EIEI	1094.4	14.79	4.93	34.96	9.38	10.34	9.84	14.93	+0.16
DELAWARE GL EQ;A	GMLV	256.0	7.46	6.88	23.40	7.77	10.52	8.01	7.50	+0.06
DELAWARE GR EQ;A	MLGE	532.3	17.17	12.22	48.75	20.57	20.98	15.17	17.29	+0.32
DELAWARE INTL VALUE;INST	IMLC	272.1	16.77	8.90	28.26	7.04	8.44	4.18	16.86	+0.08
DELAWARE OPPTY;A	MCCE	698.3	34.05	4.10	54.97	9.40	11.18	10.30	34.32	+0.35
DELAWARE PLD MAC LBR IE	ILCV	198.3	14.66	4.94	31.52	4.55	6.52	4.21	14.76	-0.05
DELAWARE SEL GRO;A	MLGE	323.7	39.98	8.70	42.45	21.77	20.34	13.68	40.01	+0.18
DELAWARE SMCP VAL;A	SCCE	703.0	74.10	3.42	63.41	8.29	11.87	10.08	74.65	-0.08
DELAWARE SMD CP G;A	MCGE	1784.0	44.17	2.58	51.24	30.71	27.37	18.17	44.00	-0.55
DELAWARE SPST;A	SCCE	352.8	28.17	3.30	64.10	5.81	10.27	8.72	28.38	-0.04
DELAWARE TR;A	MTAM	519.7	17.25	4.87	26.54	8.10	7.45	7.20	17.32	+0.12
DELAWARE VALUE;INST	LCVE	7599.0	24.28	3.01	32.86	9.00	9.09	11.42	24.49	+0.25
DELAWARE WLTH BLDR;A	FX	260.9	15.44	4.92	26.90	7.88	6.69	7.26	15.51	+0.12
DF DENT PREMIER GROWTH	MLGE	431.0	49.79	10.23	30.96	22.83	22.81	15.98	50.12	+0.39
DFA ASIA PAC SMALL CO;I	PC	443.2	26.23	6.58	45.69	7.82	9.47	4.35	26.11	-0.20
DFA CONT SMALL CO;I	EU	837.6	33.99	7.91	52.08	10.93	14.19	8.91	34.22	-0.29
DFA EMG MKTS CORE EQ;I	EM	31107.6	26.98	6.29	47.22	11.00	11.89	4.18	26.84	-0.21
DFA EMG MKTS SM CAP;I	EM	5586.3	27.35	10.45	55.55	11.68	11.92	5.50	27.24	+0.10
DFA EMG MKTS SOC CORE;I	EM	1835.9	17.35	5.38	46.27	10.84	12.12	4.08	17.26	-0.11
DFA EMG MKTS VALUE;I	EM	14431.0	33.06	6.89	46.75	7.37	10.80	2.20	32.96	-0.17
DFA EMG MKTS;I	EM	6379.2	35.67	5.02	43.55	10.72	11.88	4.10	35.48	-0.32
DFA ENHANCED US LG CO;I	LCCE	411.8	17.34	8.44	41.04	18.94	17.44	14.84	17.43	+0.23
DFA GL RE SEC PORTF	GRE	9954.4	12.61	10.52	32.45	9.69	6.51	8.24	12.64	-0.08
DFA GLBL ALL 25/75;INST	MTAC	1030.7	14.95	2.05	11.44	6.24	5.45	4.38	14.97	-0.01
DFA GLBL ALL 60/40;INST	MTAM	4554.5	22.22	4.26	27.38	10.51	10.16	7.71	22.29	+0.02
DFA GLBL EQUITY;INST	MTAA	8932.9	31.59	6.42	46.29	13.74	14.61	10.75	31.73	+0.02
DFA INTL CORE EQTY;I	IMLC	33502.2	16.10	5.37	40.18	7.63	10.70	6.19	16.15	-0.28
DFA INTL LG CP GR;INST	IMLG	657.0	17.01	7.64	33.30	11.74	11.74	☆	17.02	-0.21
DFA INTL REAL ESTATE;I	IRE	5834.4	4.97	7.11	32.18	5.03	4.24	5.26	4.97	-0.09
DFA INTL SM CAP VAL;I	ISMV	12407.4	21.55	4.49	43.90	3.86	8.75	6.37	21.62	-0.20
DFA INTL SM CO;I	ISMC	12338.2	22.66	5.80	45.01	7.86	11.22	7.54	22.72	-0.15
DFA INTL SM CP GR;INST	ISMG	258.0	19.25	7.29	43.55	10.01	12.91	☆	19.26	-0.16
DFA INTL SOC CP PTF;INST	IMLC	1572.1	15.45	5.02	41.83	7.39	10.68	☆	15.49	-0.28
DFA INTL SUSTAIN CORE 1	IMLC	3140.6	13.21	5.99	37.95	9.86	11.75	6.52	13.24	-0.22
DFA INTL VALUE III;I	IMLV	3411.9	16.58	4.22	45.30	4.63	9.51	4.14	16.67	-0.45
DFA INTL VALUE;I	IMLV	8409.7	19.36	4.17	45.08	4.44	9.34	3.96	19.47	-0.52
DFA INTL VECTOR EQ;I	ISMV	3638.7	14.24	5.16	43.87	6.69	10.53	6.03	14.28	-0.22
DFA JAPAN SM CO;I	JA	475.8	25.49	-1.73	18.39	0.77	7.95	7.52	25.37	-0.17
DFA LARGE CAP INTL;I	IMLC	5891.0	27.26	5.55	34.71	8.60	10.56	5.85	27.33	-0.52
DFA REAL ESTATE;I	RE	10600.4	45.44	12.37	32.85	12.44	7.76	10.10	45.61	-0.11
DFA SEL HDGD GLB EQ;INST	GMLC	343.5	21.76	6.09	44.87	12.98	14.27	☆	21.84	+0.11
DFA TA WLD EX US CR EQ;I	IMLC	4505.9	26.63	5.88	43.03	8.45	11.10	5.66	26.64	-0.38
DFA TM INTL VAL;I	IMLV	3444.5	32.99	4.19	43.29	4.38	9.24	3.84	33.17	-0.83
DFA TM MKTWD VAL II;I	MLVE	2193.2	35.18	4.78	48.54	11.75	12.91	12.17	35.41	+0.22
DFA TM MKTWD VAL;I	MLVE	5820.9	37.99	4.73	48.32	11.59	12.74	12.01	38.24	+0.24
DFA US CORE EQ 1;I	MLCE	32046.8	34.44	6.98	47.07	16.58	16.95	13.90	34.65	+0.27
DFA US CORE EQ 2;I	MLCE	33521.7	31.57	6.54	49.50	16.00	16.37	13.36	31.77	+0.25
DFA US CORE EQUITY 2	MLCE	13318.6	26.76	6.53	48.69	15.88	16.28	13.35	NA	NA
DFA US EQUITY	MLCE	5584.2	47.10	8.25	43.48	18.54	17.87	14.62	NA	NA
DFA US LARGE CO;I	SPSP	11735.1	32.22	8.54	40.76	18.62	17.60	14.77	32.39	+0.30
DFA US LG CAP VAL III;I	MLVE	4366.8	30.28	5.24	50.67	10.85	12.71	11.97	30.47	+0.17
DFA US LG CAP VAL;I	MLVE	25001.9	44.94	5.22	50.50	10.71	12.56	11.82	45.23	+0.26
DFA US LG CP GR;INST	LCGE	2829.7	30.83	7.53	34.60	19.19	18.55	☆	30.97	+0.34
DFA US MICRO CAP;I	SCCE	7365.2	28.93	4.54	70.38	10.28	14.39	12.14	29.21	-0.14
DFA US SM CP GR;INST	SCGE	952.0	26.83	4.57	57.86	13.98	15.42	☆	27.04	+0.20
DFA US SMALL CAP	SCCE	3973.9	58.33	3.78	63.34	10.87	13.96	11.85	NA	NA
DFA US SMALL CAP VAL;I	SCVE	15306.3	45.10	4.01	80.43	8.62	12.42	10.46	45.56	-0.30
DFA US SMALL CAP;I	SCCE	16961.3	47.19	4.21	65.00	11.23	14.04	11.86	47.60	+0.03
DFA US SOC CORE EQ 2;I	MLCE	1675.8	23.51	6.47	50.20	15.83	16.69	12.99	23.64	+0.19
DFA US SUSTAIN CORE 1;I	MLCE	5011.8	34.58	7.66	47.74	18.91	18.63	14.65	34.79	+0.33
DFA US TARGETED VALUE;I	SCVE	12724.5	30.56	4.21	80.04	10.09	13.10	11.00	30.87	-0.08
DFA US TGT VALUE	SCVE	5914.3	44.80	3.31	72.55	8.75	12.22	11.07	NA	NA
DFA US VECTOR EQTY;I	MCCE	5050.8	25.15	4.87	59.68	11.97	14.			



Stock Funds

Data provided by 

NAME	OBJ	LATEST REPORTED ASSETS (\$MIL)	NAV (\$ SHR) 6/30/21	RETURN THROUGH 6/30						LATEST WK'S DATA (as of Thursday)	
				QTR	1YR	3YRS	5 YRS	10YRS	CLOSE NAV	WK'S CHG	
											(Annualized)
FEDERATED HRMS KAU SC:A	SCGE	1445.8	68.01	7.44	44.49	24.48	27.93	17.62	NA	NA	
FEDERATED HRMS KAU SC:C	SCGE	412.3	57.09	7.27	43.59	23.71	27.17	16.95	NA	NA	
FEDERATED HRMS KAU SC:IS	SCGE	6706.0	69.64	7.55	45.15	25.05	28.52	☆	NA	NA	
FEDERATED HRMS KAU SC:R	SCGE	269.2	68.39	7.43	44.56	24.54	28.00	17.67	NA	NA	
FEDERATED HRMS KAU SC:R6	SCGE	1094.4	69.11	7.56	45.19	25.08	☆	☆	NA	NA	
FEDERATED HRMS M&S:A	MTAC	701.5	14.98	3.66	20.63	7.86	6.99	6.94	15.03	+0.05	
FEDERATED HRMS M&S:A:C	MTAC	212.5	14.97	3.54	19.83	7.08	6.19	6.14	15.02	+0.06	
FEDERATED HRMS M&S:A:F	MTAC	269.0	14.98	3.66	20.72	7.86	6.99	6.94	15.03	+0.05	
FEDERATED HRMS M&S:A:IS	MTAC	455.2	14.98	3.79	21.02	8.16	7.26	7.21	15.03	+0.05	
FEDERATED HRMS MC ID;SVC	SPMC	307.3	22.63	3.55	52.42	12.54	13.72	11.87	22.81	+0.14	
FEDERATED HRMS MDT AC;IS	MLCE	276.2	42.27	10.28	43.41	18.29	19.02	14.67	42.54	+0.51	
FEDERATED HRMS MDT L:A	MLVE	570.0	34.34	6.84	42.90	11.92	12.32	☆	34.65	+0.49	
FEDERATED HRMS MDT L:IS	MLVE	438.5	34.35	6.89	43.26	12.15	12.57	12.28	34.66	+0.50	
FEDERATED HRMS MDT MG;A	MCGE	336.4	55.89	11.65	44.66	20.30	21.84	13.81	56.19	+0.79	
FEDERATED HRMS MDT MG;IS	MCGE	241.8	58.41	11.73	45.09	20.65	22.17	14.11	58.72	+0.83	
FEDERATED HRMS MDT SC;IS	SCCE	850.9	28.00	7.07	62.55	10.67	16.30	13.21	28.27	+0.18	
FEDERATED HRMS MDT SG;IS	SCGE	420.4	36.14	6.80	52.07	13.65	19.60	14.30	36.49	+0.50	
FEDERATED HRMS MDT SG;R6	SCGE	318.5	36.16	6.79	52.09	13.68	19.61	☆	36.50	+0.50	
FEDERATED HRMS SVD;A	EIEI	1344.6	5.60	4.47	26.49	6.10	4.64	8.58	5.63	-0.03	
FEDERATED HRMS SVD;C	EIEI	657.3	5.62	4.44	25.69	5.34	3.88	7.77	5.65	-0.02	
FEDERATED HRMS SVD;INST	EIEI	4781.4	5.64	4.69	26.86	6.39	4.91	8.84	5.67	-0.02	
FEDERATED HRMS SVD;R6	EIEI	702.5	5.64	4.70	26.88	6.41	4.93	☆	5.67	-0.02	
FIDELITY 500 INDEX FUND	SPSP	34338.3	149.59	8.55	40.79	18.66	17.63	14.83	150.38	+1.89	
FIDELITY ADV AM 70%;A	MTAG	224.3	28.42	6.20	29.66	12.52	12.21	9.08	28.49	+0.10	
FIDELITY ADV BAL;A	MTAM	1633.7	28.83	6.37	32.93	15.86	14.21	11.11	28.93	+0.18	
FIDELITY ADV BAL;C	MTAM	1049.9	28.55	6.17	31.90	14.98	13.35	10.27	28.65	+0.18	
FIDELITY ADV BAL;INST	MTAM	1700.4	29.50	6.43	33.25	16.16	14.50	11.39	29.60	+0.18	
FIDELITY ADV BAL;M	MTAM	1723.3	29.21	6.30	32.56	15.56	13.93	10.85	29.31	+0.18	
FIDELITY ADV BAL;Z	MTAM	668.0	29.51	6.46	33.39	16.29	14.65	☆	29.62	+0.19	
FIDELITY ADV BIOTECH;A	H	830.1	33.29	1.77	12.32	13.27	15.46	17.59	33.81	+0.18	
FIDELITY ADV BIOTECH;I	H	1179.6	35.78	1.85	12.61	13.56	15.76	17.92	36.35	+0.20	
FIDELITY ADV CAP DEV;A	LCVE	582.8	19.18	7.03	47.73	15.29	15.98	11.94	19.28	+0.14	
FIDELITY ADV CAP DEV;O	LCVE	3689.9	20.06	7.10	48.16	15.62	16.32	12.28	20.16	+0.14	
FIDELITY ADV CNS DIS;A	CS	257.5	45.75	5.59	46.72	20.16	19.29	15.93	45.96	+0.45	
FIDELITY ADV CNS DIS;I	CS	257.3	49.91	5.65	47.13	20.50	19.62	16.27	50.14	+0.49	
FIDELITY ADV CNS STP;A	CG	279.3	96.28	3.31	28.21	12.93	6.70	9.56	96.21	+0.86	
FIDELITY ADV DIV GRO;A	MLVE	469.4	19.65	7.91	44.14	12.98	12.63	10.65	19.72	+0.18	
FIDELITY ADV DIV GRO;I	MLVE	247.4	21.02	8.02	44.55	13.26	12.92	10.93	21.09	+0.19	
FIDELITY ADV DIV GRO;M	MLVE	368.0	19.53	7.90	43.87	12.71	12.37	10.39	19.59	+0.17	
FIDELITY ADV DV IN;A	ILCG	614.3	31.03	6.63	29.72	12.77	12.42	8.05	31.14	-0.08	
FIDELITY ADV DV IN;I	ILCG	723.6	31.66	6.74	30.05	13.08	12.73	8.35	31.77	-0.07	
FIDELITY ADV DV IN;Z	ILCG	348.3	31.63	6.75	30.25	13.24	12.89	☆	31.74	-0.07	
FIDELITY ADV DVS STK;A	LCGE	409.5	36.25	9.06	42.82	19.21	19.46	14.76	36.44	+0.27	
FIDELITY ADV DVS STK;O	LCGE	2376.7	37.51	9.17	43.37	19.64	19.88	15.14	37.70	+0.28	
FIDELITY ADV EM ASIA;A	EM	319.5	68.91	5.82	55.88	28.36	24.64	12.01	68.40	+0.08	
FIDELITY ADV EM ASIA;I	EM	767.0	71.46	5.88	56.24	28.72	24.99	12.34	70.94	+0.09	
FIDELITY ADV EM ASIA;Z	EM	322.1	71.40	5.93	56.48	☆	☆	☆	70.87	+0.08	
FIDELITY ADV EQ GRO;A	LCGE	1697.2	17.95	10.12	42.80	25.36	24.78	17.33	18.01	+0.13	
FIDELITY ADV EQ GRO;I	LCGE	911.7	20.35	10.24	43.25	25.70	25.12	17.67	20.41	+0.15	
FIDELITY ADV EQ GRO;M	LCGE	1930.4	17.42	10.04	42.46	25.07	24.48	17.08	17.48	+0.13	
FIDELITY ADV EQ GRO;Z	LCGE	242.1	20.58	10.29	43.40	25.87	25.28	☆	20.64	+0.15	
FIDELITY ADV EQ INC;A	EIEI	713.8	33.47	5.91	39.45	11.14	11.00	9.98	33.68	+0.26	
FIDELITY ADV EQ INC;I	EIEI	230.4	35.46	5.96	39.74	11.42	11.28	10.27	35.69	+0.28	
FIDELITY ADV EQ INC;M	EIEI	605.5	34.45	5.83	39.12	10.88	10.74	9.74	34.66	+0.26	
FIDELITY ADV FCSD EM;A	EM	212.5	39.06	4.02	47.06	16.56	15.98	6.53	38.83	-0.33	
FIDELITY ADV FCSD EM;I	EM	724.4	39.30	4.11	47.52	16.93	16.37	6.89	39.07	-0.33	
FIDELITY ADV FCSD EM;Z	EM	1125.6	39.22	4.14	47.76	17.09	16.53	☆	39.98	-0.34	
FIDELITY ADV FR 2015;A	MATF	391.4	12.55	4.02	18.79	9.46	9.10	6.90	12.56	+0.03	
FIDELITY ADV FR 2015;I	MATF	257.3	12.67	4.04	19.08	9.73	9.37	7.16	12.69	+0.03	
FIDELITY ADV FR 2020;A	MATB	890.2	14.16	4.56	22.38	10.52	10.11	7.49	14.17	+0.03	
FIDELITY ADV FR 2020;I	MATB	737.5	14.30	4.60	22.76	10.81	10.37	7.76	14.32	+0.03	
FIDELITY ADV FR 2020;M	MATB	312.7	14.14	4.49	22.09	10.26	9.83	7.22	14.15	+0.03	
FIDELITY ADV FR 2025;A	MATG	1311.2	14.73	4.95	25.21	11.33	10.94	8.18	14.75	+0.03	
FIDELITY ADV FR 2025;I	MATG	1186.4	14.90	5.04	25.49	11.58	11.21	8.46	14.92	+0.03	
FIDELITY ADV FR 2025;M	MATG	448.5	14.74	4.87	24.85	11.02	10.66	7.91	14.76	+0.03	
FIDELITY ADV FR 2030;A	MATC	1372.1	16.16	5.37	28.66	12.23	12.33	8.91	16.18	+0.03	
FIDELITY ADV FR 2030;I	MATC	1380.5	16.28	5.46	28.92	12.50	12.59	9.19	16.31	+0.04	
FIDELITY ADV FR 2030;M	MATC	524.3	16.03	5.34	28.35	11.94	12.04	8.65	16.05	+0.03	
FIDELITY ADV FR 2035;A	MATD	1191.4	16.28	6.12	35.22	13.66	13.85	9.77	16.32	+0.04	
FIDELITY ADV FR 2035;I	MATD	1231.5	16.46	6.25	35.60	13.95	14.15	10.05	16.49	+0.03	
FIDELITY ADV FR 2035;M	MATD	449.0	16.04	6.08	34.82	13.38	13.56	9.49	16.08	+0.03	
FIDELITY ADV FR 2040;A	MATH	1054.8	17.86	6.64	39.49	14.61	14.45	10.08	17.91	+0.04	
FIDELITY ADV FR 2040;I	MATH	1112.1	18.04	6.76	39.83	14.89	14.74	10.36	18.08	+0.04	
FIDELITY ADV FR 2040;M	MATH	426.4	17.70	6.58	39.13	14.33	14.16	9.81	17.74	+0.03	
FIDELITY ADV FR 2045;A	MATI	671.0	14.07	6.67	39.45	14.60	14.44	10.14	14.10	+0.02	
FIDELITY ADV FR 2045;I	MATI	833.2	14.21	6.76	39.82	14.91	14.73	10.42	14.24	+0.03	
FIDELITY ADV FR 2045;M	MATI	277.5	13.88	6.60	39.16	14.30	14.16	9.85	13.92	+0.03	
FIDELITY ADV FR 2050;A	MATE	538.1	14.08	6.69	39.50	14.62	14.45	10.13	14.11	+0.02	
FIDELITY ADV FR 2050;I	MATE	732.3	14.22	6.77	39.88	14.89	14.73	10.40	14.25	+0.03	
FIDELITY ADV FR 2050;M	MATE	219.3	13.95	6.67	39.13	14.33	14.18				



Data provided by **LIPPER** 

© Copyright Lipper



Stock Funds

Data provided by 

NAME	OBJ	LATEST REPORTED	NAV	RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)			
		ASSETS	(\$ SHR)	QTR	1YR	3YRS	5 YRS	10YRS	CLOSE	WK'S		
		(\$MIL)	6/30/21								NAV	CHG
		(Annualized)										
FIDELITY LC VAL ENH INDX	MLVE	6059.8	16.80	5.86	47.78	13.10	13.14	12.32	16.91	+0.16		
FIDELITY LOW-PRCD STK	MCVE	28417.7	58.11	4.99	52.27	13.24	13.89	11.68	58.49	+0.35		
FIDELITY LOW-PRCD STK K6	MCVE	2881.0	15.53	4.86	51.80	13.36	☆	☆	15.63	+0.09		
FIDELITY LOW-PRCD STK K	MCVE	5501.7	58.06	5.01	52.39	13.34	13.99	11.79	58.44	+0.35		
FIDELITY LRG CAP GRO ID	LCGE	7661.9	26.82	11.91	42.44	25.07	23.60	☆	26.90	+0.37		
FIDELITY LRG CAP VAL ID	MLVE	3882.4	15.47	5.18	43.61	12.42	11.87	☆	15.58	+0.14		
FIDELITY LVRGD CO STK	MLCE	2540.3	48.45	7.74	64.61	18.33	17.68	12.37	48.70	+0.47		
FIDELITY LVRGD CO STK K	MLCE	362.8	48.66	7.77	64.75	18.46	17.81	12.50	48.91	+0.47		
FIDELITY MAGELLAN FUND	LCCE	27584.0	13.88	10.94	33.60	18.85	19.06	14.52	13.95	+0.18		
FIDELITY MAGELLAN FUND K	LCCE	1157.0	13.87	11.03	33.63	18.94	19.16	14.63	13.94	+0.18		
FIDELITY MAGELLAN K6	LCGE	276.4	15.79	11.15	34.37	☆	☆	☆	15.86	+0.21		
FIDELITY MEGA CAP STOCK	LCVE	1166.7	19.36	7.38	49.96	18.00	17.10	14.26	19.44	+0.12		
FIDELITY MID CAP GRO ID	MCGE	610.8	31.08	11.08	43.70	☆	☆	☆	31.09	+0.26		
FIDELITY MID CAP INDEX	MCCE	22772.2	31.28	7.47	49.79	16.45	15.61	☆	31.45	+0.25		
FIDELITY MID CAP STK K6	MCCE	340.1	13.73	4.41	52.63	☆	☆	☆	13.86	+0.05		
FIDELITY MID CAP VAL ID	MCVE	889.3	26.19	5.65	52.83	☆	☆	☆	26.40	+0.20		
FIDELITY MID CAP VALUE	MCVE	1144.4	28.00	4.17	53.01	8.96	9.81	10.50	28.25	+0.23		
FIDELITY MID CP ENH ID	MCCE	1956.8	20.15	7.07	49.88	15.00	14.86	12.75	20.27	+0.20		
FIDELITY MID-CAP STOCK	MCCE	6208.8	41.44	4.52	54.21	14.85	15.20	12.49	41.80	+0.26		
FIDELITY MID-CAP STOCK K	MCCE	1891.9	41.46	4.52	54.36	14.96	15.32	12.63	41.83	+0.27		
FIDELITY MULTI ASSET INC	FX	767.5	14.61	5.63	33.20	16.67	☆	☆	14.64	+0.00		
FIDELITY NASDAQ COM ID	MLGE	12835.8	182.60	9.67	45.06	25.53	25.53	19.13	182.84	+1.91		
FIDELITY NEW MILLENNIUM	MLVE	2814.1	44.36	6.46	51.18	13.01	15.03	12.58	44.66	+0.44		
FIDELITY NORDIC	EU	400.9	72.20	7.58	57.59	18.55	14.71	11.22	72.56	+0.16		
FIDELITY OTC	LCGE	21655.6	20.18	11.37	49.34	26.58	28.38	20.17	20.21	+0.17		
FIDELITY OTC K6	LCGE	2377.5	19.88	11.69	50.59	☆	☆	☆	19.92	+0.18		
FIDELITY OTC K	LCGE	7873.6	20.56	11.44	49.50	26.72	28.52	20.31	20.59	+0.18		
FIDELITY OVERSEAS	IMLG	8159.9	65.38	8.14	33.26	12.30	12.97	8.97	65.57	+0.49		
FIDELITY OVERSEAS K	IMLG	1435.8	65.26	8.17	33.41	12.43	13.09	9.11	65.44	+0.50		
FIDELITY PACIFIC BASIN	PC	1330.5	45.93	3.12	36.93	16.09	15.61	11.34	45.68	+0.19		
FIDELITY PURITAN	MTAG	28362.5	29.02	7.00	29.85	14.94	14.08	11.21	29.12	+0.18		
FIDELITY PURITAN K6 FUND	MTAG	615.9	14.32	7.13	29.22	☆	☆	☆	14.37	+0.08		
FIDELITY PURITAN K	MTAG	5629.2	29.00	7.03	29.92	15.04	14.18	11.31	29.10	+0.18		
FIDELITY REAL EST INC	RE	2540.1	13.29	6.33	28.30	9.05	7.43	8.13	13.30	+0.03		
FIDELITY REAL ESTATE	RE	5503.0	48.00	13.02	32.29	9.83	6.12	9.43	48.15	+0.06		
FIDELITY REAL ESTATE ID	RE	2797.8	17.66	11.57	38.19	7.66	4.89	☆	17.74	+0.00		
FIDELITY SAI EM INDEX	EM	3928.2	17.85	4.45	39.85	10.99	12.63	☆	17.73	+0.06		
FIDELITY SAI EM LV ID	EM	1676.1	11.63	5.92	31.14	☆	☆	☆	11.60	+0.00		
FIDELITY SAI EM VAL ID	EM	1593.4	15.04	3.94	41.15	☆	☆	☆	14.95	+0.16		
FIDELITY SAI INFLTN FOC	CMG	2732.7	12.88	15.93	52.62	☆	☆	☆	12.85	+0.32		
FIDELITY SAI INT VAL ID	IMLV	5625.1	10.13	3.68	36.50	4.12	☆	☆	10.16	+0.12		
FIDELITY SAI INTL INDEX	IMLC	5328.6	14.24	5.33	32.35	8.44	10.19	☆	14.26	+0.17		
FIDELITY SAI INTL SMA	IMLG	490.5	14.38	3.83	28.54	☆	☆	☆	14.47	+0.05		
FIDELITY SAI ITL LOW VOL	IMLC	5580.7	11.54	5.29	17.78	5.41	6.05	☆	11.54	+0.10		
FIDELITY SAI ITL MOM ID	ILCC	497.8	13.78	5.43	28.72	☆	☆	☆	13.79	+0.14		
FIDELITY SAI ITL QL ID	ILCC	429.3	14.03	8.84	30.62	☆	☆	☆	14.02	+0.13		
FIDELITY SAI RL EST ID	RE	724.8	12.61	11.50	38.21	7.75	4.94	☆	12.67	+0.00		
FIDELITY SAI S-M CAP 500	MCCE	990.5	16.50	6.38	54.58	16.53	16.14	☆	16.60	+0.12		
FIDELITY SAI US LC ID	SPSP	15255.3	22.62	8.54	40.73	18.63	17.63	☆	22.74	+0.28		
FIDELITY SAI US LOW VOL	LCCE	8082.4	18.07	6.54	27.24	15.25	12.91	☆	18.19	+0.27		
FIDELITY SAI US MOMENTUM	LCGE	2733.3	18.78	11.79	39.61	18.81	☆	☆	18.78	+0.22		
FIDELITY SAI US QUAL ID	LCGE	9657.8	18.38	9.73	34.02	20.03	19.37	☆	18.49	+0.25		
FIDELITY SAI US VAL ID	MLVE	3408.4	12.21	4.45	43.25	10.12	☆	☆	12.27	+0.12		
FIDELITY SEL AIR TRANS	S	382.3	70.60	0.53	51.80	3.59	10.24	11.77	71.17	+0.68		
FIDELITY SEL BANKING	FS	678.2	28.66	1.75	73.04	7.95	14.20	11.72	28.95	+0.11		
FIDELITY SEL BIO TECH	H	8095.1	22.62	1.37	17.67	14.43	16.48	18.59	23.00	+0.55		
FIDELITY SEL BRKG & IM	FS	578.4	118.42	12.83	57.05	20.31	22.60	13.62	119.17	+1.60		
FIDELITY SEL CHEMICALS	BM	797.9	16.85	5.78	54.16	6.41	11.17	10.42	16.96	+0.16		
FIDELITY SEL CNS FIN	FS	288.4	22.76	11.05	79.14	16.23	18.55	14.08	22.98	+0.11		
FIDELITY SEL CNSMR DSC	CS	659.9	71.35	5.63	47.39	20.35	19.59	16.43	71.69	+0.73		
FIDELITY SEL CNSMR STP	CG	850.7	97.44	3.38	28.56	13.25	7.01	9.87	97.38	+0.88		
FIDELITY SEL CNST&Hous	CG	555.8	90.00	6.12	60.90	25.07	19.50	17.95	90.86	+1.59		
FIDELITY SEL COMM SERV	CS	1213.5	97.20	11.42	56.75	27.35	21.34	17.21	97.89	+0.94		
FIDELITY SEL COMPUTER	TK	783.1	111.67	3.92	60.73	26.01	27.47	16.04	111.40	+0.16		
FIDELITY SEL DEFENSE	ID	1755.9	18.41	3.20	37.39	6.92	14.29	13.22	18.51	+0.29		
FIDELITY SEL ENERGY	NR	1268.3	33.24	12.96	56.04	-9.24	-2.15	-2.08	33.84	+0.25		
FIDELITY SEL ENRGY SER	NR	333.9	21.40	15.49	89.20	-20.16	-11.06	-10.01	22.14	+0.50		
FIDELITY SEL ENV&ALT ENG	ID	501.9	33.64	4.50	57.37	17.55	16.98	10.44	33.78	+0.41		
FIDELITY SEL FINANCIAL	FS	877.7	12.73	5.91	63.64	14.01	16.07	12.10	12.85	+0.06		
FIDELITY SEL GOLD	AU	1478.8	28.13	8.69	-3.98	15.76	3.59	-3.99	28.07	+0.32		
FIDELITY SEL HEALTH	H	10809.7	33.35	6.89	24.55	18.92	17.88	18.19	33.72	+0.22		
FIDELITY SEL HEALTH CARE	H	1267.5	135.47	6.04	33.22	17.66	16.95	15.13	136.78	+1.10		
FIDELITY SEL INDUSTRLS	ID	422.4	36.67	2.00	39.10	10.21	11.48	10.70	36.89	+0.07		
FIDELITY SEL INSURANCE	FS	204.2	64.33	5.12	40.69	12.66	12.01	12.76	65.04	+0.83		
FIDELITY SEL IT SVCS	TK	4306.7	98.99	10.19	36.70	23.05	25.15	20.07	99.59	+0.15		
FIDELITY SEL LEISURE	CS	750.2	18.80	1.74	56.51	16.63	16.74	14.15	18.96	+0.09		
FIDELITY SEL MATERIALS	BM	909.3	97.94	6.24	55.76	8.63	11.17	7.25	98.45	+0.55		
FIDELITY SEL MD TCH & DV	H	9555.0	79.11	10.68	40.84	23.69	22.24	19.25	79.88	+0.96		
FIDELITY SEL NAT RES	NR	404.6	27.35	14.53	50.87	-2.95	1.28	-1.38	27.56	+0.35		
FIDELITY SEL PHARM	GH	871.8	25.30	9.64	17.25	18.20	11.39	13.02	25.52	+0.33		
FIDELITY SEL RETAILING	CS	4614.6	24.98	6.81	50.39	23.71	23.72	20.90	25.08	+0.17		
FIDELITY SEL SEMICOND	TK	6681.9	19.24	12.15	69.75	34.22	34.76	23.54	19.03	+0.34		
FIDELITY SEL SW & IT SVC	TK	12920.6	30.10	11.96	38.22	27.79	29.30	22.19	30.20	+0.15		
FIDELITY SEL TECHNOLGY	TK											



Stock Funds

Data provided by 

NAME	OBJ	LATEST REPORTED		RETURN THROUGH 6/30						LATEST WK'S DATA (as of Thursday)	
		ASSETS (\$MIL)	NAV (\$ SHR) 6/30/21	QTR	1YR	3YRS	5YRS	10YRS	CLOSE NAV	WK'S CHG	
LATEST WK'S DATA (as of Thursday)											
RETURN THROUGH 6/30											
(Annualized)											
FRANKLIN CUST DYNA:R6	MLGE	8482.5	162.04	13.01	43.54	29.31	29.48	☆	162.20	+0.41	
FRANKLIN CUST GRO:A	MLGE	12802.1	151.04	9.41	40.31	21.18	20.35	15.39	151.59	+1.79	
FRANKLIN CUST GRO:ADV	MLGE	3938.6	151.68	9.48	40.64	21.49	20.66	15.68	152.23	+1.79	
FRANKLIN CUST GRO:C	MLGE	770.6	134.58	9.21	39.27	20.29	19.46	14.53	135.06	+1.57	
FRANKLIN CUST GRO:R	MLGE	414.3	150.18	9.34	39.96	20.89	20.06	15.10	150.72	+1.76	
FRANKLIN CUST GRO:R6	MLGE	3105.8	151.58	9.50	40.76	21.60	20.79	☆	152.13	+1.80	
FRANKLIN CUST INC:A1	FX	36900.8	2.50	3.62	27.84	8.25	8.32	6.78	2.51	+0.01	
FRANKLIN CUST INC:ADV	FX	11855.4	2.48	3.68	28.26	8.45	8.52	6.98	2.48	+0.00	
FRANKLIN CUST INC:C	FX	9721.2	2.54	3.43	27.28	7.72	7.73	6.28	2.55	+0.01	
FRANKLIN CUST INC:R	FX	258.6	2.45	3.60	27.45	8.03	7.89	6.42	2.45	+0.00	
FRANKLIN CUST INC:R6	FX	740.9	2.49	3.67	28.83	8.64	8.56	☆	2.50	+0.01	
FRANKLIN CUST UTIL:A1	UT	3470.8	20.11	0.19	15.23	9.61	6.84	10.08	20.33	+0.18	
FRANKLIN CUST UTIL:ADV	UT	1247.0	20.30	0.22	15.44	9.78	7.01	10.25	20.52	+0.19	
FRANKLIN CUST UTIL:C	UT	500.0	19.99	0.06	14.68	9.08	6.32	9.53	20.21	+0.19	
FRANKLIN GLD&PR MT:A	AU	984.9	23.69	5.38	12.47	23.43	5.77	-3.57	23.73	-0.31	
FRANKLIN GLD&PR MT:ADV	AU	314.3	25.42	5.43	12.76	23.74	6.03	-3.33	25.47	-0.33	
FRANKLIN INTL GRO:A	IMLG	941.8	22.58	8.09	31.50	15.85	18.09	9.40	22.65	-0.19	
FRANKLIN INV CV SC:A	CV	1541.3	29.90	4.46	34.78	22.47	19.62	12.82	29.94	-0.03	
FRANKLIN INV CV SC:ADV	CV	3203.5	29.90	4.53	35.11	22.79	19.92	13.10	29.94	-0.03	
FRANKLIN INV CV SC:C	CV	234.2	29.35	4.30	33.79	21.55	18.73	11.98	29.39	-0.03	
FRANKLIN INV EQ INC:A	EIEI	2656.4	30.70	6.16	35.94	12.94	12.27	10.93	30.93	+0.41	
FRANKLIN INV EQ INC:C	EIEI	216.2	30.47	5.98	34.95	12.08	11.42	10.09	30.69	+0.40	
FRANKLIN INV MGD INC:A	MTAM	3390.4	13.63	3.77	21.52	10.00	8.83	7.86	13.68	+0.08	
FRANKLIN INV MGD INC:ADV	MTAM	205.9	13.66	3.74	21.78	10.26	9.08	8.15	13.72	+0.08	
FRANKLIN INV MGD INC:C	MTAM	344.0	13.48	3.54	20.54	9.16	7.99	7.07	13.54	+0.08	
FRANKLIN MGD RS DV:A	LCCE	17457.9	90.17	8.23	37.57	17.02	15.26	12.83	90.61	+1.47	
FRANKLIN MGD RS DV:ADV	LCCE	4236.2	90.12	8.30	37.93	17.31	15.55	13.11	90.50	+1.42	
FRANKLIN MGD RS DV:C	LCCE	2109.9	88.32	8.04	36.55	16.14	14.40	11.99	88.89	+1.57	
FRANKLIN MGD RS DV:R6	LCCE	2429.6	90.12	8.32	38.01	17.39	15.66	☆	90.49	+1.40	
FRANKLIN MUT BEACON:A	GMLV	1003.6	18.89	7.15	44.53	11.87	11.67	9.80	18.99	+0.01	
FRANKLIN MUT BEACON:Z	GMLV	2587.6	19.12	7.23	44.97	12.16	11.97	10.10	19.22	+0.01	
FRANKLIN MUT EUROPEAN:A	EU	287.7	21.30	4.41	32.74	5.08	6.92	4.78	21.50	+0.03	
FRANKLIN MUT EUROPEAN:Z	EU	475.8	21.97	4.42	32.99	5.33	7.19	5.06	22.19	+0.04	
FRANKLIN MUT FINL SVC:A	GFS	260.8	24.63	1.95	51.50	4.40	8.24	7.96	24.97	+0.07	
FRANKLIN MUT GL DISC:A	GMLV	5805.8	32.59	5.30	41.31	7.54	8.54	7.19	32.77	+0.04	
FRANKLIN MUT GL DISC:C	GMLV	484.5	32.47	5.08	40.27	6.72	7.73	6.41	32.65	+0.03	
FRANKLIN MUT GL DISC:Z	GMLV	3518.9	33.38	5.33	41.65	7.80	8.81	7.48	33.57	+0.04	
FRANKLIN MUT QUEST:A	FX	764.3	14.25	2.67	26.26	2.47	5.35	5.80	14.34	+0.02	
FRANKLIN MUT QUEST:Z	FX	2524.6	14.51	2.76	26.66	2.73	5.62	6.09	14.60	+0.02	
FRANKLIN MUT SHARES:A	MLVE	3323.2	29.25	5.52	40.91	7.89	8.36	8.13	29.45	+0.18	
FRANKLIN MUT SHARES:C	MLVE	227.8	29.11	5.28	39.84	7.06	7.55	7.34	29.31	+0.18	
FRANKLIN MUT SHARES:R6	MLVE	388.3	29.62	5.60	41.33	8.24	8.73	☆	29.82	+0.19	
FRANKLIN MUT SHARES:Z	MLVE	4983.9	29.63	5.56	41.27	8.17	8.64	8.42	29.83	+0.19	
FRANKLIN REAL EST:A	RE	320.4	21.39	12.40	29.55	11.12	6.02	8.97	21.45	-0.02	
FRANKLIN STR BD:A	H	1084.3	163.47	0.90	9.63	10.85	12.50	15.15	166.41	+3.33	
FRANKLIN STR GR OP:A	MLGE	4118.3	60.64	16.01	41.77	24.73	23.67	15.91	60.63	+0.56	
FRANKLIN STR GR OP:ADV	MLGE	634.6	66.88	16.09	42.13	25.04	23.98	16.22	66.87	+0.63	
FRANKLIN STR GR OP:C	MLGE	268.7	47.24	15.81	40.74	23.83	22.76	15.07	47.23	+0.43	
FRANKLIN STR GR OP:R6	MLGE	550.3	68.02	16.11	42.25	25.17	24.15	☆	68.01	+0.64	
FRANKLIN STR S/MCG:A	MCGE	4059.0	51.67	10.01	46.63	26.92	22.45	14.63	51.69	+0.19	
FRANKLIN STR S/MCG:ADV	MCGE	529.4	59.11	10.07	46.96	27.22	22.75	14.91	59.14	+0.22	
FRANKLIN STR SCG:A	SCGE	1214.9	30.25	4.64	48.11	21.52	22.15	14.88	30.43	+0.05	
FRANKLIN STR SCG:ADV	SCGE	719.1	33.63	4.70	48.44	21.80	22.44	15.18	33.83	+0.05	
FRANKLIN STR SCG:R6	SCGE	2089.3	34.35	4.73	48.66	22.00	22.65	☆	34.56	+0.06	
FRANKLIN VAL MUS VAL:A	MLVE	772.8	39.03	5.74	55.82	8.97	11.56	8.65	39.32	+0.30	
FRANKLIN VAL SCV:A	SCVE	1739.9	60.70	0.53	55.45	11.06	12.47	10.75	61.21	-0.34	
FRANKLIN VAL SCV:ADV	SCVE	1651.0	64.50	0.58	55.82	11.34	12.75	11.05	65.04	-0.36	
FROST GRO EQTY:INST	LCGE	379.8	19.62	12.31	35.80	22.73	23.35	16.14	19.69	+0.25	
FUNDX UPGRADER FUND	MTAA	244.0	80.49	5.55	35.25	15.86	14.85	11.16	NA	NA	
GABELLI ASSET:AAA	MLVE	1649.9	61.91	6.10	44.14	12.59	12.73	10.52	62.26	+0.36	
GABELLI ASSET:I	MLVE	574.9	61.79	6.17	44.52	12.87	13.01	10.80	62.14	+0.37	
GABELLI EQ EQ INC:AAA	EIEI	312.1	12.35	6.66	42.99	11.33	10.39	9.44	12.42	-0.03	
GABELLI EQ SC GRO:AAA	SCCE	1094.5	50.23	4.52	55.22	10.94	12.75	10.77	50.64	+0.19	
GABELLI EQ SC GRO:I	SCCE	668.1	52.23	4.56	55.60	11.22	13.03	11.05	52.65	+0.19	
GABELLI GROWTH:AAA	LCGE	869.1	94.80	13.23	36.75	23.76	23.15	16.83	94.92	+1.30	
GABELLI INV ABC:AAA	AED	568.7	10.83	1.31	8.56	3.61	3.10	2.85	10.84	+0.02	
GABELLI UTILITIES:A	UT	989.0	7.94	1.21	21.44	6.89	5.51	6.77	8.01	-0.02	
GABELLI UTILITIES:AAA	UT	283.4	7.77	1.24	21.45	6.90	5.53	6.78	7.83	-0.03	
GABELLI UTILITIES:C	UT	417.5	4.39	1.03	20.45	6.10	4.73	5.98	4.43	-0.05	
GABELLI UTILITIES:I	UT	327.7	8.37	1.27	21.84	7.17	5.79	7.05	8.44	-0.02	
GABELLI VALUE 25:A	MLVE	285.5	15.57	5.49	45.81	9.38	9.41	8.22	15.65	+0.09	
GALLERY MMDRN INTL VE	ILCV	724.8	15.18	5.12	32.67	5.06	6.86	4.57	15.23	-0.09	
GATEWAY GATEWAY FD:A	EMN	1045.8	39.31	3.94	17.72	6.78	6.72	5.37	39.38	+0.16	
GEORGE PUTNAM BAL:A	MTAM	1359.2	24.17	5.89	23.41	14.01	12.56	10.18	24.24	+0.16	
GEORGE PUTNAM BAL:Y	MTAM	276.0	24.28	5.98	23.71	14.31	12.84	10.45	24.35	+0.16	
GLENMEDE SC EQTY:ADV	SCCE	529.0	35.48	4.57	66.13	10.21	13.61	11.27	35.77	-0.02	
GLENMEDE STRAT EQUITY	MLCE	260.2	33.67	7.96	40.82	15.13	15.86	13.01	33.98	+0.41	
GMO EMERGING MKTS:II	EM	299.5	37.94	2.46	30.49	9.52	10.83	2.55	NA	NA	
GMO EMERGING MKTS:III	EM	499.7	38.06	2.48	30.57	9.58	10.87	2.61	NA	NA	
GMO EMERGING MKTS:VI	EM	2042.8	37.67	2.50	30.72	9.73	11.02	2.74	NA	NA	
GMO INTL EQUITY:III	IMLV	442.1	25.62	5.09	37.21	8.82	9.78	4.90	25.77	-0.15	
GMO INTL EQUITY:IV	IMLV	1761.3	25.58	5.09	37.29	8.89	9.85	4.96	25.737		



Stock Funds

Data provided by 

NAME	OBJ	LATEST REPORTED ASSETS (\$MIL)	NAV (\$ SHR) 6/30/21	RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)		
				QTR	1YR	3YRS	5 YRS	10YRS	CLOSE NAV	WK'S CHG	
(Annualized)											
HARTFD GROWTH OPPS;I	MLGE	2083.7	64.84	6.84	45.14	25.90	24.76	18.52	64.83	+0.40	
HARTFD GROWTH OPPS;Y	MLGE	552.6	71.71	6.82	45.18	25.95	24.84	18.67	71.70	+0.44	
HARTFD HEALTHCARE;A	GH	889.2	44.27	8.66	26.54	17.59	15.26	16.05	44.64	+0.48	
HARTFD HEALTHCARE;I	GH	457.2	47.57	8.76	26.88	17.92	15.58	16.39	47.96	+0.52	
HARTFD INTL GROWTH;I	ILCG	257.6	19.63	5.71	37.78	13.78	13.92	8.53	19.63	-0.28	
HARTFD INTL OPPTY;A	ILCG	557.2	20.77	4.85	34.94	10.32	10.84	6.50	20.78	-0.25	
HARTFD INTL OPPTY;I	ILCG	482.4	20.65	4.93	35.43	10.69	11.18	6.85	20.66	-0.25	
HARTFD INTL OPPTY;R5	ILCG	361.9	21.73	4.87	35.30	10.65	11.17	6.87	21.75	-0.26	
HARTFD INTL OPPTY;Y	ILCG	1262.9	21.86	4.89	35.39	10.69	11.24	6.95	21.88	-0.26	
HARTFD INTL VALUE;I	IMLV	1277.0	16.27	5.04	46.01	4.31	9.47	6.63	16.37	-0.14	
HARTFD INTL VALUE;Y	IMLV	397.1	16.66	5.04	45.97	4.34	9.51	6.86	16.77	-0.14	
HARTFD MIDCAP VAL;A	MCVE	349.6	17.38	3.21	46.96	8.90	10.34	9.74	17.55	+0.12	
HARTFD MIDCAP;A	MCGE	3486.7	36.75	2.94	42.47	15.37	17.23	13.76	37.10	+0.53	
HARTFD MIDCAP;C	MCGE	410.9	22.79	2.75	41.34	14.49	16.35	12.93	23.00	+0.32	
HARTFD MIDCAP;I	MCGE	4795.3	38.47	3.00	42.76	15.65	17.51	14.04	38.84	+0.56	
HARTFD MIDCAP;R4	MCGE	203.4	44.20	2.91	42.33	15.31	17.19	13.75	44.63	+0.64	
HARTFD MIDCAP;R5	MCGE	411.1	46.17	2.99	42.77	15.65	17.54	14.09	46.61	+0.66	
HARTFD MIDCAP;Y	MCGE	1081.3	46.79	3.02	42.87	15.72	17.62	14.19	47.24	+0.67	
HARTFD MODT ALLOC;A	MTAM	366.6	13.65	4.20	24.10	9.64	9.48	6.10	13.68	+0.04	
HARTFD MULT-ASSET INC;A	MTAM	632.6	21.75	3.52	15.32	6.64	7.40	7.74	21.82	-0.01	
HARTFD SCHR EM E;I	EM	2338.0	21.65	2.80	43.55	13.07	14.88	5.50	21.50	-0.15	
HARTFD SCHR INTL STK;A	ILCG	245.2	18.56	4.74	39.68	14.86	14.45	7.32	18.58	-0.24	
HARTFD SCHR INTL STK;I	ILCG	1595.3	17.97	4.78	40.08	15.18	14.77	7.59	17.99	-0.24	
HARTFD SCHR US MC O;I	MCCE	435.8	20.42	5.04	43.06	12.78	12.73	11.86	20.58	+0.20	
HARTFD SCHR US SCO;I	SCCE	214.8	34.67	2.79	53.69	12.81	14.16	11.54	34.91	-0.12	
HARTFD SM CAP GRO;A	SCGE	254.1	63.66	2.99	46.29	14.69	17.20	13.03	64.32	+0.32	
HARTFD SM CAP GRO;Y	SCGE	285.8	72.80	3.09	46.85	15.17	17.68	13.54	73.55	+0.37	
HARTFD SMALL CO;A	SCGE	510.1	30.33	2.43	53.31	23.15	23.27	13.73	30.57	+0.02	
HARTFORD BAL HLS;IA	MTAG	1925.1	35.32	6.10	28.52	13.19	11.44	10.08	35.45	+0.30	
HARTFORD BAL HLS;IB	MTAG	257.1	35.94	6.05	28.22	12.91	11.16	9.80	36.07	+0.30	
HARTFORD CAP APP HLS;IA	MLCE	4068.6	57.07	5.76	39.02	16.65	16.45	12.56	57.39	+0.56	
HARTFORD CAP APP HLS;IB	MLCE	496.8	55.89	5.69	38.64	16.36	16.16	12.28	56.20	+0.54	
HARTFORD DIV&GRO HLS;IA	EIEI	3443.6	26.08	6.19	42.69	15.76	15.04	12.90	26.25	+0.25	
HARTFORD DIV&GRO HLS;IB	EIEI	450.5	25.88	6.15	42.38	15.49	14.76	12.62	26.05	+0.25	
HARTFORD HLS SC GRO;IA	SCGE	1240.9	40.10	3.14	47.03	15.59	17.95	13.68	40.51	+0.21	
HARTFORD HLS SC GRO;IB	SCGE	227.0	38.29	3.04	46.69	15.30	17.66	13.40	38.69	+0.20	
HARTFORD INTL OPP HLS;IA	ILCG	1129.1	20.73	4.91	35.46	10.72	11.34	7.08	20.75	-0.25	
HARTFORD MIDCAP HLS;IA	MCGE	2183.9	47.06	2.98	42.75	15.74	17.68	14.22	47.51	+0.68	
HARTFORD SM CO HLS;IA	SCGE	527.0	28.73	2.72	55.45	23.71	24.08	14.48	28.95	+0.00	
HARTFORD STOCK HLS;IA	LCCE	1434.0	106.38	6.71	34.20	17.07	14.80	13.20	107.23	+1.51	
HARTFORD DISC EQ HLS;IA	LCCE	2889.8	19.88	7.29	40.77	19.57	17.43	15.58	19.98	+0.32	
HARTFORD DISC EQ HLS;IB	LCCE	378.7	19.54	7.19	40.41	19.25	17.13	15.29	19.65	+0.32	
HEARTLAND MDCP VAL;INV	MCVE	232.3	15.82	4.84	57.03	13.55	13.77	☆	NA	NA	
HEARTLAND VALUE +;INV	SCCE	340.1	49.25	3.29	59.81	12.65	16.18	8.70	NA	NA	
HEARTLAND VALUE;INV	SCCE	688.3	50.85	4.31	57.81	9.53	12.07	7.63	NA	NA	
HENNESSY CRNST MDCP;INV	MCVE	236.4	20.15	2.86	84.02	13.03	12.72	10.89	20.23	+0.27	
HENNESSY CRNST VAL;INV	LCVE	254.1	19.22	5.66	41.26	7.66	10.28	9.57	19.31	+0.07	
HENNESSY FOCUS;INST	MLGE	483.5	77.67	7.29	42.28	15.88	14.72	14.08	78.48	+1.63	
HENNESSY FOCUS;INV	MLGE	692.2	74.81	7.21	41.75	15.46	14.30	13.69	75.58	+1.56	
HENNESSY GAS UTILITY;INV	UT	462.8	25.58	2.91	19.54	5.34	4.23	8.48	25.84	-0.04	
HENNESSY JAPAN;INST	JA	711.5	46.61	-1.69	16.45	8.61	12.26	11.88	46.49	-0.06	
HODGES;RTL	SCGE	247.2	62.62	9.11	99.24	12.01	14.72	12.34	62.69	+0.71	
HOMESTEAD SM-CO STOCK	SCGE	314.2	32.93	5.37	57.47	10.06	11.05	10.47	33.11	-0.88	
HOMESTEAD STOCK INDEX	SPSP	218.9	31.86	8.42	40.10	18.03	17.00	14.22	32.02	+0.32	
HOMESTEAD VALUE	LCVE	1021.7	54.85	6.49	42.56	15.52	14.74	12.87	55.21	+0.10	
HOOD RIVER SM CP GR;INST	SCGE	433.1	75.97	8.17	80.66	26.64	26.13	17.91	76.10	-0.25	
HOTCHKIS LG CAP VAL;I	MLVE	293.3	43.29	5.28	64.20	11.26	13.84	12.14	43.68	+0.25	
HOTCHKIS MID CAP VAL;I	MCVE	302.6	42.23	4.25	93.96	4.36	9.90	9.68	42.82	-0.10	
HOTCHKIS SM CAP VAL;I	SCVE	511.3	68.58	5.26	80.88	7.43	12.48	10.22	69.57	+0.10	
HOTCHKIS VALUE OPPS;I	MLVE	392.4	37.43	5.08	69.77	12.77	15.67	12.62	37.75	+0.18	
HUSSMAN INV STRAT GRO	LSE	412.3	6.77	-1.31	10.80	2.65	-2.35	-5.00	6.74	+0.04	
HUSSMAN INV STRAT TR	MTAC	315.7	14.76	3.00	2.70	8.70	4.35	3.17	14.76	-0.03	
ICM SMALL COMPANY;INST	SCCE	2015.7	36.99	3.41	65.85	9.22	14.08	11.63	37.38	-0.17	
INDEP FRANCH PRTRNS USEQ	LCCE	2054.0	22.24	5.05	35.61	18.79	16.24	☆	22.40	+0.18	
INVESCO ACTIVE ALLOC;A	MTAG	1957.6	16.17	5.48	34.14	11.46	11.48	8.33	16.21	+0.03	
INVESCO ACTIVE ALLOC;C	MTAG	262.2	15.71	5.22	33.20	10.62	10.65	7.51	15.75	+0.03	
INVESCO AMER VALUE;A	MCVE	1588.6	41.54	4.56	50.41	7.61	10.12	9.30	41.90	+0.14	
INVESCO ASIA PAC GR;A	XJ	488.5	38.61	-0.59	29.16	12.87	11.69	7.99	38.46	-0.15	
INVESCO BR ALLOC;A	AGM	1106.2	12.02	6.28	22.88	7.91	6.74	6.43	12.05	+0.08	
INVESCO BR ALLOC;Y	AGM	1056.1	12.26	6.33	23.26	8.17	7.01	6.70	12.29	+0.08	
INVESCO CAP APPR;A	MLGE	5060.8	82.84	11.24	41.05	23.46	21.02	14.78	82.99	+0.75	
INVESCO CAP APPR;C	MLGE	212.1	52.90	11.02	39.93	22.50	20.10	13.90	53.00	+0.47	
INVESCO CHARTER;A	LCCE	3472.2	20.49	7.50	39.85	15.53	12.90	10.11	20.59	+0.23	
INVESCO COMSTOCK SLCT;A	LCVE	538.8	34.05	4.68	55.15	11.94	12.29	9.83	34.31	+0.22	
INVESCO COMSTOCK;A	LCVE	5979.9	29.83	6.04	54.74	10.59	13.44	11.12	30.07	+0.33	
INVESCO DEV MKT;A	EM	5028.9	57.76	5.56	36.81	11.22	13.54	5.70	57.55	-0.23	
INVESCO DEV MKT;R	EM	429.1	55.23	5.48	36.47	10.94	13.25	5.41	55.03	-0.22	
INVESCO DEV MKT;Y	EM	24097.7	56.93	5.62	37.16	11.49	13.82	5.99	56.73	-0.22	
INVESCO DISCOVERY;A	SCGE	2042.2	120.03								



Stock Funds

Data provided by **LIPPER**

NAME	OBJ	LATEST REPORTED		RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)	
		ASSETS (\$MIL)	NAV (\$ SHR) 6/30/21	QTR	1YR	3YRS	5YRS	10YRS	CLOSE NAV	WK'S CHG
(Annualized)										
IVY GLBL GROWTH;I	GLCG	510.1	62.27	7.18	38.51	14.69	15.53	9.49	62.53	+0.43
IVY INTL CORE EOTY:A	ILCC	403.2	21.19	6.91	36.23	6.72	9.19	5.65	21.27	-0.23
IVY INTL CORE EOTY:I	ILCC	1467.5	21.38	7.01	36.83	7.21	9.63	6.06	21.46	-0.24
IVY LARGE CAP GROWTH:A	LCGE	2907.4	33.29	13.42	38.15	23.84	23.35	16.69	33.47	+0.53
IVY LARGE CAP GROWTH;I	LCGE	2659.7	35.74	13.53	38.61	24.24	23.73	17.02	35.93	+0.57
IVY MID CAP GROWTH:A	MCGE	2521.4	40.85	9.17	47.64	26.89	24.61	15.27	40.90	+0.29
IVY MID CAP GROWTH;I	MCGE	3745.2	45.33	9.28	48.15	27.39	25.04	15.65	45.39	+0.33
IVY MID CAP GROWTH;Y	MCGE	362.2	43.20	9.17	47.64	26.90	24.64	15.32	43.25	+0.30
IVY SCIENCE&TECH:A	TK	5784.7	99.64	8.26	44.61	25.54	26.32	17.62	99.34	+0.79
IVY SCIENCE&TECH;C	TK	398.2	78.26	8.03	43.48	24.58	25.37	16.77	78.02	+0.61
IVY SCIENCE&TECH;I	TK	2924.0	114.06	8.30	44.86	25.79	26.60	17.93	113.72	+0.91
IVY SCIENCE&TECH;Y	TK	451.8	107.16	8.25	44.61	25.54	26.33	17.66	106.84	+0.85
IVY SMCP GROWTH:A	SCGE	1320.5	23.50	5.48	52.04	17.36	19.72	13.51	23.60	-0.21
IVY SMCP GROWTH;I	SCGE	1215.2	33.84	5.55	52.57	17.82	20.15	13.94	33.99	-0.31
IVY VALUE FUND:A	MLVE	396.4	27.85	7.03	48.02	12.63	12.55	10.25	28.05	+0.21
J HANCOCK BALANCED:A	MTAG	2324.0	26.29	6.16	23.08	13.33	11.51	9.52	NA	NA
J HANCOCK BALANCED;C	MTAG	320.9	26.26	5.95	22.20	12.54	10.73	8.76	NA	NA
J HANCOCK BALANCED;I	MTAG	824.9	26.25	6.21	23.43	13.66	11.84	9.87	NA	NA
J HANCOCK CLSC VAL:A	MLVE	392.1	38.50	5.65	67.26	8.29	12.19	9.93	38.90	+0.49
J HANCOCK CLSC VAL;I	MLVE	2032.9	38.61	5.72	67.70	8.56	12.47	10.23	39.01	+0.49
J HANCOCK FDMNTL LCC:A	LCCE	2142.8	71.72	9.88	48.38	18.66	17.98	13.75	NA	NA
J HANCOCK FDMNTL LCC;I	LCCE	860.1	75.41	9.96	48.73	18.95	18.27	14.07	NA	NA
J HANCOCK FINL INDUS:A	FS	291.4	21.84	3.61	46.26	10.44	14.89	11.45	22.07	+0.00
J HANCOCK II BC GRO;I	LCGE	2505.8	62.94	11.85	36.03	21.30	23.79	18.08	63.17	+0.49
J HANCOCK II CAP AP;I	LCGE	866.7	22.62	13.73	43.81	26.85	26.78	18.56	22.64	+0.14
J HANCOCK II CAP AP;NAV	LCGE	1265.0	22.74	13.76	43.92	26.92	26.85	18.62	22.76	+0.15
J HANCOCK II EQ INC;I	EIEI	197.3	21.86	4.42	47.64	11.14	12.15	10.56	22.00	+0.15
J HANCOCK II MA AR;I	ABR	210.5	10.01	3.30	10.03	5.39	3.57	☆	NA	NA
J HANCOCK II MC STK;I	MCGE	635.6	28.23	4.59	50.23	28.24	25.79	16.66	28.21	+0.03
J HANCOCK II MI INC P;I	MATJ	682.8	11.91	2.58	7.59	6.29	4.35	4.01	11.92	+0.03
J HANCOCK II MI2025PR;I	MATG	1068.2	13.09	3.64	12.90	8.48	7.50	6.60	13.10	+0.04
J HANCOCK II MI2030PR;I	MATC	1261.4	14.48	5.00	19.04	10.34	9.78	8.00	14.51	+0.06
J HANCOCK II MI2035PR;I	MATD	1181.1	15.50	5.80	25.26	11.84	11.42	8.98	15.54	+0.07
J HANCOCK II MI2040PR;I	MATH	967.5	15.99	6.18	28.73	12.60	12.33	9.48	16.04	+0.07
J HANCOCK II MI2045PR;I	MATI	807.1	16.41	6.42	30.90	13.11	12.82	9.74	16.46	+0.08
J HANCOCK II MI2050PR;I	MATE	653.7	14.69	6.45	31.46	13.28	12.95	9.81	14.73	+0.06
J HANCOCK II MM LS AG;I	MTAA	3322.6	18.29	6.59	43.08	14.89	15.13	10.64	18.34	+0.03
J HANCOCK II MM LS AG:A	MTAA	670.8	18.36	6.43	42.55	14.46	14.71	10.21	18.42	+0.03
J HANCOCK II MM LS BL;I	MTAM	7936.4	16.59	5.15	28.09	11.80	11.00	8.26	16.63	+0.00
J HANCOCK II MM LS BL:A	MTAM	2269.0	16.73	5.08	27.64	11.41	10.60	7.84	16.76	+0.00
J HANCOCK II MM LS BL;C	MTAM	204.2	16.72	4.90	26.73	10.63	9.83	7.08	16.75	+0.03
J HANCOCK II MM LS CS;I	MTAC	1535.0	13.87	2.44	11.26	7.24	5.75	5.03	13.88	-0.05
J HANCOCK II MM LS CS:A	MTAC	824.6	13.90	2.90	11.45	7.03	5.47	4.68	13.91	-0.04
J HANCOCK II MM LS GR;I	MTAG	8558.5	17.64	5.88	35.99	13.50	13.17	9.60	17.69	+0.04
J HANCOCK II MM LS GR;5	MTAG	415.2	17.62	5.95	36.11	13.57	13.23	9.66	17.66	+0.03
J HANCOCK II MM LS GR:A	MTAG	2209.2	17.71	5.79	35.50	13.08	12.76	9.18	17.76	+0.04
J HANCOCK II MM LS GR;C	MTAG	220.3	17.66	5.56	34.54	12.28	11.97	8.41	17.71	+0.03
J HANCOCK II MM LS MD;I	MTAM	2057.3	14.80	4.14	19.69	9.63	8.37	6.74	14.82	-0.03
J HANCOCK II MM LS MD:A	MTAM	846.6	14.90	4.02	19.31	9.25	7.98	6.33	14.92	-0.01
J HANCOCK II MM2020LF;I	MATB	483.2	10.72	5.00	22.17	10.67	10.05	7.94	10.74	+0.03
J HANCOCK II MM2020LF:A	MATB	234.1	10.73	4.89	21.74	10.25	9.64	7.52	10.75	+0.03
J HANCOCK II MM2025LF;I	MATG	984.8	11.90	5.50	26.90	11.98	11.50	8.84	11.93	+0.03
J HANCOCK II MM2025LF:A	MATG	265.8	11.95	5.47	26.49	11.55	11.11	8.41	11.98	+0.03
J HANCOCK II MM2030LF;I	MATC	1077.1	12.57	6.17	31.18	13.11	12.82	9.57	12.60	+0.04
J HANCOCK II MM2030LF:A	MATC	287.8	12.60	6.06	30.68	12.69	12.40	9.13	12.63	+0.04
J HANCOCK II MM2035LF;I	MATD	971.2	13.31	6.39	35.06	13.96	13.80	10.12	13.35	+0.04
J HANCOCK II MM2035LF:A	MATD	240.8	13.20	6.28	34.62	13.55	13.39	9.69	13.23	+0.03
J HANCOCK II MM2040LF;I	MATH	829.4	13.71	6.61	38.67	14.78	14.62	10.54	13.75	+0.04
J HANCOCK II MM2040LF:A	MATH	208.7	13.60	6.50	38.12	14.35	14.19	10.10	13.64	+0.04
J HANCOCK II MM2045LF;I	MATI	771.2	13.58	6.59	40.73	15.17	14.90	10.68	13.62	+0.04
J HANCOCK II MM2050LF;I	MATE	465.4	15.16	6.54	40.63	15.16	14.89	10.67	15.21	+0.05
J HANCOCK III RE SECS;I	RE	341.3	15.41	13.48	37.94	12.64	7.76	9.76	15.50	-0.03
J HANCOCK III DS VAL:A	MLVE	1100.4	26.03	5.26	49.11	11.52	12.63	11.31	26.19	+0.22
J HANCOCK III DS VAL;I	MLVE	5824.4	25.14	5.36	49.45	11.79	12.91	11.61	25.29	+0.22
J HANCOCK III DS VAL;R6	MLVE	3868.6	25.19	5.35	49.62	11.92	13.03	☆	25.35	+0.22
J HANCOCK III DVMC;A	MCVE	1328.4	26.70	5.41	53.54	12.22	12.41	12.35	26.98	+0.24
J HANCOCK III DVMC;I	MCVE	12813.2	27.95	5.51	53.97	12.51	12.70	12.66	28.23	+0.24
J HANCOCK III DVMC;R6	MCVE	4178.4	27.95	5.55	54.11	12.64	12.81	☆	28.24	+0.25
J HANCOCK III GLSYD:A	GLCV	325.3	12.21	4.81	30.82	8.09	6.68	7.06	NA	NA
J HANCOCK III GLSYD;I	GLCV	397.7	12.26	4.85	31.11	8.36	6.95	7.39	NA	NA
J HANCOCK III INTG;A	ILCG	728.9	40.27	6.31	37.35	13.87	14.35	10.15	NA	NA
J HANCOCK III INTG;I	ILCG	8864.4	40.43	6.39	37.77	14.21	14.69	10.50	NA	NA
J HANCOCK US GL LD G:A	LCGE	1149.2	70.60	10.66	36.09	25.09	21.50	16.40	71.03	+0.84
J HANCOCK US GL LD G;I	LCGE	914.3	78.14	10.73	36.43	25.39	21.79	16.72	78.62	+0.93
J HANCOCK VIT MV BAL;I	MTAM	491.0	12.47	4.88	18.43	6.83	7.37	6.15	12.49	+0.04
J HANCOCK VIT MV GRO;I	MTAG	611.0	13.13	5.55	22.55	6.14	8.12	6.27	13.16	+0.04
J HANCOCK VIT MV MOD;I	MTAM	204.3	12.08	4.41	15.78	6.90	6.87	6.03	12.09	+0.03
J HANCOCK 500 INDEX;I	SPSP	4921.3	49.57	8.47	40.35	18.33	17.30	☆	49.83	+0.62
J HANCOCK GLOBAL EQ;I	GMLV	278.4	23.63	6.63	34.62	6.91	9.78	6.93	NA	NA
J HANCOCK INTL EQ IX;I	IMLC	393.2	21.35	5.22	35.16	9.36	10.85	☆	NA	NA

NAME	OBJ	LATEST REPORTED ASSETS (\$MIL)	NAV (\$ SHR) 6/30/21	RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)	
				QTR	1YR	3 YRS (Annualized)	5 YRS	10YRS	CLOSE NAV	WK'S CHG
J HANCOCK MC IDX:I	SPMC	1109.3	25.05	3.56	52.59	12.69	13.82	11.94	25.24	+0.15
J HANCOCK MID VAL:I	MCVE	256.4	12.17	4.46	50.45	10.61	11.71	11.28	12.28	+0.04
J HANCOCK SC IDX:I	SCCE	506.5	19.15	4.19	61.33	13.04	16.04	12.00	19.30	-0.03
J HANCOCK SCI&TECH:I	TK	930.5	46.06	7.94	47.37	27.56	29.39	19.78	45.92	+0.17
J HANCOCK TOT STK:I	MLCE	616.1	30.20	8.32	44.29	18.30	17.49	14.12	30.34	+0.29
JACKSON LG-CP GRO:INST	LCGE	1371.7	29.97	10.92	36.94	22.12	20.35	15.73	30.03	+0.15
JAMES ADV BAL GR:RETAIL	MTAM	485.3	22.94	4.41	15.38	4.03	3.57	4.77	23.01	+0.10
JANUS ASPEN BAL:INST	MTAM	478.9	46.70	6.80	24.28	14.09	13.76	10.51	NA	NA
JANUS ASPEN ENTRPRS:INST	MLGE	789.9	94.18	4.58	40.51	17.99	19.07	15.56	NA	NA
JANUS ASPEN FORTY:INST	LCGE	479.6	57.66	12.76	44.33	26.21	24.78	18.38	NA	NA
JANUS ASPEN GL RES:INST	GLCG	635.4	68.15	9.27	40.40	16.58	16.58	11.15	NA	NA
JANUS ASPEN RESEARCH:INS	MLGE	486.0	52.33	11.22	38.20	22.87	20.76	15.47	NA	NA
JENSEN QUALITY GR:I	LCCE	5194.2	61.15	7.86	35.42	18.49	17.49	14.55	61.60	+1.36
JENSEN QUALITY GR:J	LCCE	2502.3	61.18	7.82	35.15	18.21	17.20	14.26	61.63	+1.36
JNS HNDSN BALANCED:C	MTAM	2724.2	43.69	6.59	23.18	13.02	12.73	9.38	NA	NA
JNS HNDSN BALANCED:S	MTAM	576.0	44.18	6.72	23.83	13.64	13.35	10.01	NA	NA
JNS HNDSN BALANCED:T	MTAM	7135.8	44.26	6.77	24.14	13.92	13.64	10.29	NA	NA
JNS HNDSN CONTRARIAN:T	MLCE	1174.6	31.70	11.15	59.09	24.60	20.89	13.51	NA	NA
JNS HNDSN ENTERPRISE:S	MCGE	483.5	165.80	4.60	40.65	17.76	18.45	14.81	NA	NA
JNS HNDSN ENTERPRISE:T	MCGE	5653.9	171.13	4.66	41.00	18.06	18.75	15.10	NA	NA
JNS HNDSN FORTY:A	LCGE	498.0	55.38	12.68	43.94	25.72	24.13	17.98	NA	NA
JNS HNDSN FORTY:S	LCGE	566.6	52.58	12.62	43.74	25.55	23.98	17.86	NA	NA
JNS HNDSN GL EQ INC:A	GEI	698.8	6.83	2.67	25.86	5.63	6.53	5.76	NA	NA
JNS HNDSN GL EQ INC:C	GEI	483.2	6.74	2.56	25.19	4.85	5.79	4.98	NA	NA
JNS HNDSN GL TCH & I:T	GTK	1850.9	61.07	11.93	46.23	30.28	32.32	21.09	NA	NA



Stock Funds

Data provided by 

NAME	OBJ	LATEST REPORTED		NAV	RETURN THROUGH 6/30					LATEST WK'S DATA	
		ASSETS (\$MIL)	(\$ SHR)		QTR	1YR	3YRS 5YRS 10YRS			CLOSE NAV	WK'S CHG
							3YRS 5YRS 10YRS				
							(Annualized)				
JNS HNSDN GLB LF SCI:T	GH	1384.7	73.98	7.06	25.06	17.24	15.59	17.57	NA	NA	
JNS HNSDN GLB RSRCH:T	GLCG	1297.6	109.67	9.18	40.18	16.44	16.41	10.75	NA	NA	
JNS HNSDN GLB SELECT:T	GMLC	595.0	19.93	7.56	47.87	14.88	16.72	8.53	NA	NA	
JNS HNSDN GRO & INC:T	LCCE	2101.2	73.57	7.46	39.09	15.80	16.24	13.35	NA	NA	
JNS HNSDN INTL OPP:A	ILCG	353.1	29.81	1.98	30.08	8.45	8.75	5.60	NA	NA	
JNS HNSDN MC VALUE:T	MCCE	1055.9	17.79	3.01	36.95	8.17	9.71	8.67	NA	NA	
JNS HNSDN OVERSEAS:T	ILCG	551.7	44.23	6.89	46.71	12.51	14.67	2.14	NA	NA	
JNS HNSDN RESEARCH:T	LCGE	4447.0	71.76	11.14	37.91	22.58	20.44	15.72	NA	NA	
JNS HNSDN SC VALUE:T	SCCE	600.1	24.82	1.43	43.30	5.90	9.58	8.80	NA	NA	
JNS HNSDN VENTURE:T	SCGE	1037.3	107.45	4.45	45.24	15.31	17.64	14.18	NA	NA	
JPMORGAN EM MKT EQ:A	EM	781.8	44.02	5.56	43.01	18.19	17.42	6.69	43.91	+0.07	
JPMORGAN EM MKT EQ:I	EM	5123.2	45.13	5.64	43.36	18.49	17.72	6.96	45.01	+0.07	
JPMORGAN EM MKT EQ:L	EM	2847.3	45.50	5.64	43.51	18.60	17.84	7.10	45.39	+0.07	
JPMORGAN EQUITY IDX:A	SPSP	749.5	65.24	8.43	40.19	18.15	17.13	14.33	65.59	+0.67	
JPMORGAN EQUITY IDX:I	SPSP	992.3	65.33	8.50	40.54	18.45	17.42	14.61	65.67	+0.63	
JPMORGAN EQUITY INC:A	EIEI	4715.4	22.34	6.08	39.81	13.33	12.84	12.24	22.51	+0.23	
JPMORGAN EQUITY INC:I	EIEI	17981.5	22.76	6.17	40.16	13.63	13.13	12.52	22.93	+0.23	
JPMORGAN EUROPE DYNMC:I	EU	334.6	31.06	6.81	40.36	8.41	9.81	6.65	31.27	-0.30	
JPMORGAN GRO ADVTG:A	MLGE	3013.3	33.66	9.14	47.55	27.41	26.58	19.08	33.76	+0.42	
JPMORGAN GRO ADVTG:I	MLGE	4619.6	35.20	9.22	47.95	27.73	26.89	19.35	35.31	+0.44	
JPMORGAN INTL EQ:A	ILCG	403.0	21.01	5.47	31.96	9.71	11.38	5.79	21.08	-0.21	
JPMORGAN INTL EQ:I	ILCG	524.9	21.37	5.58	32.33	9.99	11.66	6.05	21.43	-0.22	
JPMORGAN INV BAL:A	MTAM	4777.2	17.07	4.36	22.40	10.68	9.87	7.70	17.11	+0.02	
JPMORGAN INV BAL:C	MTAM	619.1	16.75	4.25	21.78	10.10	9.27	7.12	16.79	+0.04	
JPMORGAN INV BAL:I	MTAM	362.5	17.11	4.41	22.72	10.94	10.15	7.96	17.15	+0.01	
JPMORGAN INV CSV GR:A	MTAC	3324.1	13.90	3.34	14.14	8.28	7.09	5.74	13.92	+0.02	
JPMORGAN INV CSV GR:C	MTAC	839.2	13.83	3.23	13.54	7.72	6.51	5.18	13.84	+0.02	
JPMORGAN INV CSV GR:I	MTAC	648.3	13.99	3.38	14.41	8.52	7.36	6.00	14.01	+0.01	
JPMORGAN INV GR&INC:A	MTAG	3589.6	20.06	5.10	29.49	12.81	12.37	9.37	20.12	+0.04	
JPMORGAN INV GR&INC:I	MTAG	312.6	19.65	5.11	29.73	13.05	12.63	9.64	19.72	+0.04	
JPMORGAN INV GROWTH:A	MTAA	3493.4	25.19	5.99	38.24	14.93	14.97	11.31	25.29	+0.09	
JPMORGAN INV GROWTH:I	MTAA	546.6	25.87	6.01	38.55	15.20	15.25	11.59	25.98	+0.08	
JPMORGAN IR ENH EQ:I	ILCC	450.2	20.82	5.52	30.54	7.13	9.54	5.13	20.88	-0.21	
JPMORGAN LGCP GRO:A	LCGE	4986.2	64.22	8.63	41.00	27.75	27.84	18.30	64.36	+0.55	
JPMORGAN LGCP GRO:I	LCGE	10979.6	65.59	8.70	41.37	28.07	28.13	18.54	65.73	+0.57	
JPMORGAN LGCP VAL:A	MLVE	218.2	20.48	3.50	61.86	14.33	15.38	12.78	20.67	+0.08	
JPMORGAN LGCP VAL:I	MLVE	1416.4	20.10	3.57	62.22	14.61	15.64	13.00	20.28	+0.07	
JPMORGAN MDCP EQ:I	MLGE	886.0	63.43	6.23	47.64	18.58	17.06	14.04	63.75	+0.55	
JPMORGAN MDCP GRO:A	MLGE	1643.5	46.19	7.12	43.56	25.83	23.03	15.92	46.25	+0.31	
JPMORGAN MDCP GRO:I	MLGE	2005.2	55.94	7.21	43.99	26.23	23.42	16.28	56.01	+0.38	
JPMORGAN MDCP VAL:A	MCVE	1610.1	43.69	5.28	51.06	10.54	10.30	11.22	44.06	+0.47	
JPMORGAN MDCP VAL:I	MCVE	3062.4	44.30	5.33	51.42	10.82	10.58	11.50	44.67	+0.48	
JPMORGAN MDCP VAL:L	MCVE	7930.7	44.98	5.39	51.76	11.07	10.84	11.76	45.36	+0.49	
JPMORGAN SC BLEND:A	SCGE	278.8	28.66	2.76	52.93	15.40	22.96	14.38	28.87	+0.02	
JPMORGAN SC BLEND:I	SCGE	344.7	34.80	2.84	53.35	15.70	23.28	14.70	35.06	+0.04	
JPMORGAN SMCP EQTY:A	SCGE	846.1	64.99	3.77	46.49	13.04	14.68	13.00	65.47	+0.27	
JPMORGAN SMCP EQTY:I	SCGE	4236.1	76.78	3.84	46.90	13.34	14.99	13.33	77.36	+0.33	
JPMORGAN SMCP EQTY:R5	SCGE	1299.7	77.08	3.88	47.17	13.55	15.21	13.55	77.66	+0.33	
JPMORGAN SMCP GRO:A	SCGE	760.1	25.84	2.01	48.52	22.22	27.07	16.41	25.98	+0.11	
JPMORGAN SMCP GRO:I	SCGE	1013.3	29.50	2.04	48.88	22.52	27.38	16.71	29.66	+0.13	
JPMORGAN SMCP GRO:L	SCGE	1097.2	30.70	2.06	49.07	22.70	27.58	16.88	30.87	+0.13	
JPMORGAN SMCP VAL:A	SCVE	201.5	32.06	4.91	74.48	9.44	11.69	10.23	32.35	-0.23	
JPMORGAN SMCP VAL:I	SCVE	232.5	34.53	4.98	74.94	9.73	11.98	10.51	34.84	-0.26	
JPMORGAN SMCP VAL:R6	SCVE	930.1	34.62	5.03	75.36	10.00	12.25	10.74	34.93	-0.28	
JPMORGAN SR 2020:A	MATB	723.7	18.97	3.20	15.90	8.03	7.77	6.89	19.00	-0.05	
JPMORGAN SR 2020:I	MATB	278.1	19.05	3.22	16.06	8.18	7.92	7.01	19.08	-0.06	
JPMORGAN SR 2020:R5	MATB	1044.7	19.07	3.26	16.22	8.30	8.04	7.15	19.10	-0.07	
JPMORGAN SR 2030:A	MATC	1311.1	21.89	4.57	25.39	10.39	10.41	8.54	21.95	-0.03	
JPMORGAN SR 2030:I	MATC	497.4	21.97	4.64	25.69	10.59	10.58	8.67	22.03	-0.03	
JPMORGAN SR 2030:R5	MATC	1983.8	22.03	4.62	25.80	10.71	10.72	8.82	22.09	-0.05	
JPMORGAN SR 2040:A	MATH	1029.1	25.76	5.69	35.63	12.81	12.63	9.80	25.84	+0.02	
JPMORGAN SR 2040:I	MATH	436.8	25.85	5.67	35.76	13.00	12.80	9.94	25.94	+0.01	
JPMORGAN SR 2040:R5	MATH	1676.9	25.93	5.74	36.03	13.15	12.95	10.09	26.02	+0.01	
JPMORGAN SR INCOME:R5	MATJ	548.5	17.94	3.26	15.47	8.00	7.10	5.87	17.97	-0.07	
JPMORGAN TA EQUITY:I	LCCE	806.6	46.89	9.30	41.03	20.44	19.60	15.49	47.17	+0.42	
JPMORGAN US EQ:A	LCCE	1645.9	21.51	7.84	41.18	20.17	18.68	14.90	21.62	+0.18	
JPMORGAN US EQ:C	LCCE	367.7	20.61	7.68	40.52	19.58	18.09	14.33	20.72	+0.18	
JPMORGAN US EQ:I	LCCE	1727.8	21.59	7.93	41.64	20.49	18.96	15.14	21.70	+0.17	
JPMORGAN US EQ:L	LCCE	1907.3	21.63	7.95	41.81	20.66	19.13	15.31	21.75	+0.17	
JPMORGAN US EQ:R5	LCCE	1091.9	21.64	7.94	41.79	20.66	19.16	15.34	21.76	+0.17	
JPMORGAN US GARP EQ:R5	LCGE	166.5	73.80	10.10	40.59	20.44	21.12	16.29	74.07	+0.82	
JPMORGAN US LCC +:A	ELCC	335.8	26.84	8.18	42.30	19.29	18.50	14.52	27.06	+0.39	
JPMORGAN US LCC +:I	ELCC	1704.7	27.53	8.26	42.65	19.59	18.80	14.81	27.76	+0.40	
JPMORGAN US RES ENEQ:I	LCCE	685.4	36.89	8.89	42.92	19.68	18.18	14.68	37.10	+0.41	
JPMORGAN US RES ENEQ:R6	LCCE	4208.7	36.84	8.93	43.09	19.80	18.31	14.89	37.05	+0.41	
JPMORGAN US SM CO:I	SCCE	216.0	24.21	3.02	63.52	11.86	14.26	12.03	24.42	-0.15	
JPMORGAN US SM CO:L	SCCE	317.6	24.19	3.07	63.85	12.04	14.44	12.22	24.40	-0.15	
JPMORGAN US VALUE:A	LCVE	522.2	64.61	6.35	44.88	13.61	13.83	12.79	65.09	+0.72	
JPMORGAN VAL ADVTG:A	MLVE	1050.3	42.90	6.32	49.47	11.38	11.87	11.34	43.27	+0.47	
JPMORGAN VAL ADVTG:C	MLVE	349.3	42.73	6.19	48.75	10.84	11.31	10.79	43.10	+0.47	
JPMORGAN VAL ADVTG:I	MLVE	2325.0	43.15	6.41	49.86	11.67	12.15	11.62	43.52	+0.48	
JPMORGAN VAL ADVTG:L	MLVE	1855.6	43.20	6.43							



Stock Funds

Data provided by 

NAME	OBJ	LATEST REPORTED		RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)		NAME	OBJ	LATEST REPORTED		RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)	
		ASSETS (\$MIL)	NAV (\$ SHR) 6/30/21	QTR	1YR	3YRS	5YRS	10YRS	CLOSE NAV	WK'S CHG			ASSETS (\$MIL)	NAV (\$ SHR) 6/30/21	QTR	1YR	3YRS	5YRS	10YRS	CLOSE NAV	WK'S CHG
		(Annualized)											(Annualized)								
MASSMUTUAL SBLCH;R5	LCGE	644.0	33.84	11.28	36.54	22.30	23.12	18.10	34.00	+0.31	NEUBERGER LC VALUE;INV	MLVE	1635.4	44.59	3.46	59.41	20.24	18.07	12.31	44.86	+0.26
MASSMUTUAL SBLCH;SVC	LCGE	211.9	33.47	11.27	36.42	22.18	23.01	18.00	33.62	+0.30	NEUBERGER MID CP G;INST	MCGE	443.8	22.10	7.65	44.32	21.93	21.13	14.52	22.15	+0.19
MASSMUTUAL SBRGA;I	FX	684.9	13.41	4.60	27.15	12.11	10.40	☆	NA	NA	NEUBERGER MID CP G;INV	MCGE	704.1	21.93	7.61	44.16	21.71	20.91	14.30	21.98	+0.18
MASSMUTUAL SDVS V;I	LCVE	265.6	13.50	5.47	44.79	11.72	12.94	☆	13.60	+0.15	NEUBERGER MID CP G;R6	MCGE	723.0	22.19	7.67	44.53	22.05	21.24	☆	22.24	+0.19
MASSMUTUAL SEQOP;I	LCVE	435.3	20.14	6.17	34.97	15.03	17.95	13.88	20.30	+0.25	NEUBERGER MT-CP OPP;INST	MLCE	482.5	17.45	7.12	44.73	15.82	17.26	14.03	17.56	+0.25
MASSMUTUAL SFNDV;I	MLVE	355.7	10.65	5.65	50.46	11.29	11.24	10.71	10.72	+0.08	NEUBERGER RL EST;INST	RE	632.0	17.03	12.29	31.29	14.72	9.68	10.07	17.09	+0.00
MASSMUTUAL SGR O;I	LCGE	307.1	11.11	10.77	42.45	25.97	25.21	☆	11.13	-0.01	NEUBERGER SM CAP G;INST	SCGE	226.7	57.01	0.99	42.58	21.52	24.91	15.11	57.46	+0.21
MASSMUTUAL S MCG;A	MCGE	182.2	25.25	6.95	39.39	18.65	17.68	14.30	25.35	+0.19	NEUBERGER SUS EQTY;INST	MLCE	848.5	47.89	5.60	44.94	15.74	15.84	12.64	48.34	+0.80
MASSMUTUAL S MCG;ADM	MCGE	267.9	28.03	6.98	39.69	18.96	17.99	14.59	28.14	+0.21	NEUBERGER SUS EQTY;INV	MLCE	432.9	47.98	5.57	44.70	15.53	15.64	12.43	48.43	+0.81
MASSMUTUAL S MCG;I	MCGE	6979.4	31.07	7.10	40.16	19.33	18.34	14.95	31.19	+0.23	NEUBERGER SUS EQTY;R6	MLCE	252.3	47.89	5.62	45.10	15.85	15.95	☆	48.34	+0.81
MASSMUTUAL S MCG;R5	MCGE	1719.2	30.65	7.06	39.97	19.20	18.21	14.83	30.77	+0.23	NEW ALTERNATIVES;A	S	445.3	93.59	0.04	50.29	26.77	18.77	11.75	94.25	+1.56
MASSMUTUAL S MCG;SVC	MCGE	337.4	29.68	7.03	39.83	19.09	18.10	14.72	29.80	+0.23	NEW COVENANT BAL GRO	MTAG	373.1	122.54	5.16	24.50	12.78	11.47	8.74	122.93	+0.86
MASSMUTUAL S OSEAS;I	ILCC	401.2	10.36	5.71	39.23	9.89	12.12	6.69	10.41	-0.10	NEW COVENANT GROWTH	MLCE	582.6	59.51	8.27	42.58	17.89	17.30	12.70	59.82	+0.64
MASSMUTUAL S S&P500;AD	SPSP	394.8	20.95	8.38	40.13	18.15	17.12	14.32	21.06	+0.26	NICHOLAS EQUITY INC	EIEI	481.2	21.84	6.09	38.43	15.13	13.28	11.61	21.93	+0.19
MASSMUTUAL S S&P500;I	SPSP	1479.8	21.34	8.49	40.63	18.57	17.53	☆	21.45	+0.27	NICHOLAS FUND	MLGE	3568.9	81.17	8.43	37.18	19.59	15.80	14.03	81.59	+0.93
MASSMUTUAL S S&P500;R3	SPSP	282.6	19.84	8.30	39.61	17.68	16.65	13.84	19.95	+0.25	NICHOLAS II;I	MCGE	1033.2	35.66	7.58	37.58	17.35	17.21	13.39	35.84	+0.42
MASSMUTUAL S S&P500;R4	SPSP	532.8	20.60	8.36	40.00	17.98	16.94	14.13	20.71	+0.26	NICHOLAS LTD EDITION;I	SCGE	527.1	35.53	4.73	37.60	15.71	16.89	12.37	35.77	-0.02
MASSMUTUAL S S&P500;R5	SPSP	479.7	21.44	8.50	40.58	18.46	17.42	14.60	21.55	+0.27	NORTHERN FDS ACT M EM EQ	EM	451.8	23.01	3.79	42.32	9.87	12.01	4.18	22.89	-0.07
MASSMUTUAL S S&P500;SV	SPSP	399.1	21.49	8.43	40.32	18.27	17.23	14.41	21.60	+0.27	NORTHERN FDS ACTIVE M IE	IMLG	713.7	13.60	6.17	40.03	10.24	11.76	5.49	13.66	-0.12
MASSMUTUAL S SCG;I	SCGE	463.7	21.23	3.92	51.45	21.13	22.06	14.77	NA	NA	NORTHERN FDS EM EQ IDX	EM	2532.7	14.98	4.61	39.69	10.86	12.43	3.85	14.91	-0.01
MATTHEW 25 FUND	MLCE	373.3	37.92	6.19	52.73	16.34	18.38	15.00	37.98	+0.22	NORTHERN FDS GL RE IDX	GRE	1519.0	11.43	7.80	30.77	6.32	5.61	6.28	11.46	-0.12
MATTHEWS ASIA CHINA;INST	CH	815.5	28.86	4.38	36.48	17.68	22.94	8.99	NA	NA	NORTHERN FDS INTL EQ IDX	IMLC	5656.8	14.64	5.17	32.22	8.21	10.08	5.75	14.68	-0.16
MATTHEWS ASIA D;INV	IEI	1919.8	23.08	4.68	38.22	10.59	11.46	8.60	NA	NA	NORTHERN FDS LG CP CORE	MLCE	284.7	27.27	8.32	40.40	15.64	15.43	13.66	27.42	+0.39
MATTHEWS ASIA G&I;INV	PC	646.8	18.70	2.03	30.01	10.43	7.82	5.64	NA	NA	NORTHERN FDS MID CAP IDX	SPMC	2615.5	24.61	3.58	53.00	13.00	14.12	12.22	24.80	+0.14
MATTHEWS ASIA GRO;INV	PC	811.9	41.75	7.91	43.27	16.82	17.37	11.02	NA	NA	NORTHERN FDS SC CORE;I	SCCE	262.3	33.88	4.05	57.40	12.07	14.75	11.95	34.19	+0.02
MATTHEWS ASIA INDIA;INV	INR	632.7	29.19	7.87	60.37	6.62	8.71	7.73	NA	NA	NORTHERN FDS SM CAP IDX	SCCE	1683.2	17.97	4.23	61.76	13.25	16.24	12.14	18.12	-0.02
MATTHEWS ASIA INNV;S;INV	XJ	732.9	28.04	5.77	54.39	26.84	24.73	15.42	NA	NA	NORTHERN FDS SM CAP VAL	SCVE	2924.5	23.86	1.71	57.06	6.51	9.81	9.79	24.07	-0.17
MATTHEWS ASIA JPN;INV	JA	399.1	23.83	-0.33	22.37	7.17	9.15	9.90	NA	NA	NORTHERN FDS STOCK IDX	SPSP	12082.3	48.07	8.50	40.63	18.54	17.52	14.71	48.33	+0.61
MATTHEWS ASIA PAC;INV	XJ	2662.9	36.89	3.94	42.78	12.27	12.45	8.32	NA	NA	NUVEEN DIV VALUE;A	EIEI	432.0	15.51	5.53	40.09	8.58	10.92	10.12	15.62	+0.15
MATTHEWS ASIA CHINA;INV	CH	1000.2	28.89	4.33	36.31	17.46	22.71	8.81	NA	NA	NUVEEN DIV VALUE;I	EIEI	495.3	15.73	5.59	40.49	8.85	11.19	10.40	15.84	+0.14
MERGER FUND;INV	AED	990.9	17.69	0.63	6.56	4.71	4.80	3.13	NA	NA	NUVEEN MID CP GR OPP;A	MCGE	242.3	38.84	8.04	43.53	21.28	19.55	13.29	NA	NA
MERIDIAN CONTRARIAN;LEG	SCCE	731.3	50.21	5.77	66.77	16.60	19.71	14.42	50.41	+0.09	NUVEEN MID CP VALUE;I	MCGE	292.4	53.04	5.85	55.61	10.74	12.90	10.87	NA	NA
MERIDIAN GROWTH;LEG	SCGE	1503.4	55.49	5.96	56.11	16.60	18.65	13.49	55.67	+0.50	NUVEEN NWQ SMCP VAL;I	SCCE	262.8	57.08	5.20	63.42	6.91	11.52	11.30	NA	NA
MILLER OPPORTUNITY;C	MLCE	216.6	44.65	3.91	85.50	21.41	25.19	16.16	45.01	-0.36	NUVEEN REAL EST;I	RE	1847.0	22.25	11.97	32.09	9.92	6.18	9.14	22.35	-0.11
MILLER OPPORTUNITY;I	MLCE	1503.5	53.15	4.17	87.35	22.65	26.47	17.38	53.58	-0.42	NUVEEN SM CAP GR OPP;I	SCGE	290.7	41.91	5.09	55.78	22.04	22.54	14.54	NA	NA
MORGSTAN I DISC;A	MCGE	2350.5	35.54	9.73	63.08	49.04	39.35	19.19	35.17	-0.23	NUVEEN SM CAP VALUE;I	SCVE	435.5	28.10	4.27	66.28	3.57	7.92	9.74	NA	NA
MORGSTAN I DISC;I	MCGE	1973.5	46.43	9.79	63.51	49.43	39.75	19.52	45.96	-0.28	OAKMARK EQTY & INC;INV	MTAM	5711.8	35.80	6.01	42.12	12.11	11.95	8.77	35.98	+0.14
MORGSTAN I EM MKT;I	EM	322.6	29.31	6.62	42.45	10.81	10.80	4.11	29.11	-0.18	OAKMARK FUND;INV	MLVE	8408.6	113.38	8.90	65.94	15.85	17.51	14.38	114.53	+1.23
MORGSTAN I GL FR;I	GLCV	2449.3	34.26	8.42	23.54	15.35	14.58	12.23	34.48	+0.30	OAKMARK GLOBAL SEL;INV	GLCV	594.9	24.86	6.88	56.94	13.16	14.53	10.73	25.04	+0.06
MORGSTAN I GROWTH;A	MLGE	6318.9	96.28	14.97	59.62	38.96	36.19	23.20	95.65	-0.24	OAKMARK GLOBAL										



Stock Funds

Data provided by 

NAME	OBJ	LATEST REPORTED	NAV	RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)	
		ASSETS (\$MIL)	6/30/21	QTR	1YR	3YRS	5 YRS	10YRS	CLOSE NAV	WK'S CHG
(Annualized)										
PGIM BALANCED:A	MTAG	757.8	18.83	5.27	23.98	10.21	9.91	9.03	NA	NA
PGIM GLBL REAL EST:Z	GRE	715.4	26.21	9.65	30.98	9.53	6.87	7.22	26.31	-0.17
PGIM JENN 20/20 F:A	LCGE	867.5	19.86	9.91	43.81	19.49	19.72	13.14	19.91	+0.13
PGIM JENN BLEND:A	MLCE	1171.5	27.56	8.21	49.49	17.20	18.08	12.25	27.71	+0.23
PGIM JENN DVSFD GRO:A	LCGE	329.7	19.10	12.49	43.57	23.53	22.80	16.39	19.15	+0.23
PGIM JENN FOCUSED GR:A	LCGE	501.1	25.61	11.11	43.27	26.79	27.55	18.48	25.60	+0.11
PGIM JENN GROWTH:A	LCGE	2138.4	64.77	13.61	43.50	26.50	26.47	18.28	64.84	+0.42
PGIM JENN GROWTH:Z	LCGE	4732.7	71.72	13.70	43.92	26.89	26.86	18.64	71.80	+0.47
PGIM JENN HEALTH SCI:A	H	1036.5	54.73	14.14	37.96	16.63	19.03	18.11	55.35	+1.76
PGIM JENN HEALTH SCI:Z	H	1230.9	63.37	14.24	38.35	16.97	19.38	18.46	64.09	+2.05
PGIM JENN MID-CAP GRO:A	MLGE	1115.3	22.85	7.03	48.26	23.31	19.52	13.66	23.01	+0.24
PGIM JENN MID-CAP GRO:Z	MLGE	831.9	28.75	7.16	48.79	23.70	19.88	14.00	28.95	+0.31
PGIM JENN NTRL RES:A	GNR	312.7	42.86	9.59	75.48	4.36	5.82	-2.13	43.30	+0.18
PGIM JENN SMALL CO:A	SCGE	613.8	27.80	6.84	76.19	16.64	17.34	12.49	28.09	+0.23
PGIM JENN SMALL CO:Z	SCGE	544.8	31.30	6.90	76.80	17.05	17.70	12.82	31.63	+0.26
PGIM JENN UTILITY:A	UT	2849.2	16.33	1.97	15.98	11.15	8.46	10.45	16.48	+0.11
PGIM JENN UTILITY:Z	UT	299.5	16.38	2.03	16.30	11.54	8.81	10.79	16.54	+0.12
PGIM JENN VALUE:A	LCVE	431.3	22.06	5.55	42.87	11.40	12.24	8.88	22.20	+0.23
PGIM QMA LC CORE EQ:A	LCCE	505.5	19.82	7.60	38.13	15.00	15.62	13.55	19.91	+0.25
PGIM QMA SM-CAP VAL:Z	SCVE	257.5	21.19	4.49	89.26	6.80	11.05	9.64	21.42	-0.20
PGIM QMA STOCK INDEX:Z	SPSP	275.5	47.49	8.50	40.41	18.44	17.40	14.59	47.74	+0.60
PIMCO ALL ASSET:A	AGM	938.8	13.23	5.93	29.03	9.48	8.47	5.31	NA	NA
PIMCO ALL ASSET:I-2	AGM	590.2	13.26	6.06	29.47	9.85	8.87	5.70	NA	NA
PIMCO ALL ASSET:INST	AGM	15313.9	13.23	6.09	29.55	9.98	8.97	5.81	NA	NA
PIMCO ALL AST ATH:A	AGM	492.2	8.79	6.48	28.99	6.71	6.14	3.22	NA	NA
PIMCO ALL AST ATH:I-2	AGM	299.0	8.79	6.41	29.36	7.06	6.51	3.58	NA	NA
PIMCO ALL AST ATH:INST	AGM	2410.2	8.79	6.55	29.49	7.17	6.62	3.69	NA	NA
PIMCO COMM RR STR:A	CMG	308.9	5.86	14.77	56.28	6.27	3.96	-3.79	NA	NA
PIMCO COMM RR STR:I-2	CMG	1850.9	6.04	14.94	56.83	6.64	4.30	-3.45	NA	NA
PIMCO COMM RR STR:INST	CMG	3131.4	6.07	14.87	56.86	6.69	4.39	-3.36	NA	NA
PIMCO COMM+ STRAT:I-2	CMG	1317.8	7.21	16.21	65.43	4.84	8.06	-1.78	NA	NA
PIMCO COMM+ STRAT:INST	CMG	1331.9	7.29	16.19	65.65	4.94	8.17	-1.68	NA	NA
PIMCO INFL RSP MA:INST	FX	1570.1	9.29	6.57	21.35	7.87	6.41	☆	NA	NA
PIMCO RAE FOML AV+:INST	EMN	1017.7	9.19	-2.22	9.15	-2.41	-0.68	0.20	NA	NA
PIMCO RAE PLUS EMG:INST	EM	930.3	10.59	9.72	68.43	11.27	14.61	4.87	NA	NA
PIMCO RAE PLUS INTL:INST	IMLV	1143.9	6.92	4.36	45.61	5.92	10.73	☆	NA	NA
PIMCO RAE PLUS SM:INST	SCVE	680.7	11.55	13.54	104.59	15.88	18.76	☆	NA	NA
PIMCO RAE PLUS:A	LCVE	541.4	6.54	5.95	52.98	13.09	14.34	13.39	NA	NA
PIMCO RAE PLUS:I-2	LCVE	285.9	7.01	6.05	53.52	13.38	14.70	13.72	NA	NA
PIMCO RAE PLUS:INST	LCVE	672.9	7.09	6.00	53.46	13.49	14.81	13.83	NA	NA
PIMCO RE RLRTN:INST	RE	1011.1	9.57	13.89	46.55	13.54	8.14	11.28	9.61	+0.00
PIMCO S+ INTL (DH):A	IMLC	369.0	8.43	4.96	31.73	9.71	12.80	9.48	NA	NA
PIMCO S+ INTL (DH):I-2	IMLC	625.8	8.91	5.09	32.05	10.04	13.13	☆	NA	NA
PIMCO S+ INTL (DH):INST	IMLC	1149.6	9.02	5.05	32.14	10.16	13.24	9.92	NA	NA
PIMCO S+ INTL (UH):INST	IMLC	346.9	6.53	5.51	35.57	8.28	11.30	6.84	NA	NA
PIMCO STK+ L DUR:INST	SESE	886.3	8.80	15.55	39.35	28.55	22.86	21.80	NA	NA
PIMCO STK+ SHORT:INST	DSB	201.9	9.05	-7.84	-27.00	-16.29	-13.90	-12.34	NA	NA
PIMCO STK+ SMALL:A	SCCE	491.8	11.56	4.44	64.83	12.81	17.18	13.12	11.66	-0.01
PIMCO STK+ SMALL:I-2	SCCE	345.6	11.79	4.49	65.45	13.13	17.52	13.46	11.89	-0.02
PIMCO STK+ SMALL:INST	SCCE	1206.9	11.93	4.54	65.46	13.25	17.63	13.57	12.03	-0.02
PIMCO STK+ABS RTN:A	LCCE	656.7	13.51	8.51	43.72	18.25	18.13	15.25	NA	NA
PIMCO STK+ABS RTN:I-2	LCCE	426.5	13.61	8.67	44.22	18.59	18.49	15.59	NA	NA
PIMCO STK+ABS RTN:INST	LCCE	1159.6	13.83	8.62	44.22	18.70	18.58	15.72	NA	NA
PIMCO STOCKS PLUS:A	LCCE	412.5	11.78	8.53	40.89	18.22	17.34	14.68	NA	NA
PIMCO STOCKS PLUS:INST	LCCE	1170.4	13.17	8.61	41.43	18.68	17.80	15.14	NA	NA
PIMCO TRENDS MFS:INST	MFF	976.4	11.08	5.02	14.75	7.97	4.62	☆	NA	NA
PIONEER BALESG:A	MTAM	294.5	11.18	5.66	23.93	12.46	11.17	9.13	11.21	+0.06
PIONEER CORE EQTY:A	LCCE	2023.9	25.89	7.83	42.23	17.57	17.79	13.36	26.06	+0.25
PIONEER DISC GRO:A	LCGE	1851.7	20.81	9.12	41.03	23.00	20.53	15.75	20.94	+0.26
PIONEER DISC VAL:A	MLVE	308.8	18.17	5.21	42.52	12.15	13.27	10.44	18.34	+0.21
PIONEER EQTY INCOME:A	EIEI	866.8	40.94	4.83	35.13	9.56	10.66	10.87	41.19	+0.24
PIONEER FUND:A	LCCE	6849.8	40.56	10.40	45.59	22.55	19.35	13.91	40.71	+0.36
PIONEER FUND:Y	LCCE	672.2	41.25	10.49	46.08	22.89	19.65	14.24	41.41	+0.37
PIONEER MID CAP VAL:A	MCCE	733.5	27.85	4.82	48.27	9.46	9.38	8.67	28.12	+0.20
PIONEER SEL MCGR:A	MCGE	1716.8	60.11	8.88	49.75	21.35	20.69	14.82	60.14	+0.65
PIONEER SEL MCGR:Y	MCGE	794.1	67.16	8.94	50.13	21.62	20.98	15.16	67.19	+0.73
PIONEER SOL BALANCED:A	MTAM	400.0	13.30	4.15	30.71	9.05	7.76	5.96	13.31	-0.05
POLARIS GLOBAL VALUE	GMLV	535.3	33.15	2.70	49.96	9.65	12.49	10.26	33.33	-0.18
PRIMECAP ODYSSEY AG GR	MLGE	12007.5	59.79	4.88	43.86	14.97	20.66	17.80	59.83	-0.02
PRIMECAP ODYSSEY GROWTH	MLCE	10218.3	49.66	5.15	45.06	14.68	19.65	15.27	49.76	+0.19
PRIMECAP ODYSSEY STOCK	LCCE	7720.5	41.95	5.59	51.39	15.69	17.25	14.19	42.14	+0.26
PRINCIPAL CAP APP:A	MLCE	1223.2	63.20	9.13	40.10	18.83	17.15	13.99	63.50	+0.85
PRINCIPAL DVS INTL:A	IMLG	266.9	16.24	4.44	37.86	9.78	10.78	6.23	16.27	-0.10
PRINCIPAL DVS INTL:INST	IMLG	541.3	16.14	4.53	38.24	10.21	11.24	6.72	16.17	-0.10
PRINCIPAL EQTY INC:A	EIEI	1387.3	40.00	5.60	41.24	13.68	13.60	11.88	40.25	+0.50
PRINCIPAL LC S&P500:A	SPSP	611.4	24.81	8.39	40.16	18.13	17.11	14.26	24.94	+0.31
PRINCIPAL LC S&P500:INST	SPSP	3739.0	24.82	8.48	40.51	18.46	17.43	14.64	24.95	+0.31
PRINCIPAL LC S&P500:J	SPSP	904.3	24.52	8.40	40.26	18.22	17.19	14.32	24.65	+0.30
PRINCIPAL LCG I:INST	LCGE	3358.4	23.36	13.23	40.99	24.75	24.89	17.83	23.43	+0.20
PRINCIPAL LCG I:J	LCGE	416.9	18.00	13.21	40.87	24.57	24.71	17.50	18.05	+0.15
PRINCIPAL LCV III:INST	LCVE	3317.0	20.08	4.97	41.96	12.66	12.62	11.32	20.20	+0.15
PRINCIPAL LT 2010:INST	MATA	431.4	13.76	3.54	13.85	8.36	7.53	6.35	13.78	+0.04
PRINCIPAL LT 2010:J	MATA	213.								



Stock Funds

Data provided by 

NAME	OBJ	LATEST REPORTED ASSETS (\$MIL)	NAV (\$ SHR) 6/30/21	RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)	
				QTR	1YR	3YRS	5YRS	10YRS	CLOSE NAV	WK'S CHG
RUSS INV BAL STRAT:A	MTAM	476.3	12.23	4.24	24.30	7.08	7.16	5.75	NA	NA
RUSS INV BAL STRAT:C	MTAM	354.1	11.79	4.10	23.37	6.26	6.36	4.95	NA	NA
RUSS INV EMERGING MKT;S	EM	1092.0	23.41	5.59	41.02	8.85	11.20	3.54	NA	NA
RUSS INV GL RE SEC;S	GRE	532.3	36.82	9.84	35.31	7.65	6.10	6.61	NA	NA
RUSS INV GROWTH STR;A	MTAG	424.0	13.92	4.96	32.11	8.53	9.15	6.55	NA	NA
RUSS INV GROWTH STR;C	MTAG	250.2	13.18	4.80	31.16	7.74	8.34	5.75	NA	NA
RUSS INV INT DEV MKT;S	IMLC	1587.5	43.72	4.69	39.93	7.61	9.84	5.55	NA	NA
RUSS INV SUST EQTY;S	MLCE	228.8	56.86	6.54	33.32	16.25	14.51	12.79	NA	NA
RUSS INV TM US LG CP;S	LCGE	4239.5	64.58	8.70	38.23	16.86	16.02	13.19	NA	NA
RUSS INV TM US M&S CP;S	SCGE	971.8	40.54	4.78	55.59	13.22	14.40	11.24	NA	NA
RUSS INV US SM CP EQ;S	SCCE	1178.6	38.80	5.26	69.12	12.53	15.27	11.74	NA	NA
RYDEX NASDAQ 2X;H	DL	708.2	411.53	22.47	92.96	48.37	50.76	37.57	411.79	+10.70
RYDEX NASDAQ-100;INV	LCGE	1531.2	70.44	11.05	42.57	26.85	26.50	19.97	70.46	+0.93
RYDEX NOVA FUND;INV	DL	376.1	135.58	12.51	63.44	23.33	22.66	19.14	136.65	+2.53
SBERNSTEIN EMG MKTS;EM	EM	1317.8	35.72	4.72	43.44	9.90	11.15	3.38	35.50	-0.17
SB&H TRUST SC VALUE;INST	SCCE	610.2	15.35	0.00	49.84	11.34	13.51	☆	15.49	-0.04
SCHWAB CAP BAL	MTAM	755.9	19.12	6.16	23.13	11.91	11.58	9.40	NA	NA
SCHWAB CAP CORE EQTY	MLCE	1842.5	27.73	8.36	35.23	14.33	15.18	12.61	27.85	+0.41
SCHWAB CAP DIVEQ	EIEI	638.5	16.28	5.27	38.44	7.75	9.29	9.47	16.38	+0.09
SCHWAB CAP FDM ITL LCI	IMLV	1352.9	10.46	4.60	42.86	7.43	10.13	5.29	10.49	-0.12
SCHWAB CAP FDM US LCI	LCVE	6705.8	22.26	6.46	51.69	16.37	15.10	13.26	22.39	+0.18
SCHWAB CAP FDM US SMC O	SCCE	1980.3	19.13	7.77	73.73	12.56	14.70	12.04	19.30	+0.00
SCHWAB CAP HEALTH CARE	H	858.8	29.00	9.27	23.86	14.50	12.48	14.12	29.24	+0.43
SCHWAB CAP INTL IDX	IMLC	8358.4	23.96	5.36	32.11	8.47	10.25	5.89	24.02	-0.26
SCHWAB CAP LAUD IM	IMLG	1486.2	30.15	6.39	42.47	11.61	13.70	8.07	30.18	-0.11
SCHWAB CAP LG-CAP GRO	MLCE	261.6	26.39	10.46	36.88	19.16	19.24	14.72	26.49	+0.42
SCHWAB CAP MKTTRK AL E;I	MLCE	834.4	22.96	7.04	43.90	12.89	14.02	10.75	NA	NA
SCHWAB CAP MKTTRK BAL;I	MTAM	635.9	20.99	4.90	24.72	10.23	9.73	7.97	NA	NA
SCHWAB CAP MKTTRK CSV;I	MTAM	320.9	18.21	3.77	15.66	8.45	7.29	6.22	NA	NA
SCHWAB CAP MKTTRK GR;INV	MTAG	954.1	26.94	5.98	34.54	11.81	12.07	9.58	NA	NA
SCHWAB CAP S&P 500 IDX	SPSP	61402.9	66.17	8.55	40.77	18.65	17.60	14.77	66.52	+0.84
SCHWAB CAP SC IDX	SCCE	6470.9	40.08	4.27	62.09	13.60	16.53	12.42	40.41	-0.06
SCHWAB CAP SM-CAP EQ	SCCE	656.8	23.10	6.55	64.49	8.78	13.26	11.65	23.33	+0.10
SCHWAB CAP TARGET 2020	MATB	536.5	15.81	4.15	15.95	9.03	8.56	7.41	NA	NA
SCHWAB CAP TARGET 2030	MATC	1138.8	18.38	5.57	25.99	11.04	11.11	9.08	NA	NA
SCHWAB CAP TARGET 2040	MATH	1205.0	19.90	6.59	32.75	12.12	12.68	10.13	NA	NA
SCHWAB CAP TOT STK MKT	MLCE	16647.6	76.60	8.28	44.23	18.64	17.82	14.63	76.98	+0.81
SCHWAB INV 1000 INDEX	LCGE	13283.9	95.82	8.53	42.54	18.93	17.81	14.61	96.29	+1.13
SCHWAB INV GLBL REAL EST	GRE	310.4	7.85	9.16	30.80	6.33	5.83	6.27	7.87	-0.16
SEI INST INTL EM EQTY;F	EM	1905.3	15.52	4.02	40.32	10.17	12.09	3.41	NA	NA
SEI INST INTL EQ;F	IMLG	4323.1	13.82	4.78	35.22	8.45	10.19	5.71	NA	NA
SEI INST LG CAP GRO;F	LCGE	1577.8	51.91	10.66	40.34	22.73	21.83	15.70	NA	NA
SEI INST LG CAP VAL;F	MLVE	1354.2	27.72	5.27	45.39	9.45	11.59	10.34	NA	NA
SEI INST S&P 500;F	SPSP	991.1	92.20	8.48	40.48	18.40	17.30	14.44	NA	NA
SEI INST SM CAP GR;F	SCGE	411.7	46.94	4.13	55.38	12.47	15.97	11.87	NA	NA
SEI INST SM CAP VAL;F	SCVE	375.8	27.52	3.46	67.47	7.52	9.83	8.65	NA	NA
SEI INST TX-MGD LGCP;F	MLCE	4135.7	35.28	7.75	41.40	15.47	15.99	12.90	NA	NA
SEI INST TX-MGD S/M CP;F	SCCE	930.1	28.31	3.77	52.59	9.50	12.38	10.25	NA	NA
SEI INST US MGD VLT LTY;F	MLVE	784.0	18.02	5.23	27.73	10.12	9.47	11.20	NA	NA
SELECTED AMERICAN SHS;D	LCVE	1511.9	46.72	6.95	54.96	15.12	16.59	12.83	47.05	+0.47
SELECTED AMERICAN SHS;S	LCVE	631.4	46.61	6.87	54.48	14.76	16.22	12.46	46.94	+0.47
SEQUOIA FUND	MLGE	4892.1	192.45	6.85	44.54	18.87	18.30	12.22	192.65	+1.69
SEV CNYN WLD INNO;INV	GSME	233.1	27.42	4.34	52.15	22.82	21.24	14.36	27.38	+0.01
SHELTON EQUITY INCOME;DIR	EIEI	206.2	18.78	7.64	33.67	12.75	11.58	10.95	18.89	-0.33
SHELTON S&P 500 ID;DIR	SPSP	232.1	70.87	8.45	40.11	18.17	17.24	14.50	71.25	+0.72
SIT DIVIDEND GROWTH;I	EIEI	207.3	17.37	6.95	38.13	16.44	14.99	12.76	17.45	+0.26
SIT MID CAP GROWTH	MLGE	228.4	25.41	6.45	38.99	19.10	17.03	11.96	25.50	+0.12
SMEAD VALUE;I	MLVE	1738.8	66.27	9.07	61.29	18.01	16.90	15.63	67.18	+1.58
SOUND SHORE;INV	MLVE	696.3	49.56	5.61	52.23	11.62	12.20	11.43	50.03	+0.60
SOUTHERNSUN SC;I	SCCE	253.6	32.89	-1.14	61.45	11.76	12.43	9.73	NA	NA
SPROTT GOLD EQUITY;INV	AU	824.1	49.83	6.29	-2.06	13.35	3.02	-4.41	49.93	-0.74
SS INST SMCPEQUITY;INV	SCCE	1323.5	22.59	3.15	56.86	12.39	15.18	12.36	22.75	+0.07
SS INST US EQUITY;INV	LCGE	584.9	17.26	8.90	42.47	20.80	18.94	14.62	17.37	+0.23
SS VARIABLE TR VIS;1	FX	780.1	18.34	5.89	26.62	8.66	8.73	6.95	18.39	+0.07
SS VARIABLE TR VIS;3	FX	1086.6	18.25	5.80	26.21	8.37	8.45	6.77	18.30	+0.06
SSGA SS S&P 500 INDEX;N	SPSP	1638.5	272.00	8.51	40.64	18.62	17.52	14.71	273.43	+3.41
STATE FARM BALANCED	MTAM	2416.5	90.69	4.49	27.43	14.04	10.76	8.87	90.93	+0.42
STATE FARM GROWTH	LCCE	6765.8	113.57	6.10	38.80	17.68	14.35	11.84	113.88	+0.68
STERLING CP STR SCV;INST	SCCE	533.9	84.70	3.07	57.14	10.14	12.51	10.70	85.28	+0.45
SUNAMERICA AIG FOC DS;C	MLVE	945.9	17.30	2.00	24.72	4.38	6.68	9.79	17.31	+0.22
SUNAMERICA AIG MA ALL;A	MTAG	202.6	20.20	4.23	30.61	7.64	8.55	6.46	20.23	+0.02
T ROWE PRICE AC OPP	MLGE	6317.7	78.31	10.16	47.32	27.13	26.40	18.41	78.76	+0.12
T ROWE PRICE AC OPP;ADV	MLGE	264.2	75.96	10.07	46.89	26.77	26.05	18.10	76.40	+0.11
T ROWE PRICE BALANCED	MTAG	4129.3	29.41	5.35	26.65	12.30	11.92	9.53	29.48	-0.03
T ROWE PRICE BC GRO	LCGE	60519.7	186.29	12.04	36.61	21.63	24.08	18.32	186.99	+1.44
T ROWE PRICE BC GRO;ADV	LCGE	3400.1	182.10	11.97	36.23	21.30	23.74	18.01	182.78	+1.40
T ROWE PRICE BC GRO;R	LCGE	1193.5	173.75	11.90	35.88	20.98	23.42	17.71	174.39	+1.32
T ROWE PRICE CAP APP;ADV	MTAG	798.3	37.00	5.53	29.33	16.33	13.75	12.33	37.17	+0.28
T ROWE PRICE COMM/TECH	TL	10938.2	202.11	11.69	39.24	27.51	25.89	19.63	202.69	+0.90
T ROWE PRICE DIV GR	LCCE	12929.5	67.24	7.23	35.97	17.82	15.69	13.95	67.69	+0.71
T ROWE PRICE DIV GR;ADV	LCCE	414.7	67.16	7.15						



Stock Funds

Data provided by 

NAME	OBJ	LATEST REPORTED ASSETS (\$MIL)	NAV (\$ SHR) 6/30/21	RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)	
				QTR	1YR	3YRS	5 YRS	10YRS	CLOSE NAV	WK'S CHG
(Annualized)										
T ROWE PRICE RET 2030;A	MATC	2414.5	30.92	5.42	30.87	12.90	12.66	9.96	31.00	+0.08
T ROWE PRICE RET 2030;R	MATC	1918.1	30.57	5.38	30.59	12.63	12.39	9.69	30.64	+0.07
T ROWE PRICE RET 2035	MATD	12081.6	23.61	5.97	34.64	14.02	13.88	10.78	23.68	+0.06
T ROWE PRICE RET 2035;A	MATD	1235.9	23.44	5.92	34.32	13.76	13.60	10.51	23.51	+0.06
T ROWE PRICE RET 2035;R	MATD	1183.3	23.09	5.82	33.97	13.45	13.31	10.23	23.16	+0.06
T ROWE PRICE RET 2040	MATH	13049.8	34.15	6.39	37.75	14.80	14.69	11.24	34.25	+0.08
T ROWE PRICE RET 2040;A	MATH	1930.9	33.75	6.30	37.41	14.50	14.40	10.96	33.85	+0.08
T ROWE PRICE RET 2040;R	MATH	1545.4	33.42	6.23	37.06	14.22	14.12	10.68	33.52	+0.07
T ROWE PRICE RET 2045	MATI	7974.0	23.72	6.61	39.85	15.25	15.08	11.44	23.79	+0.06
T ROWE PRICE RET 2045;A	MATI	939.3	23.50	6.53	39.42	14.96	14.79	11.15	23.57	+0.05
T ROWE PRICE RET 2045;R	MATI	888.3	23.15	6.49	39.13	14.68	14.50	10.87	23.22	+0.05
T ROWE PRICE RET 2050	MATE	6427.8	20.08	6.64	39.84	15.27	15.09	11.44	20.15	+0.05
T ROWE PRICE RET 2050;A	MATE	1170.7	19.84	6.61	39.58	15.00	14.81	11.17	19.90	+0.05
T ROWE PRICE RET 2050;R	MATE	987.9	19.60	6.46	39.20	14.69	14.52	10.89	19.67	+0.05
T ROWE PRICE RET 2055	MATK	3639.4	20.58	6.63	39.98	15.24	15.06	11.43	20.65	+0.05
T ROWE PRICE RET 2055;A	MATK	567.2	20.38	6.59	39.61	14.96	14.77	11.15	20.45	+0.05
T ROWE PRICE RET BAL	MATJ	1946.9	16.68	3.73	18.89	9.62	8.25	6.47	16.70	+0.03
T ROWE PRICE RL ASSETS	RR	306.5	14.51	8.28	41.31	9.95	8.28	3.61	14.58	-0.07
T ROWE PRICE SC ALLOC	MTAC	2166.8	22.55	3.52	18.86	9.46	8.82	7.23	22.58	-0.04
T ROWE PRICE SC STK	SCGE	5364.9	73.23	5.70	54.74	19.47	19.47	14.63	73.81	+0.81
T ROWE PRICE SC VAL	SCCE	7352.4	62.44	5.15	59.58	12.42	15.05	11.80	62.81	+0.03
T ROWE PRICE SCI&TCH	TK	9183.8	63.83	7.60	53.86	27.16	28.04	19.66	63.64	+0.53
T ROWE PRICE SM ALLOC	MTAM	2212.4	28.57	4.75	26.33	11.75	11.53	9.22	28.62	-0.02
T ROWE PRICE SMG ALLOC	MTAG	3236.1	45.16	5.84	34.06	13.70	14.05	10.94	45.27	+0.11
T ROWE PRICE SPEC DE	MLCE	4106.8	27.73	7.44	42.79	15.40	16.18	12.12	27.86	+0.15
T ROWE PRICE SPEC IE	IMLG	2073.1	17.20	3.86	35.06	10.46	11.42	6.66	17.19	-0.16
T ROWE PRICE TOT EQ MK	MLCE	2416.9	48.21	8.22	43.25	18.15	17.43	14.42	48.45	+0.52
T ROWE PRICE TX-EF EQ	MLGE	657.8	57.42	11.95	42.13	23.74	22.79	16.54	57.56	+0.61
T ROWE PRICE US ER	LCCE	3489.4	42.07	8.74	42.14	18.88	18.23	14.98	42.33	+0.55
T ROWE PRICE US LCC	LCCE	3001.9	35.05	8.41	39.69	17.54	15.67	14.28	35.27	+0.33
T ROWE PRICE VAL	LCVE	5501.8	48.72	6.17	52.43	15.40	14.20	12.90	48.97	+0.43
T ROWE PRICE VAL;ADV	LCVE	206.5	47.82	6.13	52.05	15.11	13.92	12.64	48.06	+0.42
TCM SMALL CAP GROWTH	SCGE	498.3	49.63	5.19	53.22	17.87	21.27	15.07	50.03	+0.04
TCW REL VAL DIV APP;N	EIEI	205.6	21.76	6.23	51.84	11.28	11.03	10.57	21.93	+0.22
TCW SELECT EQUITIES;I	LCGE	703.2	41.18	15.97	40.11	26.20	24.18	16.99	41.29	+0.22
TEMPLETON CHINA WD;ADV	CH	279.0	19.35	5.11	31.87	13.68	16.44	6.32	19.25	+0.34
TEMPLETON DEV MRKT;A	EM	1205.5	27.38	2.01	42.13	13.67	15.11	4.37	27.13	-0.25
TEMPLETON DEV MRKT;ADV	EM	256.2	27.25	2.06	42.51	13.94	15.41	4.65	27.01	-0.24
TEMPLETON EM MK SC;A	EM	230.7	17.22	14.19	59.17	9.32	10.15	4.79	17.18	+0.23
TEMPLETON EM MK SC;ADV	EM	204.0	17.50	14.23	59.60	9.58	10.39	5.06	17.47	+0.24
TEMPLETON FOREIGN;A	IMLV	2113.6	7.90	1.94	35.67	3.01	6.59	3.39	7.94	-0.06
TEMPLETON FOREIGN;ADV	IMLV	1041.1	7.77	2.10	35.92	3.25	6.84	3.65	7.81	-0.06
TEMPLETON FOREIGN;R6	IMLV	594.3	7.77	2.24	36.30	3.43	7.04	☆	7.80	-0.06
TEMPLETON GLBL SM CO;A	GSME	1202.8	12.28	4.60	51.25	10.80	12.78	7.33	12.31	+0.02
TEMPLETON GROWTH;A	GMLV	9384.7	25.33	3.05	30.66	4.44	8.10	5.98	25.48	-0.02
TEMPLETON GROWTH;ADV	GMLV	444.9	25.40	3.08	30.99	4.70	8.37	6.24	25.55	-0.02
TEMPLETON GROWTH;R6	GMLV	359.0	25.35	3.13	31.10	4.78	8.46	☆	25.49	-0.03
TEMPLETON WORLD;A	GMLV	3174.2	15.48	2.86	29.22	5.31	8.95	6.34	15.59	+0.04
TETON WW MHTY M;I	SCCE	442.2	32.94	6.98	64.14	10.18	12.92	10.90	33.17	-0.12
THIRD AVENUE RL EST;INST	GRE	435.3	27.05	6.33	36.81	2.79	5.97	6.98	27.27	+0.13
THIRD AVENUE VALUE;INST	GSME	633.3	53.85	4.34	85.96	6.75	9.09	6.05	54.29	-0.57
THORNBURG INC BLDR;A	GEI	3931.3	23.41	3.00	30.79	8.24	8.54	6.72	23.45	-0.08
THORNBURG INC BLDR;C	GEI	1035.2	23.38	2.80	29.90	7.43	7.74	5.96	23.41	-0.08
THORNBURG INTL EQ;A	ILCG	979.4	29.98	4.17	39.28	13.66	12.33	6.15	30.12	-0.16
THORNBURG INTL EQ;I	ILCG	2112.0	31.12	4.25	39.71	14.00	12.71	6.53	31.27	-0.16
THORNBURG S/M CP CR;A	MLVE	460.9	96.95	4.38	41.72	12.21	13.87	10.73	97.99	+0.35
THORNBURG S/M CP CR;I	MLVE	342.1	100.23	4.45	42.19	12.59	14.27	11.14	101.32	+0.37
THORNBURG S/M CP GR;A	MLGE	356.5	52.47	6.65	25.38	16.79	18.82	14.06	52.67	+0.32
THRIVENT FDS BAL I;A	MTAM	275.4	14.93	4.62	24.62	8.64	8.37	7.34	14.97	+0.01
THRIVENT FDS DVS I;A	MTAC	618.6	7.96	2.79	15.40	6.54	6.57	6.08	7.97	+0.01
THRIVENT FDS G STK;A	GMLC	1744.6	30.93	7.73	39.76	12.51	13.63	10.37	31.05	+0.03
THRIVENT FDS G STK;S	GMLC	404.1	31.32	7.81	40.25	12.89	14.03	10.80	31.44	+0.03
THRIVENT FDS LG GRO;A	LCGE	446.9	17.42	12.46	41.69	24.77	23.83	16.78	17.48	+0.16
THRIVENT FDS LG VAL;A	LCVE	280.6	27.88	6.49	49.05	12.64	13.67	11.31	28.12	+0.31
THRIVENT FDS LG VAL;S	LCVE	1393.2	28.11	6.60	49.56	13.04	14.07	11.76	28.35	+0.32
THRIVENT FDS MC STK;A	MCCE	1555.3	33.45	6.97	57.12	15.94	17.86	13.85	33.74	+0.24
THRIVENT FDS MC STK;S	MCCE	1844.0	38.60	7.04	57.52	16.25	18.21	14.26	38.93	+0.27
THRIVENT FDS SC STK;A	SCCE	590.0	27.22	5.53	72.98	16.97	19.49	12.85	27.45	+0.10
TIAA-CREF LF STCK INDEX	MLCE	773.3	38.12	8.20	43.99	18.62	17.78	14.61	38.31	+0.40
TIAA-CREF EQ IDX;INST	MLCE	11274.6	31.99	8.22	44.08	18.68	17.84	14.66	32.15	+0.34
TIAA-CREF EQ IDX;RET	MLCE	809.2	32.46	8.16	43.74	18.37	17.54	14.38	32.62	+0.34
TIAA-CREF EQ IDX;RTL	MLCE	1406.8	32.57	8.17	43.74	18.35	17.52	14.33	32.73	+0.34
TIAA-CREF GRO & INC;INST	MLCE	1291.5	18.81	8.32	43.71	16.91	17.32	14.45	18.92	+0.20
TIAA-CREF GRO & INC;RET	MLCE	560.8	19.23	8.30	43.37	16.61	17.01	14.17	19.34	+0.20
TIAA-CREF GRO & INC;RTL	MLCE	1578.6	26.78	8.28	43.27	16.58	16.97	14.11	26.94	+0.29
TIAA-CREF INTL EQ;INST	ILCC	2741.9	14.32	5.68	39.02	7.74	10.37	5.89	14.37	-0.12
TIAA-CREF INTL EQ;RET	ILCC	475.9	14.89	5.60	38.69	7.48	10.10	5.63	14.94	-0.12
TIAA-CREF INTL EQ;RTL	ILCC	286.0	8.95	5.67	38.75	7.38	10.03	5.54	8.97	-0.08
TIAA-CREF ITL EQ IX;INST	IMLC	8890.8	23.09	5.29	31.96	8.48	10.29	6.02	23.15	-0.25
TIAA-CREF ITL EQ IX;PRMR	IMLC	235.1	23.03	5.26	31.82	8.32	10.13	5.87	23.0.	



Stock Funds

Data provided by 

NAME	OBJ	LATEST REPORTED		NAV (\$ SHR) 6/30/21	RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)	
		ASSETS (\$MIL)	QTR		1YR	3YRS	5 YRS	10YRS	CLOSE NAV	WK'S CHG	
UNDSC MGR BEH VAL:A	SCVE	492.9	79.82	4.05	83.87	9.61	12.24	12.20	80.66	+0.19	
UNDSC MGR BEH VAL:L	SCVE	2606.5	82.10	4.15	84.61	10.04	12.68	12.61	82.97	+0.20	
USAA 500 INDEX;MEMBER	SPSP	4231.8	58.62	8.91	41.59	19.30	17.91	14.82	58.90	+0.70	
USAA 500 INDEX;REWARD	SPSP	5865.3	58.65	8.91	41.73	19.42	18.02	14.93	58.93	+0.70	
USAA CAPITAL GROWTH;FUND	GMLV	891.1	13.48	7.84	37.23	10.46	12.83	10.16	13.52	+0.10	
USAA CORNERSTONE EQTY	GMLC	233.2	17.57	6.87	39.84	11.57	12.42	☆	17.63	+0.07	
USAA CORNERSTONE MOD AGG	MTAM	3039.2	29.69	4.87	22.94	8.61	8.27	5.70	29.74	+0.08	
USAA CORNERSTONE MODT	MTAM	1270.1	17.04	4.39	19.50	8.09	7.60	5.49	17.06	+0.03	
USAA EMERG MARKETS;FUND	EM	370.6	24.63	4.99	43.42	11.91	11.52	2.73	24.51	-0.05	
USAA EXTENDED MARKET IDX	SCGE	1016.9	29.42	6.71	62.43	18.33	18.49	13.55	29.57	+0.06	
USAA GR AND TAX STR;FUND	MTAM	716.5	25.54	5.27	22.31	11.39	9.72	9.33	25.61	+0.19	
USAA GROWTH & INC;FUND	MLCE	1911.5	26.27	8.18	37.39	13.34	15.14	12.04	26.38	+0.30	
USAA GROWTH;FUND	LCGE	2183.3	38.29	11.50	37.91	22.45	20.55	16.57	38.41	+0.41	
USAA INCOME STOCK;FUND	EIEI	1731.3	19.96	5.42	35.08	11.11	10.68	10.67	20.09	+0.26	
USAA INTERNATIONAL;FUND	IMLG	1583.4	29.20	5.72	33.57	7.69	10.65	6.29	29.26	-0.25	
USAA NASDAQ-100 IDX;FUND	LCGE	3933.3	40.22	11.26	43.76	28.07	27.66	20.86	40.24	+0.54	
USAA PREC MET&MIN;FUND	AU	601.3	19.50	4.06	-6.30	14.99	3.92	-4.95	19.53	-0.31	
USAA SCI & TECH;FUND	TK	1980.1	37.46	6.24	43.08	26.98	26.16	20.17	37.46	+0.14	
USAA SMALL CAP STCK;FUND	SCCE	844.0	21.74	3.52	64.58	15.71	16.78	11.95	21.92	-0.04	
USAA SUSTAIN WORLD;FUND	GLCC	1517.8	31.42	7.60	37.24	16.39	14.84	11.34	31.52	+0.09	
USAA TARGET RET 2030	MATC	1381.9	14.17	4.89	24.29	9.38	9.56	7.14	14.20	+0.04	
USAA TARGET RET 2040	MATH	1619.3	14.48	6.00	30.60	10.34	10.80	7.79	14.52	+0.05	
USAA TARGET RET 2050	MATE	959.1	15.02	6.60	34.17	11.19	11.54	8.18	15.06	+0.05	
USAA TARGET RET INCOME	MATJ	826.8	12.17	3.11	13.88	7.67	6.50	5.08	12.18	+0.02	
USAA VALUE;FUND	MLVE	833.0	18.51	5.47	44.02	9.21	10.54	9.73	18.65	+0.17	
VA FOCUSED GRO:A	LCGE	860.5	79.25	11.24	47.48	25.25	23.27	17.75	79.61	+1.08	
VA TECHNOLOGY:A	TK	812.7	81.59	9.19	45.06	27.91	31.19	19.47	81.33	-0.06	
VA TECHNOLOGY;INST	TK	1396.6	101.34	9.27	45.53	28.34	31.64	19.89	101.02	-0.07	
VALIC CO I DIV VALUE	MLVE	1442.4	12.97	3.68	37.04	10.23	11.01	11.10	13.04	+0.11	
VALIC CO I EMG ECONOMIES	EM	1026.0	10.85	4.03	44.44	11.13	13.03	4.38	10.81	+0.01	
VALIC CO I GLOBAL STRAT	FX	286.7	10.18	4.62	18.87	4.24	6.45	5.29	10.18	+0.01	
VALIC CO I GROWTH	LCGE	1399.4	23.66	12.51	39.05	23.61	22.93	16.16	NA	NA	
VALIC CO I INTL EQ IDX	IMLC	1873.2	8.30	5.46	32.11	7.84	9.75	5.22	8.31	-0.10	
VALIC CO I INTL GRO	IMLG	634.8	19.03	9.18	44.38	19.70	18.52	10.21	19.06	-0.10	
VALIC CO I INTL SOC RESP	IMLC	378.8	26.32	5.20	32.08	10.42	11.91	9.92	26.35	-0.34	
VALIC CO I INTL VALUE	IMLV	722.4	11.26	4.45	42.48	4.91	7.72	3.84	11.28	-0.09	
VALIC CO I LRG CPTL GRO	LCCE	673.1	21.50	8.70	38.76	22.49	20.53	14.62	21.64	+0.34	
VALIC CO I MDCP INDEX	SPMC	3786.9	30.87	3.56	52.82	12.78	13.93	12.06	31.11	+0.18	
VALIC CO I MDCP STRAT GR	MCGE	891.8	23.69	5.95	48.80	22.40	21.07	13.30	23.83	+0.11	
VALIC CO I SCI & TECH	TK	3244.9	41.49	8.67	47.06	28.17	29.57	20.29	NA	NA	
VALIC CO I SM CAP INDEX	SCCE	1471.7	23.92	4.14	61.49	13.12	16.13	12.10	24.12	-0.04	
VALIC CO I SMCP SPEC VAL	SCCE	270.4	14.00	3.17	61.13	10.32	13.03	11.66	14.08	-0.07	
VALIC CO I STOCK INDEX	SPSP	6073.3	53.88	8.48	40.38	18.30	17.26	14.45	54.17	+0.68	
VALIC CO I SYSTEMATIC CR	MLCE	701.6	27.15	8.12	43.22	19.84	18.09	14.02	27.29	+0.34	
VALUE LINE ASST ALL;INV	MTAG	632.5	45.71	5.96	16.14	13.81	12.13	10.42	45.88	+0.29	
VALUE LINE CAP APP;INV	MTAG	577.3	14.01	5.98	31.17	17.78	18.08	12.02	14.04	-0.02	
VALUE LINE LG CO FC;INV	MLGE	408.6	41.73	8.81	34.97	20.85	23.08	16.44	41.84	-0.16	
VALUE LINE MDCP FOC;INV	MCGE	326.3	30.52	6.79	32.96	20.10	17.78	14.18	30.73	+0.28	
VALUE LINE SEL GRO;INV	MLGE	457.0	40.56	9.09	31.12	20.37	18.20	13.75	40.84	+0.34	
VALUE LINE SMCP OPP;INV	SCGE	378.4	54.62	2.82	41.45	16.38	16.25	13.93	55.04	+0.43	
VANECK EMERG MKTS;Y	EM	1415.5	22.27	3.77	31.43	9.92	12.69	5.74	22.14	-0.03	
VANECK GLOBAL RESRCS;Y	GNR	233.1	40.70	7.53	77.04	4.28	4.33	-2.15	40.94	+0.15	
VANECK INTL GOLD:A	AU	332.3	11.35	6.47	-7.23	15.44	4.67	-3.30	11.34	-0.25	
VANECK INTL GOLD;Y	AU	354.0	11.67	6.67	-6.93	15.84	5.00	-3.01	11.66	-0.25	
VANGUARD 500 IDX;ADM	SPSP	401691.4	396.66	8.54	40.76	18.64	17.61	14.80	398.76	+3.68	
VANGUARD 500 IDX;INV	SPSP	4718.0	396.70	8.51	40.62	18.52	17.49	14.68	398.80	+3.78	
VANGUARD BAL IDX;ADM	MTAG	43794.5	47.48	5.79	24.78	13.73	12.05	10.33	47.61	+0.34	
VANGUARD BAL IDX;INST	MTAG	12397.8	47.48	5.79	24.80	13.74	12.06	10.34	47.62	+0.34	
VANGUARD BAL IDX;INV	MTAG	333.3	47.48	5.76	24.65	13.61	11.93	10.19	47.61	+0.34	
VANGUARD CAP OPP;ADM	MLCE	19138.7	209.84	8.72	50.02	19.50	21.66	16.89	210.14	+0.99	
VANGUARD CAP OPP;INV	MLCE	1834.4	90.86	8.70	49.90	19.41	21.58	16.81	90.99	+0.43	
VANGUARD CNSMR DIS;ADM	CS	718.6	162.46	6.47	59.84	24.50	22.52	18.65	163.33	+2.08	
VANGUARD CNSMR STP;ADM	CG	839.8	89.95	3.14	25.13	13.66	8.03	11.47	89.67	+0.64	
VANGUARD DEV MKT;ADM	IMLC	24044.8	16.53	5.73	35.81	9.14	10.90	6.38	16.55	-0.16	
VANGUARD DEV MKT;INST	IMLC	15525.6	16.55	5.66	35.78	9.15	10.90	6.41	16.58	-0.15	
VANGUARD DEV MKT;INST+	IMLC	17530.2	25.87	5.72	35.87	9.17	10.92	☆	25.91	-0.25	
VANGUARD DIV A;ADM	EIEI	12244.6	42.00	5.76	34.42	17.19	15.40	☆	42.24	+0.71	
VANGUARD DIV EQTY;INV	MLCE	2726.7	53.41	8.87	48.60	20.84	19.68	15.05	53.64	+0.45	
VANGUARD DIV GRO;INV	EIEI	51262.2	36.46	6.56	33.04	17.04	14.69	13.45	36.75	+0.52	
VANGUARD EM SEL STK;INV	EM	1059.1	29.13	4.41	46.62	13.26	13.85	5.04	28.98	-0.22	
VANGUARD EM ST;ADM	EM	18693.1	45.10	5.16	38.72	11.60	11.92	3.91	44.83	-0.09	
VANGUARD EM ST;INST	EM	8447.8	34.29	5.16	38.80	11.65	11.96	3.95	34.09	-0.07	
VANGUARD EM ST;INST+	EM	5472.8	114.08	5.18	38.83	11.68	11.99	3.97	113.40	-0.23	
VANGUARD ENERGY IDX;ADM	NR	1199.4	37.93	12.80	57.36	-6.63	-1.03	-0.86	38.61	-0.15	
VANGUARD ENERGY;ADM	GNR	3147.1	68.88	5.71	18.59	-10.50	-2.86	-2.62	69.81	-0.06	
VANGUARD ENERGY;INV	GNR	1599.3	36.71	5.70	18.50	-10.57	-2.93	-2.69	37.20	-0.04	
VANGUARD EQUITY INC;ADM	EIEI	42943.5	90.86	5.27	37.84	12.67	12.29	12.50	91.49	+1.04	
VANGUARD EQUITY INC;INV	EIEI	5762.0	43.36	5.25	37.72	12.57	12.18	12.40	43.66	+0.50	
VANGUARD EURO S;ADM	EU	5151.2	83.91	7.83	36.85	9.18	10.84	6.03	84.39	-0.82	
VANGUARD EURO S;INST	EU	837.6	35.78	7.83	36.87	9.19	10.87	6.06	35.99	-0.34	
VANGUARD EXPLORER VA;INV	SCCE	1286.7	45.82	4.68	63.55	9.92	12.75	11.34	46.16	-0.12	
VANGUARD EXPLORER;ADM	SCGE	19319.6	135.39	6.04	52.81	19.54	21.08	14.65	136.28	+0.55	
VANGUARD EXPLORER;INV	SCGE	4281.0									



Stock Funds

Data provided by 

NAME	OBJ	LATEST REPORTED ASSETS (\$MIL)	NAV (\$ SHR) 6/30/21	RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)	
				QTR	1YR	3YRS	5YRS	10YRS	CLOSE NAV	WK'S CHG
(Annualized)										
VANGUARD S-C ID:ADM	SCCE	54866.9	107.94	5.60	56.51	14.75	15.96	12.89	108.69	+0.49
VANGUARD S-C ID:INST	SCCE	22244.4	107.93	5.59	56.51	14.76	15.97	12.90	108.69	+0.49
VANGUARD S-C ID:INST+	SCCE	11330.8	311.53	5.60	56.53	14.77	15.98	12.92	313.71	+1.42
VANGUARD S-C ID:INV	SCCE	748.6	107.92	5.57	56.31	14.61	15.82	12.74	108.67	+0.49
VANGUARD SC G ID:ADM	SCGE	16827.2	101.84	5.81	45.75	18.82	19.38	☆	102.31	+0.68
VANGUARD SC G ID:INS	SCGE	3808.3	81.56	5.82	45.77	18.83	19.39	13.87	81.93	+0.54
VANGUARD STR SC V:ADM	SCCE	18695.5	74.61	5.41	65.67	10.85	12.80	☆	75.27	+0.22
VANGUARD SC V I:INS	SCCE	4651.4	41.70	5.41	65.62	10.85	12.81	11.85	42.07	+0.12
VANGUARD SC V I:INV	SCCE	264.9	41.63	5.36	65.46	10.71	12.66	11.70	42.00	+0.12
VANGUARD SEL VALUE:INV	MLVE	7070.0	31.15	3.42	62.55	11.36	12.64	11.23	31.48	+0.31
VANGUARD STAR:INV	MTAG	28651.9	33.47	5.63	29.37	14.62	13.34	10.23	33.52	-0.04
VANGUARD STR SC EQ:INV	SCCE	1617.5	44.88	7.16	67.04	11.20	14.15	12.24	45.25	+0.19
VANGUARD STRAT EQTY:INV	MCCE	7920.9	44.42	7.37	58.85	13.18	14.96	13.21	44.74	+0.43
VANGUARD TWLSTK:INST	GMLC	3869.6	211.40	7.10	40.56	14.65	14.80	10.18	211.97	+0.66
VANGUARD TGT RET INC:INV	MATJ	17056.2	15.33	3.23	12.02	8.05	6.65	5.81	15.34	-0.02
VANGUARD TGT RET2015:INV	MATF	13990.7	16.32	3.42	13.56	8.44	7.76	6.96	16.33	+0.04
VANGUARD TGT RET2020:INV	MATB	28811.6	36.19	4.20	18.94	10.01	9.39	8.02	36.24	+0.10
VANGUARD TGT RET2025:INV	MATG	45779.3	22.99	4.79	22.72	11.10	10.56	8.74	23.03	+0.06
VANGUARD TGT RET2030:INV	MATC	41884.7	43.74	5.25	26.02	11.87	11.49	9.33	43.83	+0.13
VANGUARD TGT RET2035:INV	MATD	41986.9	27.49	5.65	29.32	12.60	12.39	9.89	27.55	+0.08
VANGUARD TGT RET2040:INV	MATH	33112.1	48.77	6.11	32.67	13.31	13.30	10.39	48.88	+0.15
VANGUARD TGT RET2045:INV	MATI	32318.9	31.38	6.55	36.13	14.07	13.93	10.70	31.45	+0.10
VANGUARD TGT RET2050:INV	MATE	24621.7	50.65	6.61	36.39	14.15	13.97	10.72	50.78	+0.16
VANGUARD TGT RET2055:INV	MATK	14141.5	54.99	6.61	36.40	14.13	13.96	10.73	55.12	+0.17
VANGUARD TGT RET2060:INV	MATL	7226.2	48.58	6.61	36.39	14.13	13.96	☆	48.70	+0.16
VANGUARD TM BAL:ADM	MTAM	7682.3	40.63	4.82	21.61	11.83	10.25	9.23	40.73	+0.11
VANGUARD TM CP APP:ADM	MLCE	14199.5	226.10	8.55	43.04	19.21	18.21	14.99	227.21	+1.97
VANGUARD TM CP APP:INS	MLCE	1938.9	112.33	8.55	43.05	19.24	18.24	15.03	112.89	+0.98
VANGUARD TM SMCP:ADM	SCCE	8454.1	91.37	4.49	66.90	12.26	15.73	13.42	91.96	-0.20
VANGUARD TM SMCP:INST	SCCE	794.3	91.58	4.50	66.97	12.29	15.77	13.46	92.17	-0.20
VANGUARD TOT I S:ADM	IMLC	80792.3	35.24	5.52	36.51	9.60	11.10	5.71	35.23	-0.27
VANGUARD TOT I S:INS	IMLC	42337.6	140.92	5.53	36.54	9.64	11.14	5.74	140.87	-1.08
VANGUARD TOT I S:INS+	IMLC	30363.0	140.96	5.53	36.55	9.65	11.15	5.76	140.91	-1.08
VANGUARD TOT I S:INV	IMLC	194574.8	21.07	5.53	36.47	9.54	11.04	5.65	21.06	-0.16
VANGUARD TSM IDX:ADM	MLCE	307694.5	108.49	8.28	44.33	18.75	17.90	14.70	109.02	+1.14
VANGUARD TSM IDX:INST	MLCE	219497.3	108.51	8.29	44.33	18.76	17.91	14.71	109.04	+1.14
VANGUARD TSM IDX:INV	MLCE	144865.9	108.46	8.25	44.18	18.63	17.78	14.57	108.99	+1.13
VANGUARD US GROWTH:ADM	LCGE	36464.7	189.35	12.84	48.03	29.02	26.33	19.06	189.34	+1.20
VANGUARD US GROWTH:INV	LCGE	12041.4	73.08	12.81	47.89	28.89	26.19	18.91	73.07	+0.46
VANGUARD UTIL INDX:ADM	UT	1462.9	69.64	-0.39	15.68	9.52	7.26	10.45	70.42	+0.74
VANGUARD VAL IDX:ADM	LCVE	29689.7	53.63	5.25	41.29	12.85	13.03	12.27	53.99	+0.56
VANGUARD VAL IDX:INST	LCVE	14530.2	53.62	5.24	41.28	12.87	13.04	12.28	53.99	+0.57
VANGUARD VAL IDX:INV	LCVE	280.8	53.64	5.22	41.11	12.72	12.90	12.12	54.01	+0.57
VANGUARD WELLESLEY:ADM	MTAC	52756.9	71.26	4.00	13.57	9.80	7.49	7.83	71.43	+0.42
VANGUARD WELLESLEY:INV	MTAC	13126.1	29.42	3.98	13.50	9.71	7.41	7.76	29.49	+0.18
VANGUARD WELLINGTON:ADM	MTAG	102870.6	83.40	6.29	26.15	13.45	11.88	10.46	83.75	+0.66
VANGUARD WELLINGTON:I	MTAG	16324.9	48.30	6.26	26.05	13.36	11.79	10.37	48.50	+0.38
VANGUARD WINDSOR II:ADM	LCVE	43114.6	81.26	6.93	51.31	17.51	15.68	12.95	81.75	+0.72
VANGUARD WINDSOR II:INV	LCVE	14485.6	45.81	6.92	51.22	17.42	15.59	12.87	46.08	+0.41
VANGUARD WINDSOR:ADM	MLVE	17915.1	84.74	6.21	52.08	13.90	14.72	12.52	85.39	+0.83
VANGUARD WINDSOR:INV	MLVE	6090.9	25.13	6.16	51.91	13.78	14.61	12.40	25.33	+0.25
VICTORY VAR RS LCALPH:I	MLVE	948.9	52.05	5.81	43.50	11.19	12.60	11.17	52.50	+0.38
VICTORY DVSD STOCK:A	MLCE	227.3	22.51	7.75	40.88	15.11	14.24	11.70	22.69	+0.38
VICTORY ESTAB VAL:A	MCCE	1824.6	49.83	5.44	55.51	14.59	14.16	12.87	50.26	+0.46
VICTORY ESTAB VAL:I	MCCE	5002.9	49.86	5.52	56.00	14.95	14.50	13.25	50.29	+0.46
VICTORY ESTAB VAL:R	MCCE	926.7	49.07	5.38	55.19	14.35	13.93	12.66	49.49	+0.45
VICTORY INTEGRITY SCV:Y	SCVE	765.1	45.62	4.13	81.13	8.63	12.27	10.48	46.10	-0.28
VICTORY INTL SM CAP:I	ISMG	2002.7	18.19	6.50	41.16	9.81	13.19	10.11	18.18	-0.13
VICTORY MC CORE GR:A	MLCE	216.7	15.41	6.94	47.52	14.22	14.37	11.29	15.56	+0.22
VICTORY MC CORE GR:Y	MLCE	242.9	19.00	7.04	48.00	14.56	14.70	11.59	19.19	+0.28
VICTORY MULTI-CAP:A	MLCE	393.9	53.57	7.53	40.04	13.51	14.25	11.65	53.98	+0.89
VICTORY RS GROWTH:A	MLGE	294.7	26.37	10.47	39.24	19.02	19.84	15.57	26.43	+0.27
VICTORY RS LG CP ALPHA:A	MLVE	492.9	59.10	5.67	43.07	10.72	12.18	10.87	59.61	+0.44
VICTORY RS SC GROWTH:A	SCGE	790.8	97.71	2.99	34.34	15.52	21.90	14.49	98.08	+0.64
VICTORY RS SCI & TECH:A	TK	319.5	37.62	4.97	44.20	26.05	31.97	18.99	37.65	+0.13
VICTORY SM CO OPP:A	SCCE	439.7	55.37	2.27	54.47	11.33	14.41	11.97	55.76	-0.01
VICTORY SM CO OPP:I	SCCE	3901.6	56.07	2.37	54.98	11.71	14.79	12.35	56.46	-0.01
VICTORY SM CO OPP:R	SCCE	263.3	51.33	2.23	54.20	11.12	14.18	11.73	51.69	-0.01
VILLERE BALANCED FUND	MTAG	207.2	26.27	3.55	30.00	7.51	9.45	7.73	26.46	+0.02
VIRTUS CER LC VAL:A	MLVE	207.3	15.03	5.73	44.34	12.74	12.14	11.08	15.11	+0.11
VIRTUS CER LC VAL:I	MLVE	637.9	15.29	5.84	44.76	13.04	12.45	11.38	15.37	+0.12
VIRTUS CER MC VAL:I	MCCE	2367.1	14.79	7.25	49.24	12.09	13.15	11.01	14.88	+0.11
VIRTUS CER SC VE:I	SCCE	321.5	11.51	3.26	53.71	5.61	8.80	9.01	11.62	+0.15
VIRTUS D&P GL RL EST:I	GRE	302.7	37.65	10.28	36.47	11.83	8.68	9.13	37.76	-0.37
VIRTUS D&P RE SECS:I	RE	231.8	24.29	13.21	39.43	12.33	7.64	9.78	24.39	-0.05
VIRTUS KAR CAP GROWTH:A	MLGE	734.3	28.13	8.32	37.16	23.32	22.99	15.92	28.19	+0.27
VIRTUS KAR INTL SM-CP:I	ISMG	2630.3	25.16	7.06	45.75	13.80	18.41	☆	25.28	+0.20
VIRTUS KAR MID-CAP GR:A	MCGE	577.5	69.83	7.58	34.06	28.63	28.43	16.59	69.77	-0.23
VIRTUS KAR SM-CAP VAL:I	SCGE	1251.0	28.26	2.10	47.86	16.26	15.75	12.65	28.37	+0.14
VIRTUS KAR SM-CP G:A	MCGE	815.4	53.12	4.22	31.32	22.57	28.05	19.94	53.24	-0.29
VIRTUS KAR SM-CP G:I	MCGE									



Taxable Bond Funds

Data provided by 

NAME	OBJ	LATEST REPORTED		NAV 6/30/21	RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)	
		ASSETS (\$MIL)	(\$ SHR)		QTR	1YR	3YRS 5YRS 10YRS			CLOSE NAV	WK'S CHG
AAM/HIMCO SHT DUR:I	SID	399.9	10.11	0.27	2.48	2.76	2.57	☆	10.11	+0.00	
AAM/INSIGHT SELECT INC:I	MSI	212.7	11.09	3.87	5.88	8.00	5.38	☆	11.04	+0.00	
AB BOND INF STRAT:I	IUT	353.9	11.70	1.99	9.97	6.30	4.35	3.09	11.72	+0.06	
AB BOND INF STRAT:ADV	IUT	291.0	11.95	2.12	10.11	6.43	4.48	3.19	11.96	+0.06	
AB GLOBAL BOND:A	GLI	600.6	8.54	1.34	1.83	3.91	2.67	3.33	8.54	+0.02	
AB GLOBAL BOND:ADV	GLI	4787.1	8.53	1.41	2.09	4.17	2.92	3.60	8.53	+0.02	
AB GLOBAL BOND:I	GLI	864.9	8.53	1.41	2.07	4.17	2.93	3.62	8.53	+0.02	
AB GLOBAL BOND:Z	GLI	687.1	8.53	1.30	2.12	4.22	2.95	☆	8.53	+0.01	
AB HIGH INCOME:A	GHY	1228.3	8.08	3.70	17.56	5.30	5.55	5.67	8.09	+0.02	
AB HIGH INCOME:ADV	GHY	2705.6	8.10	3.88	17.97	5.62	5.84	5.97	8.10	+0.02	
AB HIGH INCOME:C	GHY	347.6	8.18	3.58	16.58	4.49	4.69	4.84	8.18	+0.01	
AB HIGH INCOME:Z	GHY	249.2	8.10	3.90	17.84	5.68	5.91	☆	8.11	+0.02	
AB INCOME:C	CPB	206.2	8.03	2.19	4.18	4.82	3.45	☆	8.02	+0.00	
AB LTD DUR HI INC:ADV	GHY	311.7	10.41	2.27	11.94	5.49	4.96	☆	10.41	+0.01	
AB TAXABLE MLTI-SEC INC	MSI	302.9	10.04	0.50	1.73	3.37	2.41	2.26	10.03	+0.00	
AB TOT RET BOND:A	IID	212.4	11.31	2.04	2.83	4.92	3.19	3.52	11.31	+0.02	
ACCESS CAP COMM INV:I	USM	688.3	8.98	0.48	0.19	3.61	1.98	2.37	NA	NA	
AMER CENT CORE+:INV	CPB	469.0	11.35	2.15	3.64	5.75	3.53	3.66	11.35	+0.02	
AMER CENT DIV BD:I	IID	835.2	11.12	1.93	1.09	5.49	3.03	3.47	11.12	+0.02	
AMER CENT DIV BD:INV	IID	805.5	11.12	1.88	0.88	5.29	2.85	3.27	11.12	+0.02	
AMER CENT EM DEBT:G	EMD	547.9	10.66	2.13	10.41	7.63	☆	☆	10.66	+0.01	
AMER CENT GL BOND:G	GLI	2045.8	10.54	1.25	3.24	5.03	☆	☆	10.54	+0.02	
AMER CENT GL BOND:INV	GLI	297.2	10.46	0.97	2.35	4.17	2.72	☆	10.46	+0.02	
AMER CENT GNMA:I	GNM	77.4	10.51	-0.29	-0.54	3.54	☆	☆	10.51	+0.00	
AMER CENT GNMA:INV	GNM	581.2	10.50	-0.41	-0.74	3.44	1.78	2.10	10.50	-0.01	
AMER CENT GOVT BOND:INV	IUG	481.6	11.38	1.09	-0.96	4.41	2.17	2.44	11.38	+0.01	
AMER CENT GOVT BOND:R5	IUG	254.8	11.38	1.14	-0.77	4.62	2.37	2.64	11.38	+0.01	
AMER CENT HIGH INC:R6	HY	309.3	9.86	2.93	18.63	7.38	☆	☆	9.87	+0.04	
AMER CENT HIGH INC:Y	HY	598.8	9.87	3.02	18.70	7.36	7.63	☆	9.88	+0.05	
AMER CENT INF-ADJ:G	IUT	1024.2	12.75	3.45	7.54	6.48	☆	☆	12.76	+0.08	
AMER CENT INF-ADJ:I	IUT	416.0	12.74	3.27	7.16	6.07	☆	☆	12.76	+0.08	
AMER CENT INF-ADJ:INV	IUT	995.2	12.76	3.30	7.04	5.95	3.77	2.93	12.77	+0.07	
AMER CENT INF-ADJ:R5	IUT	288.6	12.75	3.40	7.26	6.20	3.98	3.14	12.76	+0.08	
AMER CENT INF-ADJ:R6	IUT	524.5	12.74	3.35	7.32	6.23	☆	☆	12.75	+0.08	
AMER CENT INTL BD:G	INI	318.2	13.84	1.02	7.70	3.72	☆	☆	13.83	-0.06	
AMER CENT INTL BD:INV	INI	258.1	13.59	0.89	6.82	2.89	1.24	0.44	13.57	-0.07	
AMER CENT NT DIV BD:G	IID	5021.7	11.26	2.07	1.11	5.78	3.31	3.58	11.25	+0.02	
AMER CENT NT HI INC:G	HY	1116.9	10.10	3.31	20.35	7.74	☆	☆	10.11	+0.04	
AMER CENT SD INF PRO:G	IUT	722.0	11.05	1.96	7.56	4.72	☆	☆	11.06	+0.04	
AMER CENT SD INF PRO:I	IUT	949.8	11.04	1.83	6.97	4.22	☆	☆	11.05	+0.04	
AMER CENT SD INF PRO:INV	IUT	415.0	10.96	1.89	6.91	4.14	2.80	1.92	10.96	+0.03	
AMER CENT SD INF PRO:R5	IUT	534.2	11.04	1.88	7.18	4.32	3.00	2.12	11.05	+0.04	
AMER CENT SHT DUR:INV	SID	396.9	10.48	0.53	3.00	3.33	2.38	1.81	10.48	+0.01	
AMERICAN FUNDS BOND:A	IID	29775.1	13.49	1.66	1.08	6.19	3.53	3.58	13.49	+0.00	
AMERICAN FUNDS CWBD:A	GLI	5816.9	20.54	1.39	3.84	4.63	2.76	2.22	20.52	-0.03	
AMERICAN FUNDS GOVT:A	GUS	4044.3	14.12	1.34	-0.93	4.94	2.38	2.63	14.12	+0.02	
AMERICAN FUNDS HI:A	HY	11378.7	10.56	3.81	20.31	7.48	7.38	5.54	10.58	+0.04	
AMERICAN FUNDS INTM:A	SII	10455.1	13.83	0.45	0.63	4.24	2.27	2.01	13.83	+0.01	
AMERICAN FUNDS MTGE:A	IUG	236.3	10.19	0.59	0.11	4.08	2.29	2.58	10.19	+0.01	
AMERICAN FUNDS STB:A	SUS	5050.5	10.04	-0.09	0.12	2.45	1.53	1.07	10.04	+0.00	
AMG BEUTEL GOODMN CPL:I	MSI	308.4	10.80	2.21	3.89	4.75	3.39	☆	10.80	+0.01	
AMG GW&K ESG BOND:I	BBB	458.0	25.69	2.03	5.65	5.85	4.35	☆	25.67	+0.03	
AMG GW&K ESG BOND:N	BBB	480.0	25.68	1.94	5.38	5.64	4.18	4.40	25.67	+0.04	
ANGEL OAK MS INC:A	MSI	404.7	10.44	1.53	7.58	2.23	3.81	5.70	NA	NA	
ANGEL OAK MS INC:INST	MSI	6465.3	10.41	1.50	7.86	2.31	3.96	☆	NA	NA	
ASHMORE EM TOT RTN:INST	EMD	1346.3	7.30	5.60	12.74	4.05	4.19	2.76	7.29	-0.04	
AVE MARIA BOND	A	453.1	12.46	1.79	10.22	6.37	4.68	4.19	12.47	+0.01	
BAIRD AGGREGATE BD:INST	IID	34735.3	11.49	1.99	0.64	5.95	3.59	4.18	11.49	+0.01	
BAIRD CORE PLUS BD:INST	CPB	29803.8	11.88	2.13	1.78	6.28	4.03	4.34	11.87	+0.00	
BAIRD INTMDT BOND:INST	SII	6184.1	11.50	1.01	0.91	5.08	3.00	3.30	11.50	+0.00	
BAIRD SHORT-TERM BD:INST	SID	9359.1	9.87	0.19	1.33	3.44	2.37	2.24	9.87	+0.00	
BBH LTD DURATION:N	SID	577.6	10.35	0.55	3.43	3.12	2.85	2.03	10.35	+0.00	
BLACKROCK US MTGE:INST	USM	253.7	10.50	1.86	5.58	5.18	3.40	3.95	10.50	+0.00	
BLACKROCK CORE BOND:A	IID	558.7	9.92	1.77	0.79	5.56	3.06	3.47	9.92	+0.02	
BLACKROCK CORE BOND:I	IID	3116.5	9.91	1.84	1.04	5.83	3.32	3.78	9.90	+0.01	
BLACKROCK CORE BOND:K	IID	1188.1	9.94	1.85	1.09	5.87	3.37	3.85	9.94	+0.02	
BLACKROCK FLT RTE:I:A	LP	311.0	9.95	1.22	9.78	3.65	4.03	3.81	9.95	+0.00	
BLACKROCK FLT RTE:I:INST	LP	2070.9	9.96	1.38	10.16	3.97	4.35	4.12	9.96	+0.00	
BLACKROCK GLL/S CR:INST	SFI	1181.8	10.29	1.58	10.96	4.43	3.94	☆	10.29	+0.00	
BLACKROCK GNMA:I	GNM	375.7	9.36	-0.27	0.10	3.80	2.12	2.57	9.36	+0.00	
BLACKROCK HY BD:A	HY	1433.4	7.92	3.08	15.82	6.82	7.18	6.35	7.93	+0.03	
BLACKROCK HY BD:I	HY	13735.7	7.92	3.16	16.05	7.16	7.53	6.69	7.93	+0.03	
BLACKROCK HY BD:K	HY	7983.4	7.93	3.18	16.29	7.27	7.63	6.78	7.94	+0.03	
BLACKROCK INC:A	MSI	219.8	10.64	1.34	10.47	6.36	5.67	5.16	10.64	+0.00	
BLACKROCK INC:I	MSI	2498.4	10.64	1.40	10.74	6.62	5.93	5.41	10.64	+0.00	
BLACKROCK INF PR BD:A	IUT	496.4	11.59	3.02	7.22	6.37	4.02	2.91	11.59	+0.04	
BLACKROCK INF PR BD:I	IUT	1473.0	11.90	3.05	7.46	6.62	4.26	3.20	11.91	+0.04	
BLACKROCK IS US AGG:K	IID	2125.2	10.60	1.75	-0.53	5.33	2.94	3.26	10.60	+0.00	
BLACKROCK LOW DUR:A	SID	1591.4	9.74	0.04	2.27	2.90	2.14	1.96	9.74	+0.00	
BLACKROCK LOW DUR:I	SID	6124.5	9.75	0.21	2.63	3.20	2.40	2.27	9.74	+0.00	
BLACKROCK LOW DUR:K	SID	805.5	9.74	0.22	2.68	3.25	2.46	2.32	9.74	+0.00	
BLACKROCK STR GL BD:I	GLI	714.3	6.31	1.26	5.61	5.75	3.97	3.71	6.31	+0.00	
BLACKROCK TOT RTN:A	IID	2258.1	12.01	1.94	2.53	5.80	3.49	4.15	12.01	+0.02	
BLACKROCK TOT RTN:INST	IID	9926.4	12.01	2.02	2.92	6.18	3.85	4.48	12.01	+0.02	
BLACKROCK US GOVT:A	IUG	348.3	10.86.								



Taxable Bond Funds

Data provided by 

NAME	OBJ	LATEST REPORTED		NAV 6/30/21	RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)	
		ASSETS (\$MIL)	(\$ SHR)		QTR	1YR	3YRS	5YRS	10YRS	CLOSE NAV	WK'S CHG
(Annualized)					(Annualized)		(Annualized)				
DOUBLELINE LOW DUR BD;N	SID	1157.9	9.96	0.39	2.84	2.56	2.23	☆	9.95	-0.02	
DOUBLELINE TOT RTN;I □	USM	42778.7	10.54	1.59	1.50	3.96	2.88	4.02	10.54	-0.02	
DOUBLELINE TOT RTN;N	USM	5189.6	10.54	1.52	1.34	3.70	2.62	3.76	10.54	-0.01	
DOUBLELINE ULT SHT BD;I □	USO	224.0	10.06	0.15	0.69	1.62	1.40	☆	10.06	+0.00	
DWS GL HI INC;INST □	GHY	375.1	6.98	2.31	13.34	7.14	7.00	6.36	6.99	+0.02	
DWS GNMA;S	GNM	716.4	13.77	0.11	0.27	3.56	2.09	2.07	13.78	+0.02	
DWS HI INC;A	HY	596.5	4.87	2.39	13.45	6.87	6.76	5.90	4.88	+0.02	
DWS SHORT DUR;S	SID	381.9	8.87	0.53	4.22	3.95	3.00	2.17	8.87	+0.00	
DWS TOT RTN BD;A	CPB	229.7	11.38	2.54	3.39	6.12	3.97	3.52	11.38	+0.03	
EATON VANCE F-R&HI;I □	LP	994.1	8.72	1.70	11.30	4.02	4.91	4.32	NA	NA	
EATON VANCE FLT RT;A	LP	739.9	9.12	1.32	10.03	3.28	4.37	3.72	9.12	+0.01	
EATON VANCE FLT RT;INST □	LP	5355.2	8.82	1.41	10.29	3.55	4.62	3.97	8.82	+0.01	
EATON VANCE FR AV;A	LP	1325.2	10.57	1.53	12.72	3.74	5.01	4.45	10.58	+0.01	
EATON VANCE FR AV;C	LP	452.0	10.56	1.50	12.28	3.25	4.51	3.95	10.56	+0.01	
EATON VANCE HI OPP;A	HY	233.9	4.51	3.06	16.27	6.55	6.25	6.21	4.52	+0.02	
EATON VANCE INC BSTN;A	HY	931.2	5.64	2.87	14.15	6.31	6.04	5.72	5.65	+0.03	
EATON VANCE INC BSTN;I □	HY	4210.3	5.64	2.93	14.44	6.58	6.31	5.98	5.65	+0.03	
EATON VANCE SD G INC;A	SUS	2562.2	8.06	-0.37	0.58	1.73	1.85	1.56	8.07	+0.01	
EATON VANCE SD STR I;A	MSI	667.0	7.29	0.64	6.95	5.19	5.16	3.65	NA	NA	
ELFUN INCOME FUND □	IID	237.1	11.97	2.02	1.63	5.81	3.46	3.79	11.97	+0.02	
FEDERATED HRMS CRP B;A	BBB	428.3	9.86	3.10	5.43	7.21	5.23	5.05	9.86	+0.04	
FEDERATED HRMS CRP B;S □	BBB	837.3	9.86	3.06	5.69	7.47	5.49	5.27	9.86	+0.04	
FEDERATED HRMS FD GV;A	USM	214.0	7.35	-0.12	-1.00	3.18	1.60	1.96	7.35	-0.01	
FEDERATED HRMS FRSI;A	LP	246.4	9.59	1.36	8.70	2.58	3.29	3.18	9.59	+0.01	
FEDERATED HRMS FRSI;S □	LP	399.9	9.59	1.42	8.97	2.91	3.62	3.53	9.59	+0.01	
FEDERATED HRMS GV I;INST □	USM	208.2	10.41	0.01	-0.15	3.57	1.97	2.15	10.41	+0.00	
FEDERATED HRMS GVULS;S □	USO	801.6	9.95	-0.06	0.33	1.53	1.36	0.82	9.95	-0.01	
FEDERATED HRMS HI BD;A	HY	433.1	7.68	2.48	14.22	6.91	6.55	6.00	7.69	+0.03	
FEDERATED HRMS IN HYB;S □	HY	7335.3	10.05	2.61	13.82	7.13	6.88	6.63	10.06	+0.04	
FEDERATED HRMS IN HYB;R6 □	HY	2548.5	10.05	2.51	13.83	7.10	6.81	☆	10.06	+0.03	
FEDERATED HRMS O HY;S □	HY	357.2	7.17	3.64	21.02	8.24	7.75	☆	7.19	+0.04	
FEDERATED HRMS O HY;SVC □	HY	337.9	7.18	3.57	20.69	7.97	7.51	7.20	7.20	+0.04	
FEDERATED HRMS S-I G;S □	SIU	221.2	11.15	0.11	-1.10	3.58	1.60	1.41	11.15	+0.00	
FEDERATED HRMS S-T I;A	SID	668.1	8.70	0.36	2.12	2.82	1.91	1.35	8.69	+0.00	
FEDERATED HRMS S-T I;S □	SID	1177.2	8.69	0.31	2.38	3.19	2.43	1.99	8.69	+0.00	
FEDERATED HRMS S-T I;SVC □	SID	321.5	8.69	0.36	2.09	2.92	2.22	1.80	8.69	+0.00	
FEDERATED HRMS SI TR;A	SID	1372.0	10.68	0.50	1.02	3.51	2.21	☆	10.68	+0.00	
FEDERATED HRMS SI TR;S □	SID	603.7	10.68	0.56	1.27	3.77	2.49	2.54	10.68	+0.00	
FEDERATED HRMS STR I;A	MSI	307.4	9.60	3.24	13.41	6.94	5.81	4.60	9.61	+0.02	
FEDERATED HRMS STR I;S □	MSI	618.7	9.54	3.34	13.86	7.29	6.13	4.89	9.54	+0.01	
FEDERATED HRMS TR BD;S □	IID	8048.6	11.39	2.12	3.73	6.58	4.30	4.14	11.39	+0.02	
FEDERATED HRMS TR BD;R6 □	IID	2169.0	11.39	2.12	3.74	6.59	4.33	☆	11.39	+0.02	
FEDERATED HRMS TR BD;SVC □	IID	290.1	11.39	2.04	3.42	6.26	3.99	3.83	11.39	+0.02	
FEDERATED HRMS TR GV;S □	IUG	261.8	11.34	1.19	-2.59	4.63	2.37	2.70	11.34	+0.01	
FEDERATED HRMS ULSH;A	USO	1334.3	9.23	0.27	2.12	2.15	1.72	1.17	9.23	+0.01	
FEDERATED HRMS ULSH;S □	USO	6265.7	9.22	0.20	2.16	2.46	2.15	1.66	9.22	+0.00	
FEDERATED HRMS ULSH;R6 □	USO	508.8	9.22	0.20	2.28	☆	☆	☆	9.22	+0.00	
FIDELITY ADV CORP BD;Z □	BBB	766.8	12.66	3.52	3.39	☆	☆	☆	12.65	+0.04	
FIDELITY ADV FLOAT;A	LP	494.0	9.47	1.45	11.42	3.67	4.29	3.43	9.47	+0.00	
FIDELITY ADV FLOAT;I □	LP	966.8	9.45	1.52	11.72	3.93	4.54	3.68	9.45	+0.00	
FIDELITY ADV FLOAT;Z □	LP	1095.2	9.45	1.54	11.83	☆	☆	☆	9.46	+0.00	
FIDELITY ADV GVT INC;I □	GUS	283.6	10.68	1.39	-2.59	4.20	2.00	2.56	10.68	+0.02	
FIDELITY ADV GVT INC;Z □	GUS	774.3	10.69	1.52	-2.46	☆	☆	☆	10.68	+0.01	
FIDELITY ADV HI ADVT;A	HY	559.6	12.79	4.01	26.59	8.97	9.32	7.37	12.81	+0.05	
FIDELITY ADV HI ADVT;I □	HY	805.4	11.97	3.95	26.94	9.22	9.60	7.63	12.00	+0.05	
FIDELITY ADV HI ADVT;M	HY	305.0	12.86	3.91	26.68	8.95	9.34	7.37	12.89	+0.05	
FIDELITY ADV HI ADVT;Z □	HY	304.8	11.98	4.06	27.17	☆	☆	☆	12.00	+0.05	
FIDELITY ADV HI INC;I □	HY	4080.3	8.80	2.90	12.21	☆	☆	☆	8.81	+0.04	
FIDELITY ADV HI INC;Z □	HY	257.8	8.79	2.69	12.20	☆	☆	☆	8.80	+0.03	
FIDELITY ADV INV GRD;I □	IID	1539.6	8.43	2.19	1.18	6.49	4.09	3.92	8.43	+0.02	
FIDELITY ADV INV GRD;Z □	IID	1256.2	8.43	2.23	1.20	☆	☆	☆	8.43	+0.02	
FIDELITY ADV LTD TB	SIU	2160.5	11.84	0.58	1.31	3.98	2.52	☆	11.84	+0.01	
FIDELITY ADV LTD TB;A	SIU	448.4	11.81	0.51	1.01	3.64	2.21	2.30	11.81	+0.01	
FIDELITY ADV LTD TB;I □	SIU	868.2	11.84	0.48	1.26	3.90	2.47	2.57	11.84	+0.00	
FIDELITY ADV LTD TB;Z □	SIU	300.9	11.84	0.60	1.40	☆	☆	☆	11.84	+0.01	
FIDELITY ADV NM INC;I □	EMD	1280.2	14.71	3.70	8.25	☆	☆	☆	14.71	-0.01	
FIDELITY ADV NM INC;Z □	EMD	1059.3	14.71	3.73	8.36	☆	☆	☆	14.71	-0.01	
FIDELITY ADV STR IN	MSI	7124.6	12.93	2.64	11.64	6.41	☆	☆	12.94	+0.03	
FIDELITY ADV STR IN;A	MSI	2092.4	12.75	2.59	11.35	6.11	5.42	4.52	12.75	+0.02	
FIDELITY ADV STR IN;C	MSI	379.0	12.71	2.32	10.46	5.31	4.65	3.75	12.72	+0.02	
FIDELITY ADV STR IN;I □	MSI	5032.4	12.93	2.62	11.59	6.36	5.70	4.77	12.94	+0.03	
FIDELITY ADV STR IN;M	MSI	805.6	12.74	2.59	11.27	6.09	5.43	4.52	12.75	+0.03	
FIDELITY ADV STR IN;Z □	MSI	786.7	12.94	2.65	11.69	☆	☆	☆	12.94	+0.02	
FIDELITY ADV TOT BD;A	IID	894.8	11.16	2.19	3.02	6.05	3.96	3.89	11.15	+0.02	
FIDELITY ADV TOT BD;I □	IID	8315.9	11.13	2.25	3.18	6.33	4.20	4.15	11.13	+0.02	
FIDELITY ADV TOT BD;M	IID	378.8	11.14	2.19	3.02	6.06	3.96	3.89	11.13	+0.02	
FIDELITY ADV TOT BD;Z □	IID	6912.3	11.13	2.19	3.33	6.44	4.35	☆	11.13	+0.02	
FIDELITY CAPITAL & INC	HY	14987.7	11.27	4.12	26.45	9.93	9.95	7.58	11.29	+0.04	
FIDELITY CORPORATE BOND	BBB	2340.1	12.66	3.41	3.21	7.89	5.31	5.44	12.66	+0.05	
FIDELITY EM MKTS DEBT □	EMD	1510.7	9.32	3.77	8.81	4.95	4.62	5.28	9.32	-0.01	
FIDELITY EM MKTS DEBT LC □	EML	491.0	10.37	3.49	☆	☆	☆	☆	10.32	-0.08	
FIDELITY FLEX US BOND IX □	IID	1054.5	10.61	1.86	-0.67</						



Taxable Bond Funds

Data provided by 

NAME	OBJ	LATEST REPORTED	NAV	RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)		WK'S CHG
		ASSETS (\$MIL)	(\$ SHR) 6/30/21	QTR	1YR	3YRS	5YRS	10YRS	CLOSE		
						(Annualized)			NAV		
HARTFD STRAT INCOME;I □	MSI	1756.1	9.33	2.43	9.64	8.14	6.83	5.51	9.32	−0.02	
HARTFD TOT RTN BD;A	IID	1260.4	10.99	2.14	1.76	5.92	3.84	3.74	10.98	+0.01	
HARTFD TOT RTN BD;Y □	IID	403.0	11.06	2.20	2.06	6.24	4.18	4.13	11.05	+0.01	
HARTFD WORLD BOND;A	GLI	365.8	10.56	0.05	1.51	2.44	1.96	2.71	10.56	−0.02	
HARTFD WORLD BOND;I □	GLI	1885.3	10.64	0.03	1.73	2.72	2.22	2.99	10.64	−0.03	
HARTFD WORLD BOND;Y □	GLI	310.4	10.67	0.02	1.72	2.72	2.29	3.06	10.68	−0.02	
HARTFORD TOT RTN HLS;IA	IID	2098.5	11.85	2.24	2.30	6.32	4.28	4.22	11.83	+0.01	
HARTFORD TOT RTN HLS;IB	IID	253.6	11.77	2.17	2.05	6.04	4.02	3.96	11.75	+0.01	
HARTFORD ULTSH BD HLS;IA	USO	637.9	10.09	0.00	0.16	1.74	1.34	☆	10.09	+0.00	
HOMESTEAD SHT-TM BD	SID	566.5	5.28	0.51	1.10	3.41	2.49	2.26	5.27	−0.03	
HOTCHKIS HIGH YIELD;I □	HY	856.4	11.58	2.81	19.29	4.85	6.16	5.86	11.59	+0.01	
INVESCO CORE BOND;A	IID	775.2	6.89	1.68	0.93	6.11	3.65	4.34	6.89	+0.02	
INVESCO CORE BOND;Y	IID	684.9	6.85	1.76	1.25	6.45	3.96	4.59	6.84	+0.01	
INVESCO CORP BOND;A	BBB	1356.2	7.89	3.31	8.12	8.70	5.94	5.75	7.89	+0.02	
INVESCO FLTGR RT ESG;A	LP	553.0	7.35	1.73	12.81	3.71	4.66	4.04	7.35	+0.00	
INVESCO GS INC;A	MSI	2132.4	3.65	0.41	5.61	3.06	2.81	2.73	3.65	−0.01	
INVESCO HIGH YIELD;A	HY	672.2	4.02	2.67	15.32	5.43	5.43	5.24	4.02	+0.01	
INVESCO INTL BOND;A	INI	773.6	5.37	−0.03	4.73	2.86	2.60	1.77	5.36	−0.05	
INVESCO INTL BOND;Y	INI	1021.5	5.37	0.03	4.99	3.11	2.89	2.03	5.36	−0.04	
INVESCO QUALITY INC;A	USM	744.6	11.60	−0.06	1.17	3.83	2.23	2.76	11.62	+0.02	
INVESCO SENIOR FLT;A	LP	1636.1	7.00	2.26	13.08	−0.05	2.49	2.94	7.00	+0.01	
INVESCO SENIOR FLT;C	LP	427.1	7.01	2.21	12.39	−0.79	1.73	2.24	7.01	+0.01	
INVESCO SH TM BOND;A	SID	1501.7	8.65	0.28	2.60	3.17	2.28	2.05	8.65	+0.00	
INVESCO SH TM BOND;C	SID	228.6	8.65	0.20	2.10	2.80	1.91	1.69	8.65	+0.00	
IVY GLOBAL BOND;I □	GLI	242.2	10.33	1.48	5.61	5.61	4.65	3.34	10.33	+0.01	
IVY HIGH INCOME;A	HY	1844.9	7.17	0.69	20.89	5.53	7.05	6.32	7.16	+0.00	
IVY HIGH INCOME;C	HY	311.2	7.17	0.51	20.05	4.79	6.30	5.57	7.16	+0.00	
IVY HIGH INCOME;I □	HY	1871.3	7.17	0.74	21.15	5.77	7.30	6.58	7.16	+0.00	
IVY LTD-TERM BOND;A	SII	417.6	11.06	0.44	1.06	3.11	1.89	1.70	11.05	+0.00	
IVY LTD-TERM BOND;I □	SII	586.2	11.06	0.49	1.28	3.34	2.13	1.95	11.05	+0.00	
IVY SECURIAN CORE BD;A	A	215.4	11.00	2.42	3.42	5.24	3.65	3.84	10.99	+0.02	
J HANCOCK BD IV GR B;A	IID	616.2	10.96	2.09	1.49	5.58	3.37	3.75	10.95	+0.01	
J HANCOCK BOND;A	CPB	2163.4	16.46	2.33	3.37	6.18	4.14	4.49	16.46	+0.03	
J HANCOCK BOND;C	CPB	235.3	16.46	2.16	2.64	5.44	3.42	3.77	16.46	+0.03	
J HANCOCK BOND;I □	CPB	6334.6	16.47	2.47	3.74	6.51	4.46	4.83	16.46	+0.03	
J HANCOCK BOND;R6 □	CPB	10643.5	16.49	2.44	3.78	6.60	4.58	☆	16.49	+0.03	
J HANCOCK GOVT INC;A	GUS	226.9	9.58	1.25	−3.70	3.57	1.58	2.20	9.58	+0.01	
J HANCOCK HI YLD;A	HY	285.4	3.48	2.66	14.40	6.04	6.48	5.13	3.48	+0.00	
J HANCOCK II HI YLD;I □	HY	280.2	8.25	3.20	16.74	7.07	7.24	5.75	NA	NA	
J HANCOCK II STR I Q;A	MSI	389.9	11.38	1.57	9.95	5.72	4.01	3.89	11.39	+0.01	
J HANCOCK II STR I Q;I □	MSI	1944.4	11.38	1.56	10.28	6.03	4.32	4.22	11.39	+0.01	
J HANCOCK INCOME;A	MSI	613.1	6.71	1.51	6.90	5.51	3.46	3.58	NA	NA	
J HANCOCK INCOME;I □	MSI	606.2	6.69	1.43	7.07	5.77	3.74	3.90	NA	NA	
J HANCOCK STR INC OP;I	MSI	322.5	14.64	1.67	10.26	6.07	4.42	4.42	14.64	+0.01	
J HANCOCK TOT BD MKT;I	IID	355.4	10.69	1.81	−1.03	4.97	2.66	☆	10.69	+0.02	
JNS HNSN FLEX BOND;T	CPB	546.2	11.16	2.27	2.39	6.40	3.76	3.89	NA	NA	
JNS HNSN HIGH-YIELD;T	HY	368.4	8.64	2.67	16.82	7.28	6.77	5.89	NA	NA	
JNS HNSN SH-TR BD;T	SID	410.8	3.08	0.37	2.36	3.23	2.09	1.77	NA	NA	
JPMORGAN CORE BOND;A	IID	2334.7	12.04	1.84	0.84	5.37	3.00	3.28	12.04	+0.01	
JPMORGAN CORE BOND;C	IID	296.8	12.13	1.67	0.22	4.75	2.36	2.62	12.13	+0.01	
JPMORGAN CORE BOND;I □	IID	11995.6	12.03	1.90	1.09	5.63	3.26	3.49	12.03	+0.00	
JPMORGAN CORE BOND;R5 □	IID	321.5	12.01	1.84	1.07	5.70	3.31	3.58	12.01	+0.00	
JPMORGAN CORE BOND;R6 □	IID	20779.7	12.05	1.94	1.26	5.82	3.42	3.68	12.04	−0.01	
JPMORGAN CORE PL BD;A	CPB	1898.7	8.58	2.00	2.43	5.49	3.46	3.88	8.57	+0.00	
JPMORGAN CORE PL BD;I □	CPB	3801.2	8.57	2.07	2.61	5.80	3.74	4.07	8.57	+0.00	
JPMORGAN CORE PL BD;R6 □	CPB	10810.8	8.58	2.09	2.69	5.87	3.80	4.23	8.58	+0.00	
JPMORGAN GOVT BD;I □	GUS	1571.1	11.01	1.49	−1.33	4.54	2.32	2.98	11.00	+0.00	
JPMORGAN HIGH YIELD;A	HY	436.5	7.28	3.25	15.91	5.85	5.95	5.32	7.29	+0.01	
JPMORGAN HIGH YIELD;I □	HY	2157.4	7.33	3.29	16.26	6.13	6.21	5.56	7.34	+0.02	
JPMORGAN HIGH YIELD;R6 □	HY	4135.0	7.33	3.33	16.44	6.29	6.36	5.69	7.34	+0.01	
JPMORGAN LTD DUR BD;A	SII	220.1	10.15	0.09	0.96	2.31	1.81	1.98	10.15	−0.01	
JPMORGAN LTD DUR BD;I □	SII	350.4	10.15	0.15	1.21	2.56	2.07	2.23	10.15	−0.01	
JPMORGAN LTD DUR BD;R6 □	SII	853.3	10.17	0.30	1.51	2.80	2.29	2.44	10.17	−0.01	
JPMORGAN MTGE SECS;A	USM	202.7	11.80	0.38	1.59	4.56	2.91	3.11	11.80	−0.01	
JPMORGAN MTGE SECS;I □	USM	2461.9	11.47	0.46	1.81	4.81	3.17	3.36	11.47	−0.01	
JPMORGAN MTGE SECS;R6 □	USM	2876.8	11.47	0.50	2.05	5.00	3.33	3.52	11.47	−0.01	
JPMORGAN SH DUR BD;A	SID	656.7	11.12	0.04	1.37	3.20	1.85	1.29	11.12	+0.00	
JPMORGAN SH DUR BD;I □	SID	3139.2	11.13	0.10	1.62	3.45	2.10	1.54	11.13	−0.01	
JPMORGAN SH DUR BD;R6 □	SID	6798.9	11.13	0.11	1.67	3.58	2.28	1.76	11.13	−0.01	
LAZARD US CORP INC;INST □	HY	294.6	19.79	1.76	9.86	6.11	5.18	5.34	19.80	+0.04	
LKCM FIXED INCOME;INST □	SII	290.6	11.03	0.60	0.40	3.74	2.39	2.50	11.02	−0.03	
LOOMIS SAYLES BOND;INST □	GB	6087.6	13.75	4.07	11.42	4.58	4.53	4.41	13.77	+0.03	
LOOMIS SAYLES BOND;RTL	GB	1328.4	13.67	3.94	11.12	4.31	4.27	4.12	13.69	+0.03	
LOOMIS SAYLES FX IN;INST □	MSI	673.4	13.51	3.37	13.48	6.21	5.74	5.33	13.51	+0.05	
LOOMIS SAYLES GL BD;INST □	GLI	389.8	17.85	1.59	5.80	5.41	3.54	2.45	17.83	−0.04	
LOOMIS SAYLES IG FI;INST □	BBB	251.3	12.33	2.59	8.49	5.42	4.47	4.22	12.33	+0.02	
LOOMIS SAYLES INST HI;I □	HY	362.7	6.54	3.97	21.72	5.69	6.67	6.10	6.55	+0.	



Taxable Bond Funds

Data provided by 

NAME	OBJ	LATEST REPORTED ASSETS (\$ MIL)	NAV (\$ SHR) 6/30/21	RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)	
				QTR	1YR	3YRS	5YRS	10YRS	CLOSE	WK'S CHG
PAYDEN GL FXD INC;INV	GLI	289.7	9.23	1.24	2.77	4.69	3.23	3.82	9.23	+0.00
PAYDEN HIGH INC;INV	HY	661.4	6.93	3.50	17.70	8.81	7.39	6.21	6.94	+0.01
PAYDEN LOW DUR;INV	SID	1647.1	10.17	0.20	1.93	2.98	2.14	1.77	10.17	+0.00
PAYDEN LTD MAT;INV	USO	2193.0	9.53	0.14	1.46	2.11	1.88	1.32	9.53	+0.00
PERF TR STRAT BOND;INST □	GB	6003.9	23.11	2.59	5.77	5.27	4.76	5.76	23.09	+0.04
PGIM CORE BOND;Z □	IID	272.9	10.43	2.12	1.18	5.69	3.39	3.16	10.43	+0.02
PGIM GLOBAL TOT RTN;A	GLI	347.3	6.85	2.95	4.56	5.71	4.16	3.81	NA	NA
PGIM GOVT INC;A	GUS	250.4	9.72	0.72	-2.48	3.42	1.57	2.28	9.72	+0.01
PGIM HIGH YIELD;A	HY	1820.9	5.59	2.79	15.96	7.56	7.48	6.54	5.60	+0.02
PGIM HIGH YIELD;C	HY	279.8	5.59	2.61	15.13	6.81	6.76	5.79	5.59	+0.02
PGIM HIGH YIELD;Z □	HY	12254.5	5.61	2.85	16.21	7.90	7.80	6.85	5.62	+0.03
PGIM SHT-TM CORP BD;A	SII	1877.2	11.31	0.68	2.62	4.18	2.64	2.50	11.31	+0.00
PGIM TOT RTN BOND;A	CPB	2930.7	14.72	3.04	2.32	5.85	3.95	4.39	NA	NA
PGIM TOT RTN BOND;C	CPB	675.1	14.71	2.86	1.66	5.12	3.21	3.62	NA	NA
PGIM TOT RTN BOND;Z □	CPB	31873.4	14.67	3.11	2.60	6.14	4.23	4.66	NA	NA
PIMCO CREDIT OPPBD;INST □	ARB	275.6	10.07	1.35	8.47	4.40	5.03	☆	10.07	+0.01
PIMCO DIV INCOME;A	MSI	364.3	11.25	2.67	7.10	6.04	5.48	5.06	11.25	+0.01
PIMCO DIV INCOME;I-2 □	MSI	555.2	11.25	2.75	7.42	6.36	5.79	5.37	11.25	+0.01
PIMCO DIV INCOME;INST □	MSI	4306.9	11.25	2.77	7.55	6.47	5.90	5.48	11.25	+0.01
PIMCO DYNMC BD;A	ARB	261.6	10.81	0.21	5.29	3.61	4.43	2.78	10.81	+0.01
PIMCO DYNMC BD;I-2 □	ARB	353.8	10.81	0.29	5.60	3.92	4.74	3.08	10.81	+0.01
PIMCO DYNMC BD;INST □	ARB	3348.2	10.81	0.31	5.71	4.03	4.85	3.19	10.81	+0.01
PIMCO EM FULLSPECBD;INST □	EMD	374.9	7.34	3.23	8.34	5.66	4.61	☆	7.32	-0.03
PIMCO EM MKTS BD;A	EMD	222.6	10.61	4.28	8.42	6.50	5.22	4.58	10.61	-0.01
PIMCO EM MKTS BD;I-2 □	EMD	741.7	10.61	4.35	8.68	6.78	5.50	4.88	10.60	-0.02
PIMCO EM MKTS BD;INST □	EMD	2203.8	10.61	4.37	8.79	6.88	5.61	4.98	10.61	-0.01
PIMCO EMC & ST;INST □	CRX	596.9	8.07	2.09	8.75	2.46	2.81	0.14	8.04	-0.06
PIMCO EXTEND DUR;INST □	BBB	1060.0	7.76	9.69	-12.99	10.10	3.86	9.96	NA	NA
PIMCO GL ADV STR B;INS □	GLI	323.8	11.53	1.35	6.30	5.34	4.77	2.64	NA	NA
PIMCO GL BD (DH);INST □	GLI	708.8	10.66	0.06	4.95	4.53	3.61	4.77	10.66	+0.00
PIMCO GNMA & GS;A	GNM	334.9	11.33	0.09	0.69	4.20	2.34	2.48	NA	NA
PIMCO GNMA & GS;I-2 □	GNM	592.6	11.33	0.16	0.99	4.51	2.64	2.79	NA	NA
PIMCO GNMA & GS;INST □	GNM	848.9	11.33	0.19	1.09	4.62	2.75	2.89	NA	NA
PIMCO HIGH YIELD;A	HY	677.7	9.11	2.39	12.08	6.53	6.22	5.62	9.12	+0.03
PIMCO HIGH YIELD;ADNM □	HY	431.3	9.11	2.41	12.16	6.63	6.32	5.72	9.12	+0.03
PIMCO HIGH YIELD;I-2 □	HY	510.3	9.11	2.45	12.33	6.79	6.47	5.88	9.12	+0.03
PIMCO HIGH YIELD;INST □	HY	9012.2	9.11	2.48	12.44	6.89	6.58	5.98	9.12	+0.03
PIMCO HY SPECTRUM;I-2 □	GHY	241.8	10.14	2.21	15.17	6.97	7.22	6.59	10.16	+0.04
PIMCO INCOME;A	MSI	17357.2	12.09	1.91	9.18	5.26	5.40	6.57	NA	NA
PIMCO INCOME;ADNM □	MSI	483.0	12.09	1.95	9.31	5.41	5.55	6.73	NA	NA
PIMCO INCOME;C	MSI	6878.7	12.09	1.72	8.34	4.46	4.61	5.81	NA	NA
PIMCO INCOME;I-2 □	MSI	35431.2	12.09	1.98	9.48	5.57	5.71	6.88	NA	NA
PIMCO INCOME;INST □	MSI	77163.2	12.09	2.01	9.58	5.67	5.81	6.98	NA	NA
PIMCO INCOME;R □	MSI	545.1	12.09	1.84	8.88	4.99	5.13	6.31	NA	NA
PIMCO INTL BD (DH);A	INI	1029.4	10.87	0.02	2.61	3.85	3.41	4.95	10.87	+0.01
PIMCO INTL BD (DH);I-2 □	INI	3192.3	10.87	0.10	2.92	4.17	3.72	5.26	10.87	+0.01
PIMCO INTL BD (DH);INST □	INI	8423.8	10.87	0.12	3.02	4.27	3.82	5.37	10.87	+0.01
PIMCO INTL BD (UH);I-2 □	INI	244.8	10.23	0.74	9.28	3.96	2.78	2.11	10.21	-0.07
PIMCO INTL BD (UH);INST □	INI	938.7	10.23	0.77	9.39	4.07	2.88	2.21	10.21	-0.07
PIMCO INV GRD CR;A	BBB	1476.2	10.99	3.30	3.86	6.71	4.74	5.31	10.98	+0.02
PIMCO INV GRD CR;C	BBB	240.3	10.99	3.10	3.08	5.91	3.96	4.52	10.98	+0.02
PIMCO INV GRD CR;I-2 □	BBB	6851.6	10.99	3.37	4.17	7.03	5.05	5.62	10.98	+0.02
PIMCO INV GRD CR;INST □	BBB	10118.4	10.99	3.40	4.27	7.13	5.15	5.73	10.98	+0.02
PIMCO LNG-TM CR BD;INST □	GB	3601.7	12.96	6.74	5.51	11.25	7.52	8.78	NA	NA
PIMCO LNG-TM GOVT;INST □	GUS	532.7	5.53	6.25	-10.14	7.77	3.13	6.43	5.53	+0.03
PIMCO LONG DUR TR;INST □	BBB	3623.2	10.48	6.66	0.06	10.46	6.47	7.51	10.47	+0.06
PIMCO LOW DUR ESG;INST □	SID	350.9	9.69	0.19	1.25	2.74	2.04	1.89	9.69	+0.01
PIMCO LOW DUR II;INST □	SID	425.1	9.87	0.04	0.36	2.55	1.92	1.77	9.87	+0.00
PIMCO LOW DUR INC;A	SID	1875.7	8.70	0.94	7.44	4.22	5.16	3.42	8.70	+0.00
PIMCO LOW DUR INC;C	SID	219.5	8.70	0.86	7.12	3.91	4.84	3.11	8.70	+0.00
PIMCO LOW DUR INC;I-2 □	SID	3434.7	8.70	1.01	7.76	4.53	5.47	3.73	8.70	+0.00
PIMCO LOW DUR INC;INST □	SID	2359.8	8.70	1.04	7.86	4.64	5.58	3.84	8.70	+0.00
PIMCO LOW DUR;A	SID	1049.2	9.91	-0.08	0.81	2.64	1.86	1.59	9.91	+0.01
PIMCO LOW DUR;I-2 □	SID	2097.0	9.91	-0.03	1.00	2.83	2.07	1.82	9.91	+0.01
PIMCO LOW DUR;INST □	SID	5095.7	9.91	0.00	1.10	2.94	2.18	1.92	9.91	+0.01
PIMCO LOWDUR CREDIT;INST □	LP	202.9	9.34	1.31	7.96	2.55	3.33	3.38	9.34	+0.01
PIMCO LT RL RTN;INST □	IUT	480.5	7.74	8.31	7.73	11.72	7.81	6.14	NA	NA
PIMCO MOD DUR;INST □	SII	1495.2	10.49	0.99	1.28	5.10	3.34	3.25	10.48	+0.00
PIMCO MTG OPP & BD;INST □	ARB	5790.9	10.95	0.91	5.59	4.19	4.16	☆	NA	NA
PIMCO REAL RETURN;A	IUT	1801.1	12.24	3.11	7.06	6.35	4.14	3.04	12.24	+0.05
PIMCO REAL RETURN;ADNM □	IUT	963.3	12.24	3.15	7.22	6.51	4.29	3.19	12.24	+0.05
PIMCO REAL RETURN;I-2 □	IUT	1285.0	12.24	3.19	7.38	6.67	4.45	3.35	12.24	+0.05
PIMCO REAL RETURN;INST □	IUT	7716.0	12.24	3.22	7.49	6.78	4.56	3.45	12.24	+0.05
PIMCO REAL RETURN;R □	IUT	243.6	12.24	3.05	6.79	6.09	3.88	2.78	12.24	+0.05
PIMCO SHORT-TERM;A	USO	1641.0	9.82	-0.10	0.99	1.79	2.06	1.55	9.82	-0.01
PIMCO SHORT-TERM;I-2 □	USO	3299.8	9.82	-0.06	1.14	1.95	2.22	1.70	9.82	-0.01
PIMCO SHORT-TERM;INST □	USO	11054.8	9.82	-0.04	1.24	2.05	2.32	1.81	9.82	-0.01
PIMCO SHT ASST INV;INST □	USO	3865.9	10.00	0.10	0.68	1.63	1.77	☆	10.00	+0.00
PIMCO TOT RTN ESG;I-2 □	CPB	362.6	9.48	2.24	1.90	5.83	3.71	3.44	NA	NA
PIMCO TOT RTN ESG;INST □	CPB	1816.6	9.48	2.26	2.00	5.94	3.81	3.54	NA	NA
PIMCO TOT RTN II;INST □	CPB	609.9	9.68	2.03	0.35	5.58	3.69	3.51	NA	NA
PIMCO TOT RTN IV;INST □	CPB	459.0	11.14	2.07	1.60	5.60	3.64	3.96	NA	NA
PIMCO TOT RTN;A	CPB	7977.6	10.38	2.01	1.13	5.42	3.48	3.39	10.38	+0.02
PIMCO TOT RTN;ADNM □	CPB	1711.6	10.38	2.03	1.22	5.51	3.58	3.51	10.38	+0.02
PIMCO TOT RTN;C	CPB	323.8	10.38	1.81	0.37					



Taxable Bond Funds

Data provided by 

NAME	OBJ	LATEST REPORTED	NAV	RETURN THROUGH 6/30					LATEST WK'S DATA		
		ASSETS (\$MIL)	(\$ SHR) 6/30/21	QTR	1YR	3YRS	5YRS	10YRS	CLOSE	WK'S NAV	WK'S CHG
(Annualized)											
THORNBURG LTD INC;A	SII	828.8	13.86	0.85	1.56	4.41	2.95	3.10	13.86	+0.01	
THORNBURG LTD INC;C	SII	374.9	13.84	0.79	1.32	4.18	2.73	2.87	13.84	+0.01	
THORNBURG LTD INC;I	SII	8615.5	13.87	0.91	1.83	4.73	3.29	3.45	13.87	+0.02	
THRIVENT FDS HY;A	HY	409.2	4.71	2.20	12.75	5.23	5.54	5.38	4.72	+0.02	
THRIVENT FDS INCOME;A	BBB	337.0	9.86	3.24	4.66	7.88	5.10	4.99	9.85	+0.02	
THRIVENT FDS LM BD;A	SID	373.1	12.71	0.40	2.16	3.10	2.42	1.93	12.71	+0.00	
THRIVENT FDS OPP I;A	MSI	236.6	10.20	1.77	6.68	4.06	3.72	☆	10.20	+0.01	
THRIVENT FDS OPP I;S	MSI	594.8	10.20	1.84	6.97	4.33	3.98	☆	10.20	+0.00	
TIAA-CREF BOND INDX;INST	IID	10004.0	11.29	1.82	-0.48	5.22	2.86	3.24	11.29	+0.02	
TIAA-CREF CORE BOND;INST	IID	3255.5	10.81	1.99	2.18	5.79	3.66	4.10	10.80	+0.01	
TIAA-CREF CORE BOND;RET	IID	210.6	11.01	1.91	1.93	5.54	3.40	3.83	11.01	+0.02	
TIAA-CREF CORE+ BD;INST	CPB	1672.9	10.98	2.05	3.72	6.03	4.03	4.36	10.98	+0.02	
TIAA-CREF CORE+ BD;RET	CPB	390.7	11.00	1.98	3.56	5.75	3.79	4.09	10.99	+0.02	
TIAA-CREF CORE+ BD;RTL	CPB	303.7	11.00	1.97	3.39	5.69	3.70	4.02	11.00	+0.02	
TIAA-CREF HI-YLD;INST	HY	2503.2	9.65	2.46	13.16	5.99	6.37	5.94	9.66	+0.03	
TIAA-CREF HI-YLD;RET	HY	299.3	9.65	2.40	12.88	5.73	6.11	5.68	9.66	+0.03	
TIAA-CREF HI-YLD;RTL	HY	279.7	9.69	2.38	12.80	5.69	6.07	5.65	9.70	+0.03	
TIAA-CREF INFL BOND;INST	IUT	1079.7	12.35	2.21	6.07	5.37	3.34	2.76	12.36	+0.05	
TIAA-CREF SH-TM BD;INST	SID	509.7	10.48	0.47	1.92	3.15	2.35	2.04	10.47	+0.00	
TOUCHSTONE FLEX INC;Y	FLX	627.5	11.35	2.69	10.00	6.24	4.75	4.84	11.34	-0.02	
TOUCHSTONE IMP BOND;INST	IID	210.5	10.67	2.50	1.25	5.24	3.13	☆	10.65	-0.01	
TOUCHSTONE ULT SD FI;Y	USO	322.4	9.23	0.16	1.75	2.11	1.87	☆	9.23	+0.00	
TR CREDIT UN SH DUR;TCU	SUS	819.4	9.82	0.32	0.09	2.94	1.77	1.22	9.82	+0.01	
TR CREDIT UN ULT-SD;TCU	USO	1515.8	9.44	0.06	0.71	1.68	1.24	0.74	9.44	+0.00	
USAA GOVT SEC;FUND	IUG	323.2	10.00	0.38	0.13	4.13	2.16	2.23	10.00	-0.01	
USAA HIGH INCOME;FUND	HY	968.5	7.92	2.78	16.83	5.55	6.37	5.64	7.93	+0.03	
USAA INCOME;FUND	A	3069.2	13.71	2.61	4.88	6.63	4.44	4.41	13.70	+0.03	
USAA INT-TERM BD;FUND	CPB	1897.1	10.95	2.39	5.87	7.06	5.10	4.91	10.95	+0.02	
USAA SHORT-TERM BD;FUND	SID	1015.1	9.35	0.76	4.34	3.95	2.90	2.48	9.34	+0.00	
USAA ULTRA SH-TM BD;FUND	USO	216.2	10.17	0.41	4.01	3.01	2.30	1.83	10.16	+0.00	
VALIC CO I INFL PROTECT	IUT	809.1	12.08	3.16	6.58	5.66	3.93	2.99	12.07	+0.04	
VANGUARD EMGB;ADM	EMD	248.0	19.98	4.23	7.21	6.59	4.68	☆	19.98	-0.06	
VANGUARD EXT DUR T;INST	GUT	742.2	40.65	8.88	-13.78	9.83	3.62	9.99	40.67	+0.12	
VANGUARD EXT DUR T;INST+	GUT	457.3	102.06	8.89	-13.75	9.86	3.65	☆	102.10	+0.30	
VANGUARD GNMA;ADM	GNM	18860.3	10.63	-0.02	-0.38	3.59	2.15	2.65	10.63	+0.00	
VANGUARD GNMA;INV	GNM	7675.8	10.63	-0.04	-0.48	3.48	2.05	2.55	10.63	+0.00	
VANGUARD HY CORP;ADM	HY	25395.8	5.99	2.42	11.64	7.07	6.47	6.24	6.00	+0.02	
VANGUARD HY CORP;INV	HY	3859.6	5.99	2.39	11.53	6.96	6.37	6.13	6.00	+0.02	
VANGUARD INFL-PROT;ADM	IUT	19539.6	28.45	3.11	6.47	6.41	4.02	3.33	28.48	-0.12	
VANGUARD INFL-PROT;INST	IUT	13017.7	11.59	3.15	6.51	6.43	4.05	3.37	11.60	-0.05	
VANGUARD INFL-PROT;INV	IUT	3748.3	14.49	3.05	6.30	6.29	3.91	3.23	14.50	-0.07	
VANGUARD INT CRP BD;ADM	BBB	1551.7	25.60	3.03	2.97	7.76	4.62	5.25	25.58	+0.01	
VANGUARD INT CRP BD;INST	BBB	419.4	31.64	3.08	3.00	7.78	4.64	5.27	31.61	+0.02	
VANGUARD INT TRS;ADM	IUG	2634.6	22.87	1.07	-2.11	4.81	2.14	2.78	22.86	+0.00	
VANGUARD INT TRS;INST	IUG	1648.9	28.39	1.10	-2.07	4.84	2.16	2.81	28.37	+0.00	
VANGUARD INT-TB;ADM	IID	19370.1	12.19	2.41	-0.18	6.62	3.43	4.23	12.18	+0.02	
VANGUARD INT-TB;INST	IID	3181.9	12.19	2.42	-0.16	6.65	3.45	4.26	12.18	+0.02	
VANGUARD INT-TB;INST+	IID	1812.4	12.19	2.42	-0.15	6.66	3.46	☆	12.18	+0.02	
VANGUARD INT-TM INV;ADM	IID	34668.9	10.20	2.79	2.54	7.17	4.22	4.66	10.19	+0.02	
VANGUARD INT-TM INV;INV	IID	2167.6	10.20	2.76	2.44	7.07	4.12	4.56	10.19	+0.02	
VANGUARD INT-TM TRS;ADM	GUT	5884.6	11.45	1.17	-1.24	5.17	2.35	2.92	11.45	+0.01	
VANGUARD INT-TM TRS;INV	GUT	871.1	11.45	1.14	-1.33	5.06	2.25	2.82	11.45	+0.01	
VANGUARD LG-TM BD;INST	A	1385.6	15.63	6.76	-1.76	10.04	5.46	7.33	15.62	+0.09	
VANGUARD LG-TM BD;INST+	A	1047.4	15.63	6.76	-1.75	10.05	5.47	☆	15.62	+0.09	
VANGUARD LG-TM INV;ADM	A	15303.3	11.16	6.75	0.85	10.60	6.19	7.80	11.15	+0.06	
VANGUARD LG-TM INV;INV	A	5106.2	11.16	6.72	0.74	10.49	6.09	7.69	11.15	+0.06	
VANGUARD LG-TM TRS;ADM	GUT	2959.9	12.51	6.57	-9.92	8.25	3.19	6.68	12.51	+0.07	
VANGUARD LG-TM TRS;INV	GUT	791.9	12.51	6.54	-10.01	8.14	3.09	6.57	12.51	+0.07	
VANGUARD LT CORP BD;ADM	BBB	333.7	28.65	7.10	4.37	11.04	6.80	7.74	28.63	+0.12	
VANGUARD LT CORP BD;INST	BBB	275.8	35.55	7.05	4.38	11.05	6.80	7.76	35.52	+0.14	
VANGUARD LT TRS;ADM	GUT	1839.1	29.44	6.44	-10.59	7.93	3.07	6.54	29.44	+0.13	
VANGUARD LT TRS;INST	GUT	1822.4	37.36	6.43	-10.59	7.95	3.08	6.57	37.36	+0.16	
VANGUARD MTG-BK IDX;ADM	USM	1441.8	21.32	0.15	-0.61	3.58	2.11	2.49	21.34	+0.02	
VANGUARD SH-TM B;ADM	SID	18895.2	10.77	0.30	0.31	3.63	2.12	1.89	10.77	+0.01	
VANGUARD SH-TM B;INST	SID	6537.0	10.77	0.30	0.33	3.65	2.14	☆	10.77	+0.01	
VANGUARD SH-TM B;INST+	SID	7645.3	10.77	0.31	0.34	3.65	2.15	☆	10.77	+0.01	
VANGUARD SH-TM FED;ADM	SUS	7594.5	10.94	0.26	0.93	3.40	2.01	1.69	10.94	+0.00	
VANGUARD SH-TM FED;INV	SUS	739.1	10.94	0.23	0.83	3.30	1.91	1.59	10.94	+0.00	
VANGUARD SH-TM INV;ADM	SID	53403.6	10.96	0.68	2.13	4.18	2.80	2.61	10.96	+0.01	
VANGUARD SH-TM INV;INST	SID	15026.6	10.96	0.69	2.17	4.21	2.83	2.64	10.96	+0.01	
VANGUARD SH-TM INV;INV	SID	8666.3	10.96	0.66	2.03	4.07	2.70	2.51	10.96	+0.01	
VANGUARD SH-TM TRS;ADM	SUT	7323.3	10.70	-0.03	0.42	3.01	1.72	1.39	10.70	+0.00	
VANGUARD SH-TM TRS;INV	SUT	675.2	10.70	-0.05	0.32	2.91	1.62	1.29	10.70	+0.00	
VANGUARD ST CORP BD;ADM	SII	5247.9	22.48	0.79	2.14	4.48	2.96	2.87	22.47	-0.02	
VANGUARD ST CORP BD;INST	SII	2204.2	27.52	0.79	2.14	4.50	2.98	2.90	27.50	-0.03	
VANGUARD ST IPSI;ADM	IUT	12072.3	26.03	1.67	5.90	4.13	2.77	☆	26.04	-0.17	
VANGUARD ST IPSI;INST	IUT	14781.9	26.05	1.71	5.92	4.15	2.80	☆	26.06	-0.17	
VANGUARD ST IPSI;INV	IUT	8058.3	26.00	1.68	5.81	4.05	2.69	☆	26.00	-0.17	
VANGUARD ST TRS;ADM	SUS	2514.7	20.49	-0.07	0.00	2.66	1.54	1.14	20.48	-0.01	
VANGUARD ST TRS;INST	SUS	1356.8	25.74	-0.03	0.02	2.67	1.56	1.16	25.74	+0.00	

NAME	OBJ	LATEST REPORTED	NAV	RETURN THROUGH 6/30					LATEST WK'S DATA		
		ASSETS (\$MIL)	(\$ SHR) 6/30/21	QTR	1YR	3YRS	5YRS	10YRS	CLOSE	WK'S NAV	WK'S CHG
(Annualized)											
VANGUARD TOT BD II;INST	IID	104759.5	11.16	2.00	-0.42	5.27	2.91	3.30	11.16	+0.02	
VANGUARD TOT BD II;INV	IID	142007.7	11.16	1.98	-0.49	5.19	2.84	3.23	11.16	+0.02	
VANGUARD TOT BD;ADM	IID	117528.9	11.31	2.00	-0.42	5.38	2.99	3.36	11.31	+0.02	
VANGUARD TOT BD;INST	IID	50663.1	11.31	2.00	-0.41	5.40	3.01	3.37	11.31	+0.02	
VANGUARD TOT BD;INST+	IID	35911.6	11.31	2.00	-0.40	5.40	3.01	3.39	11.31	+0.02	
VANGUARD TOT BD;INV	IID	1440.2	11.31	1.97	-0.52	5.27	2.89	3.25	11.31	+0.02	
VANGUARD TOT ITL BI;ADM	INI	50109.1	22.81	0.25	0.04	3.91	2.84	☆	22.83	+0.01	
VANGUARD TOT ITL BI;INST	INI	11729.3	34.24	0.30	0.12	3.97	2.88	☆	34.26	+0.02	
VANGUARD TOT ITL BI;INV	INI	31937.6	11.41	0.29	0.06	3.89	2.81	☆	11.42	+0.01	
VICTORY VAR INCORE IQB;I	IID	633.3	13.06	2.11	2.06	5.40	3.33	3.70	13.06	+0.03	
VICTORY INCORE FD I;I	GNM	411.2	8.09	-0.14	-0.58	2.76	1.38	1.73	8.10	+0.02	
VIRTUS NEWFLEET LDCPB;I	SID	614.0	10.97	0.48	3.03	3.58	2.64	2.77	10.97	+0.00	
VIRTUS NEWFLEET MS IB;I	MSI	223.7	10.38	2.24	9.64	5.86	5.17	4.79	10.38	+0.01	
VIRTUS NWFLEET MSSTB;A	SII	958.3	4.77	0.73	4.69	3.65	3.03	3.02	4.77	+0.00	
VIRTUS NWFLEET MSSTB;C	SII	292.4	4.84	0.65	4.58	3.42	2.78	2.77	4.84	+0.00	
VIRTUS NWFLEET MSSTB;I	SII	5101.7	4.78	0.79	4.95	3.98	3.33	3.28	4.78	+0.00	
VIRTUS SEIX GV US;I	USO	1003.2	10.03	0.16	0.32	1.55	1.40	1.03	10.04	+0.01	
VIRTUS SEIX HI YLD;I	HY	422.7	8.86	2.29	13.97	7.74	7.23	5.84	8.86	+0.02	
VIRTUS SEIX TR;I	IID	282.3	11.31	1.98	0.71	5.94	3.24	3.65	11.31	+0.02	
VOYA GNMA INCOME;A	GNM	565.9	8.47	0.04	0.25	3.37	1.98	2.37	8.47	+0.00	
VOYA INTMDT BD;A	IID	459.5	10.38	1.98	2.11	5.73	3.63	4.18	NA	NA	
VOYA INTMDT BD;I	IID	6388.0	10.38	2.06	2.53	6.11	3.97	4.52	NA	NA	
WA CORE BOND;A	IID	723.4	13.23	2.10	1.23	5.80	3.60	☆	13.23	+0.03	
WA CORE BOND;I	IID	13108.9	13.23	2.19	1.60	6.19	3.98	4.26	13.24	+0.04	
WA CORE BOND;IS	IID	6558.0	13.25	2.20	1.63	6.22	4.01	4.30	13.25	+0.03	
WA CORE PLUS BOND;A	CPB	1476.6	12.10	2.88	2.83	6.48	4.37	☆	12.09	+0.01	
WA CORE PLUS BOND;FI	CPB	346.9	12.11	2.87	2.74	6.46	4.36	4.51	12.10		



Municipal Bond Funds

Data provided by 

NAME	OBJ	LATEST REPORTED ASSETS (\$MIL)	NAV 6/30/21	RETURN THROUGH 6/30 (as of Thursday)					LATEST WK'S DATA (as of Thursday)	
				QTR	1YR	3YRS	5YRS	10YRS	CLOSE	WK'S CHG
AB IMPACT MUNICIPAL INC □	HM	481.0	11.00	2.59	8.25	6.90	☆	☆	11.01	+0.01
AB INTERM DVSFD MUNI;A	IMD	340.7	14.89	0.96	4.05	3.77	2.11	2.37	14.89	+0.00
AB INTERM DVSFD MUNI;ADV □	IMD	443.9	14.87	1.02	4.32	4.04	2.37	☆	14.87	+0.01
AB MUNI BD INF STR;1 □	IMD	495.5	10.82	1.96	11.33	4.44	3.47	2.50	10.85	+0.04
AB MUNI BD INF STR;2 □	IMD	218.2	10.83	1.98	11.43	4.57	3.59	2.60	10.85	+0.03
AB MUNI BD INF STR;A	IMD	239.3	10.88	1.91	11.19	4.29	3.32	2.32	10.91	+0.04
AB MUNI BD INF STR;ADV □	IMD	528.3	10.89	1.97	11.45	4.58	3.57	2.61	10.91	+0.03
AB MUNI CA;A	CAG	563.7	11.59	1.82	6.64	4.64	2.93	4.27	11.60	+0.02
AB MUNI CA;ADV □	CAG	465.4	11.59	1.89	6.91	4.90	3.19	4.54	11.60	+0.02
AB MUNI NATL;A	GM	600.6	10.80	1.89	6.46	4.77	3.01	4.23	10.80	+0.01
AB MUNI NATL;ADV □	GM	1230.9	10.80	1.95	6.72	5.03	3.26	4.51	10.81	+0.01
AB MUNI NY;A	NY	432.9	10.38	2.39	7.60	4.62	2.85	3.68	10.38	+0.01
AB MUNICIPAL INC □	HM	6646.0	12.86	3.43	14.93	7.95	5.49	7.56	12.88	+0.03
ABERDEEN US MN INC;INST □	SMD	868.0	10.04	0.02	0.36	1.04	1.02	0.86	10.04	+0.00
AMER CENT CA HY;1 □	CAG	668.9	11.26	2.58	8.52	5.79	4.08	6.04	11.27	+0.02
AMER CENT CA HY;INV	CAG	914.7	11.27	2.62	8.30	5.61	3.87	5.83	11.27	+0.01
AMER CENT CA INT TF;1 □	CAT	915.9	12.27	1.31	4.15	4.28	2.67	3.70	12.27	+0.00
AMER CENT CA INT TF;INV	CAT	893.0	12.27	1.26	3.94	4.07	2.46	3.49	12.27	+0.01
AMER CENT CA INT TF;Y □	CAT	237.4	12.27	1.32	4.18	4.31	☆	☆	12.27	+0.00
AMER CENT HY MUNI;1 □	HM	456.0	10.44	3.68	12.10	6.63	4.99	6.32	10.44	+0.01
AMER CENT HY MUNI;INV	HM	328.5	10.44	3.63	11.76	6.38	4.78	6.11	10.44	+0.01
AMER CENT INT TF BD;1 □	IMD	1673.5	11.94	1.70	5.49	4.98	3.16	3.64	11.94	+0.01
AMER CENT INT TF BD;INV	IMD	838.2	11.94	1.65	5.37	4.78	2.95	3.44	11.94	+0.01
AMER CENT INT TF BD;Y □	IMD	1641.7	11.93	1.62	5.52	4.99	☆	☆	11.94	+0.01
AMERICAN FUNDS LT TE;A	SIM	4236.6	16.17	0.51	2.11	3.30	2.09	2.49	16.17	+0.01
AMERICAN FUNDS MUNI;A	HM	5739.6	17.09	3.05	11.03	6.26	4.66	6.33	17.10	+0.02
AMERICAN FUNDS ST TE;A	SMD	1143.0	10.32	0.23	1.00	2.26	1.49	1.32	10.31	+0.00
AMERICAN FUNDS TE BD;A	GM	14339.6	13.71	1.74	5.11	4.87	3.16	4.45	13.72	+0.01
AMERICAN FUNDS TE CA;A	CAG	2019.0	18.44	1.60	4.93	4.72	3.07	4.76	18.45	+0.02
AMERICAN FUNDS TE NY;A	NY	209.7	11.38	2.59	6.38	4.83	2.89	4.12	11.39	+0.01
AMG GW&K MUNI BOND;1 □	IMD	1313.7	12.48	1.23	2.85	4.85	2.73	4.03	12.48	-0.01
AMG GW&K MUNIEHYLD;1 □	HM	364.1	10.65	3.77	9.92	7.05	4.57	6.60	10.66	+0.00
AQUILA TF TR OF OREGON;A	OTH	379.0	11.28	0.63	0.71	3.34	1.75	3.04	11.28	+0.00
AQUILA TXFR FD FOR UT;A	OTH	250.7	10.67	1.10	1.78	3.83	2.25	3.80	10.67	+0.01
BAIRD QUAL INTM MB;INST □	IMD	1523.3	11.94	0.70	1.81	3.89	2.28	2.72	11.94	-0.01
BLACKROCK CA MU OPP;A	CAG	1022.0	13.11	1.80	8.15	3.65	3.17	4.86	13.11	+0.00
BLACKROCK CA MU OPP;1 □	CAG	1952.9	13.12	1.86	8.41	3.91	3.43	5.10	13.12	+0.00
BLACKROCK HY MUNI;1 □	HM	1188.7	10.69	4.89	15.99	7.62	5.41	7.00	10.70	+0.05
BLACKROCK NAT MUNI;A	GM	4423.7	11.47	1.62	5.23	4.32	2.95	4.41	11.47	+0.00
BLACKROCK NAT MUNI;1 □	GM	5795.2	11.47	1.78	5.58	4.62	3.20	4.63	11.47	+0.01
BLACKROCK NJ MUNI;1 □	NJ	218.7	11.62	2.11	8.17	5.13	3.55	5.04	11.62	+0.02
BLACKROCK NY MU OPP;A	NY	696.8	11.59	2.31	9.33	3.68	2.86	4.46	11.60	+0.01
BLACKROCK NY MU OPP;1 □	NY	705.6	11.59	2.46	9.71	3.97	3.13	4.73	11.59	+0.01
BLACKROCK PA MUNI;1 □	PA	408.4	11.32	2.38	7.22	4.58	2.98	4.64	11.32	+0.03
BLACKROCK ST MUNI O;A	GM	1726.7	11.97	2.15	10.43	3.64	3.18	4.41	11.98	+0.02
BLACKROCK ST MUNI O;1 □	GM	6615.5	11.98	2.20	10.67	3.91	3.43	4.65	11.99	+0.03
BLACKROCK ST MUNI;A	SMD	287.3	10.18	-0.01	0.66	1.35	0.87	0.60	10.18	+0.00
BLACKROCK ST MUNI;1 □	SMD	502.6	10.17	0.05	0.90	1.56	1.10	0.86	10.17	+0.00
BLACKROCK STR INC OPP;A	ACF	1632.8	10.38	0.98	8.04	4.99	4.32	3.53	10.38	+0.00
BLACKROCK STR INC OPP;C	ACF	223.5	10.37	0.81	7.29	4.24	3.57	2.77	10.37	+0.00
BLACKROCK STR INC OPP;1 □	ACF	30102.8	10.38	0.96	8.35	5.29	4.62	3.82	10.39	+0.01
BMO INTMTD TAX-FR;1 □	IMD	1534.2	11.68	1.58	5.59	4.49	3.01	3.96	11.68	+0.00
BMO INTMTD TAX-FR;Y	IMD	428.0	11.69	1.52	5.34	4.27	2.78	3.75	11.70	+0.01
BMO ULTRA SHT TF;1 □	SMD	531.4	10.10	0.15	1.04	1.36	1.27	1.12	10.10	+0.00
BNY MELLON MA INT;M □	OST	336.5	13.23	1.15	3.71	4.34	2.55	3.05	13.23	+0.00
BNY MELLON NAT INT;M □	IMD	2720.0	14.21	1.40	4.27	4.64	2.86	3.50	14.21	+0.01
BNY MELLON NAT SH-TM;M □	SMD	913.9	12.95	0.43	1.50	1.96	1.34	1.09	12.94	+0.00
BNYM AMT-FR M BD;A	GM	406.6	14.82	1.56	4.70	4.73	2.84	4.28	14.82	+0.01
BNYM CAAMT-FREE MUNI;Z	CAG	677.4	15.24	1.76	4.65	4.18	2.56	4.31	15.24	+0.01
BNYM INTMTD MUNI BOND	IMD	576.5	13.96	1.07	4.01	4.38	2.62	3.53	13.96	+0.00
BNYM MUNICIPAL BOND	GM	1212.2	12.20	1.83	5.93	4.98	3.07	4.33	12.20	+0.01
BNYM NJ MUNI BOND;A	NJ	317.9	13.18	1.55	5.59	4.50	2.91	4.03	13.18	+0.01
BNYM NY AMT-FREE;A	NY	233.4	15.37	1.94	5.54	4.55	2.56	3.75	15.37	+0.01
BNYM NY TAX EX BOND	NY	1003.8	15.29	1.88	5.00	4.40	2.64	3.71	15.30	+0.01
BRIDGE BLDR MUNI BOND □	GM	9848.6	10.81	1.60	5.19	4.79	2.76	☆	10.81	+0.01
CO BDSHS-A TX-EX	OTH	1693.7	9.43	1.49	7.59	5.54	5.21	4.94	9.43	+0.00
COLUMBIA CA INTMU BD;1	CAT	385.7	10.71	1.31	3.59	4.07	2.45	3.73	10.71	+0.00
COLUMBIA HI YLD MUNI;1 □	HM	503.0	11.14	3.72	12.26	6.14	4.46	6.15	11.14	+0.02
COLUMBIA INTMU BD;1 □	IMD	864.0	10.60	1.38	4.81	4.35	2.59	3.53	10.60	+0.00
COLUMBIA MN TX-EX;A	MN	452.7	22.74	1.76	4.75	4.53	2.78	4.18	22.74	+0.02
COLUMBIA OR INTMU BD;1	OST	264.4	12.64	1.07	2.11	4.04	2.35	3.17	12.64	+0.00
COLUMBIA STR CA MU I;A	CAG	352.5	31.67	2.13	5.76	5.13	3.16	5.11	31.70	+0.04
COLUMBIA STR CA MU I;1 □	CAG	345.4	31.69	2.21	6.05	5.40	3.39	5.37	31.71	+0.04
COLUMBIA STR MU INC;A	GM	903.5	17.17	2.49	7.60	5.46	3.79	5.30	17.18	+0.01
COLUMBIA TAX-EXEMPT;A	GM	2522.6	13.75	2.31	6.90	4.75	3.06	4.54	13.76	+0.01
COLUMBIA TAX-EXEMPT;1	GM	634.6	13.76	2.43	7.19	4.98	3.28	4.76	13.76	+0.01
COMMERCE MO TF INTM BD	OST	392.8	20.20	0.89	1.87	3.88	2.43	3.13	20.20	+0.01
COMMERCE NATL TF INTM BD	IMD	456.0	20.50	1.01	2.21	4.36	2.65	3.65	20.50	+0.01
DELAWARE NATL HY;A	HM	237.6	12.02	4.52	14.11	7.17	5.17	6.71	12.02	+0.03
DELAWARE TF USA INT;A	IMD	570.5	12.62	2.36	7.00	5.37	3.34	3.78	12.62	+0.01
DELAWARE TF USA;A	GM	888.7	12.57	3.82	10.90	6.89	4.47	5.22	12.57	+0.02
DELAWARE TX-FR MN;A	MN	377.9	12.69	1.76	5.01	4.20	2.61	3.85	12.69	+0.01



Municipal Bond Funds

Data provided by **LIPPER**

NAME	OBJ	LATEST REPORTED ASSETS (\$MIL)	NAV 6/30/21 (\$ SHR)	RETURN THROUGH 6/30					LATEST WK'S DATA (as of Thursday)	
				QTR	1YR	3YRS	5YRS	10YRS	CLOSE NAV	WK'S CHG
(Annualized)										
FRANKLIN TF HI YLD:ADV □	HM	1274.0	10.62	3.36	10.37	6.34	3.78	5.19	10.63	+0.02
FRANKLIN TF HI YLD:C	HM	357.5	10.79	3.24	9.60	5.64	3.11	4.51	10.79	+0.02
FRANKLIN TF LA:A1 ■	OTH	255.0	11.48	1.71	4.96	4.65	2.77	3.74	11.49	+0.01
FRANKLIN TF MA:A1 ■	MA	242.6	12.01	1.81	3.20	4.28	2.60	3.84	12.01	+0.01
FRANKLIN TF MD:A1 ■	MD	239.4	11.16	1.84	4.17	4.09	2.39	3.43	11.16	+0.01
FRANKLIN TF MI:A1 ■	OTH	684.9	11.96	1.26	3.33	4.82	2.89	3.56	11.97	+0.01
FRANKLIN TF MN:A1 ■	MN	587.2	12.76	1.27	2.65	4.38	2.65	3.53	12.77	+0.01
FRANKLIN TF MO:A1 ■	OTH	648.7	11.99	1.39	3.88	4.55	2.71	3.55	12.00	+0.01
FRANKLIN TF NC:A1 ■	OTH	516.9	11.80	1.63	3.35	4.28	2.36	3.16	11.81	+0.01
FRANKLIN TF NJ:A1 ■	NJ	512.0	11.66	2.02	6.14	4.62	2.81	3.52	11.67	+0.01
FRANKLIN TF OH:A1 ■	OH	927.4	13.12	1.77	2.79	4.52	2.86	4.05	13.12	+0.00
FRANKLIN TF OH:ADV □	OH	306.0	13.14	1.79	2.97	4.61	2.97	4.16	13.14	+0.01
FRANKLIN TF OR:A1 ■	OTH	801.7	11.93	1.80	3.38	4.39	2.60	3.55	11.94	+0.01
FRANKLIN TF PA:A1 ■	PA	709.2	10.09	2.09	4.47	4.15	2.53	3.67	10.09	+0.01
FRANKLIN TF VA:A1 ■	VA	352.7	11.30	1.63	2.91	3.83	2.14	3.18	11.31	+0.02
GLENMEDE MUNI INTMDT	SIM	334.0	11.29	0.63	1.92	3.71	2.28	2.44	11.29	+0.01
GOLDMAN DYN MUNI INC:A	GM	1566.0	16.90	2.12	7.64	4.69	3.68	4.61	NA	NA
GOLDMAN DYN MUNI INC:I □	GM	4525.1	16.89	2.20	8.00	5.02	4.03	4.97	NA	NA
GOLDMAN HI YLD MUN:A	HM	646.2	10.76	3.28	12.19	6.87	5.87	6.85	NA	NA
GOLDMAN HI YLD MUN:I □	HM	1724.2	10.77	3.45	12.64	7.23	6.21	7.17	NA	NA
GOLDMAN SHDUR TXFR:I □	SMD	2626.6	10.84	0.44	1.93	2.59	1.99	1.74	NA	NA
GUGGENHEIM MACRO OP:A	ACF	431.7	27.35	1.39	13.78	4.66	5.15	☆	27.34	+0.01
GUGGENHEIM MACRO OP:C	ACF	208.9	27.33	1.21	12.91	3.87	4.37	☆	27.32	+0.01
GUGGENHEIM MACRO OP:INST □	ACF	6503.4	27.39	1.49	14.21	5.08	5.57	☆	27.38	+0.01
HARTFD MUNI OPPS:A	IMD	480.2	9.17	1.75	5.22	4.83	3.05	4.44	9.17	+0.01
HARTFD MUNI OPPS:I □	IMD	851.7	9.17	1.81	5.36	5.12	3.33	4.71	9.17	+0.01
HAWAIIAN TXFR:A	OTH	552.9	11.51	0.66	1.41	3.04	1.57	2.43	11.51	+0.00
INVESCO AMT-FR MUNI:A	GM	1776.8	7.98	2.80	8.27	7.87	6.50	7.85	7.98	+0.01
INVESCO CA MUNI:A	CAG	1491.8	9.28	2.43	6.69	6.57	5.40	6.90	9.28	+0.01
INVESCO HY MUN:A ■	HM	6761.6	10.50	3.48	13.04	6.12	4.65	6.67	10.50	+0.02
INVESCO HY MUN:C ■	HM	612.7	10.46	3.30	12.15	5.33	3.88	5.88	10.46	+0.02
INVESCO INCOME:A	ACF	328.3	7.99	1.24	13.57	1.54	0.50	1.52	7.98	+0.00
INVESCO INT MUNI:A	IMD	1520.4	11.60	1.92	6.88	4.55	2.87	3.80	11.60	+0.01
INVESCO LT MUNI INC:A	SIM	1514.0	11.55	0.50	2.64	2.97	1.76	2.53	11.55	+0.00
INVESCO LTD TM CA M:A	CAS	342.4	3.39	1.78	4.85	4.91	3.41	3.64	3.39	+0.01
INVESCO MUNI INCOME:A	GM	2632.1	13.96	2.75	8.23	5.34	3.47	4.87	13.97	+0.01
INVESCO NJ MUNI:A	NJ	205.3	10.15	3.22	9.41	7.03	4.54	5.07	10.15	+0.01
INVESCO PA MUNI:A	PA	689.4	11.65	2.21	7.39	7.29	5.80	5.98	11.65	+0.01
INVESCO RO AMTF NY MU:A	NY	779.6	12.32	3.33	9.19	6.31	4.57	5.83	12.32	+0.01
INVESCO RO LT NY MUN:A	OSS	1476.6	3.08	1.72	4.98	5.42	3.45	3.00	3.08	+0.00
INVESCO RO MUNI OPP:A	HM	4693.4	8.23	3.59	12.63	8.69	7.46	8.13	8.24	+0.02
INVESCO RO MUNI OPP:C	HM	765.6	8.19	3.44	11.82	7.95	6.74	7.36	8.20	+0.01
INVESCO RO NY MUN:A	NY	4667.4	17.72	3.95	10.73	8.07	6.90	6.61	17.74	+0.02
INVESCO RO NY MUN:C	NY	333.1	17.67	3.71	9.96	7.27	6.09	5.75	17.69	+0.02
INVESCO RO NY MUN:Y	NY	759.1	17.72	3.95	10.99	8.33	7.14	6.81	17.74	+0.02
IVY MUNI HI INCOME:A	HM	640.0	5.14	2.89	7.21	4.36	3.04	4.76	5.14	+0.01
IVY MUNI HI INCOME:I □	HM	314.8	5.14	2.96	7.50	4.64	3.30	4.98	5.14	+0.01
IVY MUNICIPAL BOND:A	GM	444.9	11.97	1.13	3.59	3.56	2.20	3.42	11.97	+0.00
J HANCOCK TX-FR BD:A	GM	450.8	10.17	2.13	7.52	5.08	3.05	4.19	10.17	+0.01
JPMORGAN INT TF BD:A	IMD	338.2	11.50	1.41	3.39	4.26	2.26	2.81	11.50	-0.01
JPMORGAN INT TF BD:I □	IMD	622.4	11.28	1.50	3.63	4.51	2.53	3.08	11.28	-0.01
JPMORGAN TA RR:I □	IMD	384.7	9.77	2.69	11.30	3.73	2.79	2.16	9.80	+0.05
JPMORGAN TXFR BOND:A	GM	323.7	12.75	2.39	6.04	5.24	3.07	4.12	12.76	+0.00
LORD ABBETT CA TXFR:A	CAG	377.4	11.76	2.38	6.49	5.42	3.49	5.34	11.76	+0.01
LORD ABBETT HY MUNI:A	HM	2293.6	13.07	3.92	13.02	6.85	5.45	6.25	13.07	+0.02
LORD ABBETT HY MUNI:C	HM	262.9	13.07	3.67	12.30	6.18	4.78	5.57	13.08	+0.03
LORD ABBETT HY MUNI:F □	HM	1388.1	13.08	3.94	13.12	6.95	5.55	6.35	13.08	+0.02
LORD ABBETT INT TXFR:A	IMD	2587.5	11.45	2.04	6.07	4.96	3.04	3.90	11.45	+0.01
LORD ABBETT INT TXFR:F □	IMD	2568.5	11.44	1.98	6.08	5.07	3.12	4.00	11.44	+0.00
LORD ABBETT NATL TF:A	GM	2869.9	12.23	2.92	8.29	5.99	3.90	5.37	12.23	+0.01
LORD ABBETT NATL TF:F □	GM	943.2	12.22	2.94	8.40	6.06	4.00	5.47	12.22	+0.01
LORD ABBETT NY TXFR:A	NY	393.1	12.22	2.89	7.54	5.53	3.32	4.56	12.23	+0.02
LORD ABBETT SH DR TF:A	SMD	1061.0	15.91	0.54	2.42	2.44	1.50	1.46	15.91	+0.00
LORD ABBETT SH DR TF:F □	SMD	665.5	15.91	0.56	2.52	2.54	1.60	1.56	15.91	+0.00
MAINSTAY MK SHTM MUN:I □	SMD	1392.0	9.73	0.41	1.72	2.08	1.58	1.26	NA	NA
MAINSTAY MK TX FR BD:A	GM	2957.3	10.75	1.76	5.58	5.43	3.49	5.11	NA	NA
NEUBERGER MUNI INT:INST □	IMD	224.3	12.25	1.57	4.67	4.54	2.75	3.56	12.25	+0.01
NORTHERN FDS CA INT TXEX	CAT	549.4	11.00	1.03	2.83	3.92	2.39	3.64	11.00	+0.00
NORTHERN FDS CA TAX-EX	CAG	219.2	11.91	1.49	3.34	4.70	2.81	4.96	11.91	+0.00
NORTHERN FDS HY MUNI	HM	694.8	9.21	3.73	11.54	6.05	3.83	5.56	9.21	+0.01
NORTHERN FDS INTMDT TXEX	IMD	3099.0	10.92	1.27	2.77	4.31	2.48	3.42	10.92	+0.00
NORTHERN FDS SH-INT TXEX	SIM	910.1	10.44	0.30	1.18	2.89	1.67	1.52	10.44	+0.00
NORTHERN FDS TAX-EXEMPT	GM	1993.3	11.10	1.75	3.81	4.88	3.00	4.35	11.10	+0.01
NUVEEN ALL-AM MUNI:A	GM	3358.8	12.38	3.14	8.37	6.05	4.07	5.61	12.38	+0.01
NUVEEN CA MUNI:A	CAG	998.9	11.75	2.21	5.00	4.83	3.10	5.51	11.75	+0.01
NUVEEN CA MUNI:I □	CAG	1456.5	11.76	2.26	5.21	5.03	3.32	5.73	11.76	+0.00
NUVEEN CO MUNI:A	OTH	228.7	11.36	1.69	4.31	5.01	3.14	4.81	NA	NA
NUVEEN HY MUNI:A	HM	8920.4	18.53	4.89	14.78	7.61	5.85	8.10	NA	NA
NUVEEN HY MUNI:I □	HM	12197.2	18.52	4.89	14.95	7.79	6.06	8.31	NA	NA
NUVEEN INT DUR MUNI:A	IMD	1007.6	9.67	1.55	4.28	4.55	3.00	3.72	9.67	+0.00
NUVEEN INT DUR MUNI:I □	IMD	9316.8	9.70	1.59	4.46	4.73	3.21	3.93	9.70	+0.00
NUVEEN KY MUNI:A	OTH	282.9	11.25	1.47	5.25	4.75	2.87	3.96	11.25	+0.01
NUVEEN LTD TRM MUNI:A	SIM	1636.1	11.40	1.00	2.28	3.43	2.17	2.34	11.40	+0.00
NUVEEN LTD TRM MUNI:I □	SIM	6403.4	11.36	1.06	2.49	3.64	2.38	2.55	11.36	+0.00
NUVEEN MA MUNI:A	MA	310.2	10.63	2.07	5.11	4.68	2.91	4.25	10.63	+0.01
NUVEEN MA MUNI:I □	MA	419.8	10.63	2.11	5.29	4.86	3.11	4.45	10.64	+0.01
NUVEEN MN INT MUNI:I □	OST	307.2	10.61	1.23	3.26	4.07	2.59	3.59	NA	NA
NUVEEN MN MUNI:A	MN	274.8	12							



Municipal Bond Funds

Data provided by 

NAME	OBJ	LATEST REPORTED ASSETS (\$MIL)	NAV (\$ SHR) 6/30/21	RETURN THROUGH 6/30 (Annualized)					LATEST WK'S DATA (as of Thursday)	
				QTR	1YR	3YRS	5YRS	10YRS	CLOSE NAV	WK'S CHG
THORNBURG LTD MUNI;I □	SIM	4829.5	14.58	0.36	1.51	2.81	1.70	2.28	14.58	+0.01
THRIVENT FDS MUN BD;A ■	GM	1213.2	11.70	2.19	5.32	4.76	2.78	4.02	11.70	+0.01
TIAA-CREF 5-15YLTEB;RTL	IMD	275.8	11.04	1.65	5.08	4.84	2.75	3.39	11.04	+0.01
USAA CA BOND;FUND	CAG	667.6	11.64	1.90	5.10	4.84	3.28	5.32	11.65	+0.02
USAA NY BOND;FUND	NY	213.1	12.35	2.67	6.34	4.79	3.00	4.28	12.35	+0.02
USAA TAX-EX INT-TM;FUND	IMD	4089.6	13.96	1.40	5.55	4.94	3.12	4.11	13.96	+0.01
USAA TAX-EX LNG-TM;FUND	GM	2436.9	13.96	2.54	7.32	5.36	3.62	4.97	13.97	+0.03
USAA TAX-EX SHT-TM;FUND	SMD	1118.6	10.67	0.66	2.91	2.35	1.70	1.66	10.67	+0.01
USAA VA BOND;FUND	VA	714.8	11.71	1.42	4.59	4.25	2.77	4.12	11.71	+0.01
VANGUARD CA INTM-TRM;ADM	CAT	17006.8	12.29	1.10	3.12	4.47	2.82	4.07	12.29	+0.00
VANGUARD CA INTM-TRM;INV	CAT	1846.1	12.29	1.08	3.04	4.39	2.73	3.99	12.29	+0.00
VANGUARD CA LNG-TM;ADM	CAG	5040.3	12.82	1.79	4.66	5.53	3.52	5.21	12.83	+0.01
VANGUARD CA LNG-TM;INV	CAG	679.2	12.82	1.77	4.58	5.45	3.43	5.12	12.83	+0.01
VANGUARD HI YLD TXEX;ADM	GM	15680.7	12.16	2.76	8.53	6.38	4.42	5.59	12.16	+0.01
VANGUARD HI YLD TXEX;INV	GM	2365.6	12.16	2.74	8.44	6.30	4.33	5.50	12.16	+0.01
VANGUARD INT-TM TXEX;ADM	IMD	82160.6	14.83	1.22	3.91	4.86	3.03	3.88	14.83	+0.01
VANGUARD INT-TM TXEX;INV	IMD	3555.9	14.83	1.20	3.83	4.78	2.94	3.79	14.83	+0.01
VANGUARD LG-TM TX-EX;ADM	GM	15741.5	12.27	1.99	5.65	5.96	3.83	5.07	12.28	+0.01
VANGUARD LG-TM TX-EX;INV	GM	980.4	12.27	1.97	5.56	5.88	3.74	4.98	12.28	+0.01
VANGUARD LTD-TM TXEX;ADM	SIM	35053.0	11.23	0.42	2.05	2.97	1.99	1.90	11.23	+0.00
VANGUARD LTD-TM TXEX;INV	SIM	1409.8	11.23	0.40	1.97	2.89	1.90	1.82	11.23	+0.00
VANGUARD MA TAX-EX;ADM	MA	2675.5	11.47	1.98	5.09	5.93	3.55	4.55	11.47	+0.01
VANGUARD NJ LNG-TRM;ADM	NJ	2392.5	12.84	2.28	8.46	6.49	4.54	5.18	12.84	+0.01
VANGUARD NJ LNG-TRM;INV	NJ	310.4	12.84	2.26	8.38	6.41	4.45	5.10	12.84	+0.01
VANGUARD NY LNG-TRM;ADM	NY	5008.5	12.29	2.38	5.95	5.71	3.56	4.72	12.29	+0.01
VANGUARD NY LNG-TRM;INV	NY	546.0	12.29	2.36	5.86	5.62	3.47	4.64	12.29	+0.01
VANGUARD OH LT TX-EX;INV	OH	1680.1	13.28	1.99	5.07	6.05	3.84	4.98	13.29	+0.01
VANGUARD PA LNG-TRM;ADM	PA	4096.2	12.22	2.02	5.58	6.05	4.02	4.98	12.22	+0.01
VANGUARD PA LNG-TRM;INV	PA	388.4	12.22	2.00	5.50	5.96	3.93	4.89	12.22	+0.01
VANGUARD SH-TM TX-EX;ADM	SMD	20964.7	15.93	0.18	0.96	1.81	1.41	1.14	15.93	+0.00
VANGUARD SH-TM TX-EX;INV	SMD	1016.0	15.93	0.16	0.88	1.74	1.33	1.05	15.93	+0.00
VIRTUS SEIX IG T/E;I □	IMD	263.8	11.88	1.06	2.34	4.63	2.66	3.62	11.88	-0.06
WA CA MUNI;A	CAG	316.1	16.05	2.17	5.50	4.50	2.79	4.26	16.05	+0.01
WA INT-TERM MUNI;A	IMD	718.2	6.62	2.07	6.68	4.45	2.68	3.62	6.62	+0.01
WA INT-TERM MUNI;I □	IMD	1509.7	6.61	1.96	6.70	4.57	2.81	3.76	6.61	+0.00
WA MANAGED MUNI;A	GM	3430.6	16.88	2.45	7.86	4.96	3.17	4.63	16.89	+0.01
WA MANAGED MUNI;I □	GM	1121.3	16.91	2.49	8.05	5.15	3.32	4.77	16.91	+0.01
WA MUNI HIGH INCOME;A	HM	283.1	14.65	2.87	9.38	5.25	3.63	5.15	14.65	+0.00
WA NY MUNI;A	NY	415.4	13.67	2.71	6.79	4.96	2.90	3.81	13.68	+0.01
WASH DUR MUNI INC;A	SMD	363.6	5.18	0.44	2.10	2.23	1.53	1.36	5.18	+0.00
WASH DUR MUNI INC;I □	SMD	361.1	5.18	0.48	2.26	2.37	1.66	1.48	5.18	+0.00
WELLSFARGO CA TXFR;A	CAG	485.9	12.13	1.75	4.59	4.40	2.50	4.75	12.14	+0.01
WELLSFARGO CA TXFR;ADM □	CAG	381.3	12.16	1.88	4.89	4.64	2.71	4.97	12.16	+0.01
WELLSFARGO STR MUN B;A	SIM	620.7	9.33	0.88	3.26	3.30	2.47	2.70	9.33	+0.01
WELLSFARGO UL ST MI;A	SMD	317.6	9.61	0.08	0.62	1.13	0.84	0.64	9.61	+0.00
WELLSFARGO UL ST MI;I □	SMD	782.1	9.61	0.14	0.87	1.41	1.13	0.93	9.61	+0.00
WILMINGTON MUNI BD;INST □	IMD	331.6	13.43	1.18	3.54	4.01	2.26	3.34	13.45	+0.02

QUARTERLY DIVIDENDS: DOW JONES UTILITY AVERAGE

This table list the dividends of the Dow Jones Utility Average component stocks based upon the record date and adjusted by the Dow Divisor in effect at the end of the quarter.

Company	2021 June	2021 Mar.	2020 Dec.	2020 Sep.	2020 June
AES (AES).....	.1505	.1505	.1433	.1433	.1433
Am El Pwr (AEP) .....	.74	.74	.74	.70	.70
Amer Water (AWK) .....	.6025	.55	.55	.55	.55
Atmos Energy (ATO) .....	.625	.625	.625	.150	.150
Con Ed (ED) .....	.775	.775	.765	.765	.765
Dominion Energy (D) .....	.63	.63	.6300	.9400	.9400
Duke En (DUK) .....	.965	.965	.9650	.9650	.9450
Edison Int'l (EIX) .....	.6625	.6625	.6625	.6375	.6375
Exelon (EXC) .....	.3825	.3825	.3825	.3825	.3825
FirstEnergy (FE) .....	.39	.39	.39	.39	.39
NextEra Energy (NEE) .....	.39	.39	.35	1.40	1.40
Xcel Energy (XEL) .....	.4575	.4575	.43	.21	.21
Sempra Energy (SRE) .....	1.10	1.10	1.0450	1.0450	1.0450
PubSvcEn (PEG) .....	.51	.51	.49	.49	.49
Southern Co (SO).....	.66	.64	.64	.64	.64
Total Dividends.....	9.04	8.96	8.81	9.41	9.39
DJUA Divisor .....	1.2968526117131	1.2968526117131	1.2968526117131	1.4136679751566	1.4136679751566
DJUA Average.....	876.07	880.34	864.64	814.70	767.50
DJUA Qtr. Divs .....	6.97	6.91	6.79	6.66	6.64
DJUA 4-Qtr Divs.....	27.33	26.80	26.58	26.24	25.99
DJUA Div. Yield, % .....	3.12	3.04	3.07	3.22	3.39

LIPPER MUTUAL FUND INVESTMENT PERFORMANCE AVERAGES

Special Quarterly Summary Report: Thursday, July 1, 2021  
Annualized Total Reinvestment Performance

NAV Mil.\$	No. Funds	6/30/06- 6/30/21	6/30/11- 6/30/21	6/30/16- 6/30/21	6/30/20- 6/30/21	3/31/21- 6/30/21
General Equity						
2,673.2	17	Specialty Dvsfd Eq	+6.32%	+14.93%	+19.75%	+35.69%
1,371,670.4	113	S&P 500	+10.18	+14.25	+17.11	+40.19
154,684.7	171	Mid-Cap Value	+8.33	+10.12	+11.03	+56.77
84,643.7	222	Small-Cap Value	+7.49	+9.93	+12.28	+74.20
236,005.1	290	Mid-Cap Core	+8.60	+10.51	+12.58	+48.82
379,407.9	317	Large-Cap Value	+8.00	+11.21	+12.74	+42.59
376,901.5	401	Mid-Cap Growth	+11.57	+14.53	+20.92	+43.74
436,724.1	425	Equity Income	+8.23	+10.62	+11.63	+38.45
427,677.2	486	Multi-Cap Growth	+12.09	+15.73	+22.28	+43.47
1,035,472.1	573	Large-Cap Core	+9.84	+13.32	+16.34	+39.48
432,607.9	598	Multi-Cap Value	+7.70	+10.69	+12.29	+47.85
1,662,525.6	602	Multi-Cap Core	+9.38	+12.62	+15.78	+41.43
1,481,921.8	630	Large-Cap Growth	+12.41	+16.38	+22.44	+39.98
454,086.5	656	Small-Cap Growth	+11.00	+13.69	+20.34	+53.06
379,836.0	801	Small-Cap Core	+8.57	+10.71	+13.34	+60.86
8,921,418.6	6,399	General Equity	+9.74	+12.75	+16.43	+47.93

Other Equity						
1,260.3	17	Latin American	+3.66%	-1.94%	+7.85%	+37.83%
9,145.4	18	Pacific Region	+6.86	+7.74	+13.30	+38.52
19,041.4	20	Intl Sm/Mid-Cap Value	+5.50	+7.18	+8.66	+51.60
12,554.4	26	Telecommunication	+7.03	+8.88	+11.91	+35.58
5,537.3	28	Japanese	+4.57	+9.08	+11.01	+24.74
18,498.4	28	Pacific Ex Japan	+8.04	+7.98	+16.24	+40.74
23,892.7	38	Global Large Cap Value	+8.50	+8.99	+10.53	+37.72
23,808.0	43	Equity Mkt Neutral	+2.46	+2.40	+1.03	+5.16
5,163.2	45	Natural Resources	-1.56	-4.58	-3.77	+61.03
18,391.0	45	Intl Sm/Mid-Cap Core	+6.08	+6.23	+9.20	+46.24
20,294.0	45	Utility	+7.95	+8.96	+7.28	+18.36
129,569.0	46	Global Large Cap Core	+7.77	+9.75	+13.41	+35.66
77,861.9	56	Intl Large-Cap Value	+3.00	+3.93	+7.62	+36.34
14,440.3	58	Precious Metal	+1.62	-3.51	+4.76	-4.46
10,183.1	59	Financial Services	+5.09	+11.20	+14.49	+64.45
14,108.2	65	European Region	+5.27	+6.54	+11.14	+40.77
638.3	73	Dedicated Short Bias	-22.36	-23.17	-27.45	-46.17
7,145.9	79	China Region	+9.74	+8.48	+18.29	+36.45
79,042.1	80	Health/Biotechnology	+12.86	+15.42	+15.65	+25.31
88,413.9	95	Intl Large-Cap Core	+4.46	+5.62	+9.45	+34.86
94,687.5	137	Science & Technology	+14.45	+18.15	+27.83	+50.05
62,111.3	139	Global Multi-Cap Value	+5.99	+7.84	+10.89	+40.60
40,717.6	140	Global Multi-Cap Core	+6.68	+9.12	+13.33	+40.37
87,981.9	185	Global Multi-Cap Growth	+9.13	+12.41	+17.86	+41.42
109,469.2	203	Intl Multi-Cap Value	+3.03	+4.34	+8.24	+37.58
84,281.9	208	Intl Sm/Mid-Cap Growth	+7.04	+8.47	+12.90	+41.45
122,488.1	227	Real Estate	+6.59	+9.12	+7.16	+34.81
46,187.4	234	Long/Short Equity	+5.06	+5.61	+6.95	+21.49
238,114.3	236	Global Large Cap Growth	+9.03	+11.89	+17.88	+38.32
513,334.7	317	Intl Large-Cap Growth	+5.99	+6.86	+12.69	+34.84
702,764.2	329	Intl Multi-Cap Core	+4.28	+5.56	+9.93	+34.26
357,170.2	390	Intl Multi-Cap Growth	+5.39	+7.20	+12.67	+34.80
541,272.7	716	Emerging Markets	+6.57	+4.72	+13.00	+42.49
3,401,743.4	3,727	World Equity	+6.16	+7.08	+12.49	+38.78
13,119,498.5	12,474	Equity - EFPA	+8.15	+10.07	+13.51	+41.50

Other						
		with a % Change	7,108	11,023	16,433	20,336
		Global Flexible Port				20,904
		Long-Term Median	+7.14%	+8.47%	+10.77%	+33.95%
3,769.0	25	Specialty & Misc	+8.32	+8.97	+13.13	+49.04
22,352.2	74	Convertible Securities	+9.07	+10.76	+17.04	+36.07
22,670.0	122	Mixed-Asset Target 2010	+5.12	+6.05	+7.30	+14.58
160,438.8	166	Mixed-Asset Target 2020	+5.93	+7.15	+8.58	+18.59
233,872.5	220	Mixed-Asset Target 2030 +	+6.87	+9.17	+12.03	+29.91
283,131.6	228	Mixed-Asset Target 2030	+6.63	+8.47	+10.70	+24.88
131,801.6	316	Mixed-Asset Target Alloc Cons	+5.16	+5.43	+6.35	+14.27
771,611.2	465	Mixed-Asset Target Alloc Gro	+7.23	+8.92	+11.26	+29.46
303,043.1	486	Flexible Portfolio	+6.28	+6.73	+8.67	+26.12
348,863.3	589	Mixed-Asset Target Alloc Mod	+6.23	+7.29	+9.00	+22.71
416,392.9	763	World Income	+4.19	+2.47	+3.58	+7.02
3,890,314.9	3,814	Domestic L-T Fixed Inc	+4.09	+3.37	+3.68	+5.55
3,302,421.5	4,298	L-T Equity	+6.47	+7.93	+10.19	+25.97
21,581,734.6	23,004	Mixed Equity and Fixed Tax Inc	+7.08	+8.30	+10.85	+31.04



ETF Score Card

Data provided byLIPPER

► A performance review of exchange-traded funds, which are similar to mutual funds, but can be sold or bought throughout the trading day.

Fund	Description	ETF Symbols	NAV	Net Assets (MIL)	2nd Qtr	1 Year	3 Years*	Fund	Description	ETF Symbols	NAV	Net Assets (MIL)	2nd Qtr	1 Year	3 Years*
2ndVote:Life Neutral +	Large-Cap Core	LYFE	\$30.40	10.5	6.81%	N/A	N/A	Amer Consv Values	Large-Cap Core	ACVF	31.90	10.3	7.90	N/A	N/A
2ndVote:Society Defended	Large-Cap Core	EGIS	32.40	12.7	7.31	N/A	N/A	Amplify BlackSwan ISWN	General U.S. Treasury	ISWN	25.31	33.7	5.37	N/A	N/A
3D Printing	Global Science/Technology Fds	PRNT	39.74	543.6	2.72	88.54%	17.46%	Amplify BS Gr & Trs Core	Large-Cap Core	SWAN	34.27	759.2	7.30	13.47	N/A
6 Meridian Hdgd Eq-Ix Op	Options Arbitrage/Opt Strat Fds	SIXH	29.94	234.5	5.44	18.52	N/A	Amplify CWP Enh Div Inc	Equity Income	DIVO	35.81	475.4	5.49	33.62	15.35
6 Meridian LB Eqty Strat	Multi-Cap Core	SIXL	34.12	125.1	4.12	31.27	N/A	Amplify High Income	Flexible Portfolio	YYY	17.59	425.6	7.96	35.45	8.97
6 Meridian Mega Cap Eqty	Large-Cap Core	SIXA	34.10	148.6	7.65	32.41	N/A	Amplify Intl Online Rtl	Science & Technology	XBUY	53.95	23.9	2.74	58.58	N/A
6 Meridian Sm Cap Equity	Small-Cap Core	SIXS	47.73	55.5	4.17	66.63	N/A	Amplify Li & Batt Tech	Basic Materials	BATT	17.93	173.5	17.86	99.07	2.25
AAF First Priority CLOB	Loan Participation	AAA	25.07	10.0	0.22	N/A	N/A	Amplify Online Retail	Science & Technology	IBUY	129.64	1233.7	4.50	85.65	36.72
AAM Low Dur Pref & IS	Flexible Income	PFLD	25.38	24.6	2.39	15.64	N/A	Amplify Pure Jr Gold Min	Precious Metals Equity	JGLD	24.66	2.8	5.30	N/A	N/A
AAM S&P 500 High Div Val	Multi-Cap Value	SPDV	30.28	40.4	5.35	51.79	8.62	Amplify Seymour Cannablis	Specialty/Miscellaneous	CNBS	25.73	143.1	-11.08	136.49	N/A
AAM S&P Dv Mk HI Div Val	Intl Equity Income Fds	DMDV	24.95	2.5	5.18	32.84	N/A	Amplify Trans Data Shrng	Science & Technology	BLOK	47.56	1089.7	-14.54	139.62	37.20
AAM S&P Em Mk HI Div Val	Emerging Markets	EEMD	23.00	7.0	3.77	34.43	4.50	Anfield Cap Dvsfd Altr	Alternative Multi-Strategy	DALT	10.57	66.6	6.00	32.15	4.83
Aberdeen:SB AC LDS K1 Fr	Commodities General	BCD	30.73	34.5	14.37	48.43	7.00	Anfield Dynamic Fxd Inc	Multi-Sector Income	ADFI	9.74	14.8	1.30	N/A	N/A
Aberdeen:SB AC Str K1 Fr	Commodities General	BCI	26.33	637.5	13.19	45.14	3.66	Anfield Univ Fxd Inc	Multi-Sector Income	AFIF	9.71	127.9	0.27	0.35	N/A
Aberdeen:SP Gold	Commodities Prec Metals Fds	SGOL	16.93	2529.3	4.22	-0.45	11.91	Anfield US Eq Sec Rot	Large-Cap Core	AESR	13.60	99.6	8.11	37.61	N/A
Aberdeen:SP Palladium	Commodities Prec Metals Fds	PALL	252.63	460.3	2.97	41.25	40.77	Aptus Collared Inc Oppty	Options Arbitrage/Opt Strat Fds	ACIO	30.14	212.8	6.67	20.50	N/A
Aberdeen:SP Platinum	Commodities Prec Metals Fds	PPLT	98.83	1480.4	-10.54	29.32	6.92	Aptus Defined Risk	Flexible Income	DRSK	29.61	668.4	1.50	3.83	N/A
Aberdeen:SP Prec Met Bsk	Commodities Prec Metals Fds	GLTR	95.38	1042.8	4.05	15.74	15.84	Aptus Drawdown Managed E	Multi-Cap Growth	ADME	39.71	226.4	9.15	24.31	6.21
Aberdeen:SP Silver	Commodities Prec Metals Fds	SIVR	24.86	1085.2	7.27	43.95	16.79	ARK Autonomous Tch & Rob	Industrials	ARKQ	86.32	2928.9	2.89	84.21	38.61
Absolute Core Strategy	Absolute Return	ABEQ	27.23	49.4	4.02	22.90	N/A	ARK Fintech Innovation	Global Science/Technology Fds	ARKF	54.12	3639.0	6.34	71.97	N/A
Acquirers Fund	Alternative Act Extension Fds	ZIG	26.85	31.2	6.65	28.30	N/A	ARK Genomic Revolution	Health/Biotechnology	ARKG	92.57	8306.9	4.54	79.12	51.01
Active Dividend Stock	Equity Income	TADS	29.49	34.9	5.70	28.38	N/A	ARK Innovation	Science & Technology	ARKK	130.77	21262.8	9.44	86.58	46.74
Adaptive Growth Opps	Global Multi-Cap Core Fds	AGOX	26.17	153.2	6.27	42.98	18.92	ARK Israel Innov Tech	Science & Technology	IZRL	32.14	314.7	2.87	34.92	18.47
AdvisorShs Dorsey W M-C	Small-Cap Growth	DWMC	37.87	8.7	10.61	79.33	N/A	ARK Next Gen Int ETF	Science & Technology	ARKW	154.23	5534.0	4.65	84.27	52.76
AdvisorShs Dorsey W S	Dedicated Short Bias	DWSH	8.59	24.1	-7.55	-55.54	N/A	ARK Space Expl & Innov	Industrials	ARKX	21.00	626.7	2.78	N/A	N/A
AdvisorShs DorsWr ADR	Intl Multi-Cp Gro Fds	AADR	66.54	88.6	6.69	25.12	7.93	Armor US Equity Index	Multi-Cap Core	ARMR	24.58	19.2	7.67	42.19	N/A
AdvisorShs DoubleLine VE	Large-Cap Value	DBLV	95.53	48.1	6.21	45.78	13.42	Arrow DJ GI Yld	Flexible Portfolio	GYLD	15.29	42.3	7.31	39.25	2.59
AdvisorShs Focused Eqty	Multi-Cap Core	CWS	46.65	28.8	4.76	31.15	14.86	Arrow DWA Tct:Intl	Intl Sm/Md-Cp Gro Fds	DWCR	35.52	16.0	7.32	40.88	9.77
AdvisorShs Sage Core Rsv	Global Income	HOLD	98.68	46.9	0.12	1.08	1.55	Arrow DWA Tct:Macro	Flexible Portfolio	DWAT	13.27	4.0	4.32	27.47	4.94
AdvisorShs Vice	Specialty/Miscellaneous	VICE	36.07	13.7	4.71	59.98	13.47	Arrow Reserve Cap Mgmt	Short Inv. Grade Debt	ARCM	100.04	51.0	0.01	0.05	1.42
AdvrsShs A DNA Eqty Sent	Multi-Cap Growth	SENT	27.58	66.0	6.69	N/A	N/A	Arrow Reverse Cap 500	Mid-Cap Core	YPS	23.08	25.6	6.73	62.27	14.48
AdvrsShs DW Alpha Eq W	Large-Cap Growth	DWEQ	27.86	82.6	4.13	36.36	N/A	ASYMshs ASYMetric 500	Alternative Long/Short Eqty Fds	ASPY	27.33	2.4	6.00	N/A	N/A
AdvrsShs DW FSM ACW	Global Multi-Cap Core Fds	DWAW	36.63	163.8	-0.21	30.70	N/A	Avantis Core Fxd Inc	General Bond	AVIG	49.29	46.5	2.36	N/A	N/A
AdvrsShs DW FSM US Core	Large-Cap Core	DWUS	37.09	87.8	7.69	35.09	N/A	Avantis Core Mun Fxd Inc	General & Insured Municipal Debt	AVMU	50.10	27.5	1.34	N/A	N/A
AdvrsShs FolioB Sm Cr Bd	Multi-Sector Income	FWDB	25.96	5.8	1.16	3.43	3.98	Avantis Sh-Tm Fxd Income	Short Inv. Grade Debt	AVSF	49.90	20.0	0.37	N/A	N/A
AdvrsShs Newfleet Mlt-Sc	Multi-Sector Income	MINC	48.85	99.7	0.66	3.37	3.24	Avantis:Emg Mkts Eq	Emerging Markets	AVEM	69.37	769.2	7.02	49.49	N/A
AdvrsShs Pure Cannabis	Specialty/Miscellaneous	YOLO	21.15	353.9	-10.12	109.96	N/A	Avantis:Intl Eq	Intl Multi-Cp Core Fds	AVDE	62.88	879.4	5.42	38.70	N/A
AdvrsShs Pure USCannablis	Specialty/Miscellaneous	MSOS	40.22	1031.3	-5.54	N/A	N/A	Avantis:Intl SC Val	Intl Sm/Md-Cp Val Fds	AVDV	64.47	860.7	5.11	49.13	N/A
AdvrsShs Q Dyn Growth	Flexible Portfolio	QPX	28.12	51.5	9.88	N/A	N/A	Avantis:US Eq	Multi-Cap Core	AVUS	74.17	1262.5	7.36	50.46	N/A
AdvrsShs Q Port Blind All	Flexible Portfolio	QPT	25.77	3.3	8.37	N/A	N/A	Avantis:US SC Val	Small-Cap Value	AVUV	75.96	1290.2	5.68	90.19	N/A
AdvrsShs Ranger Eqty Br	Dedicated Short Bias	HDGE	23.00	53.2	-9.31	-52.62	-33.39	AVDR US LargeCap ESG	Large-Cap Core	AVDG	29.43	2.3	8.64	N/A	N/A
AdvrsShs STAR GI Buy-Wrt	Alternative Long/Short Eqty Fds	VEGA	39.83	9.4	4.92	24.04	9.15	AVDR US LargeCap Leading	Large-Cap Core	AVDR	29.45	6.5	7.88	N/A	N/A
Affinity World Ldrs Eqty	Global Multi-Cap Value Fds	WLDR	27.20	19.3	6.85	41.86	7.41	Ballast Small/Mid Cap	Mid-Cap Value	MGMT	35.93	27.6	7.09	N/A	N/A
AGF:AGFIQ Global Infra	Global Infrastructure	GLIF	26.85	4.0	7.59	18.73	N/A	Barclays iPath Rtn on Ds	Specialty/Miscellaneous	RODI	121.30	2.6	10.35	55.77	17.41
AGF:AGFIQ Hgd Div Income	Alternative Long/Short Eqty Fds	DIVA	24.07	3.7	0.80	18.17	4.10	Barclays iPath Sel MLP	Energy MLP	ATMP	16.55	184.5	20.54	63.48	-2.32
AGF:AGFIQ US Mk Neu A-Bt	Alternative Eq Mkt Neutral Fds	BTAL	16.89	95.6	-1.53	-30.33	-5.14	Barclays iPath Shiller	Large-Cap Value	CAPE	20.82	403.5	8.66	46.56	20.13
AI Powered Equity	Multi-Cap Core	AIEQ	41.48	154.1	8.60	47.08	18.02	Barclays iPath WIL	Specialty/Miscellaneous	WIL	95.19	4.0	7.47	42.53	13.11
AI Powered Internatl Eq	Intl Multi-Cp Gro Fds	AIQ	33.48	11.3	4.46	32.06	13.74	Blackrock:Future Health	Global Health/Biotechnology Fds	BMED	30.20	7.0	7.63	N/A	N/A
Alger Mid Cap 40	Mid-Cap Growth	FRTY	20.66	24.6	5.35	N/A	N/A	Blackrock:Future Innov	Mid-Cap Growth	BFTR	50.39	21.8	4.39	N/A	N/A
AllianzIM US LC B10 Apr	Options Arbitrage/Opt Strat Fds	AZAA	27.94	19.3	5.43	15.89	N/A	BlackRock:Future Tech	Global Science/Technology Fds	BTEK	37.07	16.2	10.13	N/A	N/A
AllianzIM US LC B10 Jan	Options Arbitrage/Opt Strat Fds	AZAJ	27.24	42.4	4.65	N/A	N/A	BlackRock:HY Mun Inc Bd	High Yield Municipal Debt	HYMU	26.41	26.0	5.09	N/A	N/A
AllianzIM US LC B10 Jul	Options Arbitrage/Opt Strat Fds	AZAL	27.77	16.7	1.13	15.41	N/A	BlackRock:Int Mun Inc Bd	Interm. Municipal Debt	INMU	25.55	25.5	1.79	N/A	N/A
AllianzIM US LC B10 Oct	Options Arbitrage/Opt Strat Fds	AZAO	28.55	33.3	3.11	N/A	N/A	BlackRock:US Eq Fac Rot	Multi-Cap Core	DYNF	36.40	86.2	7.68	41.00	N/A
AllianzIM US LC B20 Apr	Options Arbitrage/Opt Strat Fds	AZBA	26.44	25.1	2.76	8.09	N/A	Blue Horizon BNE	Alternative Energy	BNE	28.46	7.6	0.64	N/A	N/A
AllianzIM US LC B20 Jan	Options Arbitrage/Opt Strat Fds	AZBJ	26.17	53.9	2.23	N/A	N/A	BlueStar Israel Tech	Global Science/Technology Fds	ITEQ	70.05	205.2	8.01	49.63	27.75
AllianzIM US LC B20 Jul	Options Arbitrage/Opt Strat Fds	AZBL	26.44	5.3	0.46	8.15	N/A	BNYM ETF:Core Bond	Core Bond	BKAG	49.52	93.5	1.81	-0.35	N/A
AllianzIM US LC B20 Oct	Options Arbitrage/Opt Strat Fds	AZBO	26.82	30.7	1.51	N/A	N/A	BNYM ETF:Emg Mkts Equity	Emerging Markets	BKEM	76.65	41.6	4.09	38.36	N/A
Alp Arc Intl Quant Value	Intl Sm/Md-Cp Val Fds	IVAL	28.96	147.8	1.40	22.01	0.15	BNYM ETF:High Yield Beta	High Yield	BKHY	56.85	45.0	2.73	15.29	N/A
Alp Arc Intl Quant Moment	Intl Sm/Md-Cp Gro Fds	IMOM	34.66	82.4	3.04	32.18	7.03	BNYM ETF:Intl Equity	Intl Large-Cp Core Fds	BKIE	73.47	44.7	5.95	33.34	N/A
Alp Arc US Quant Moment	Mid-Cap Growth	QMOM	51.35	9											



ETF Score Card

Data provided by 

Fund		ETF	Net Assets		Total Return			Fund		ETF	Net Assets		Total Return		
		Symbols	NAV	(MIL)	2nd Qtr	1 Year	3 Years*			Symbols	NAV	(MIL)	2nd Qtr	1 Year	3 Years*
ClearBridge Focus Value	Large-Cap Value	CFCV	35.22	4.1	7.39	42.91	N/A	Direxion:S&P 500 Bear 3X	Dedicated Short Bias	SPXS	24.08	381.6	-23.42	-69.05	-54.76
ClearBridge LC Gr ESG	Large-Cap Growth	LRGE	55.77	149.7	10.85	37.13	22.35	Direxion:S&P 500 Bull 2X	Equity Leverage	SPUU	97.38	26.5	16.93	91.64	30.41
ClearShares OCIO	Mixed-Asset Trgt Alloc Mod Fds	OCIO	32.24	126.9	4.79	23.07	9.94	Direxion:S&P 500 Bull 3X	Equity Leverage	SPXL	106.61	2303.3	25.89	154.74	34.87
ClearShares Piton Int FI	Core Bond	PIFI	99.19	32.2	0.78	N/A	N/A	Direxion:S&P 500 HB BI3X	Equity Leverage	HIBL	70.44	144.7	25.78	427.29	N/A
ClearShares Ult-Sht Mat	Ultra-Short Obligations	OPER	100.10	120.1	0.09	0.42	N/A	Direxion:S&P 500 HB Br3X	Dedicated Short Bias	HIBS	11.37	18.1	-28.21	-92.18	N/A
Columbia:Dvdsd FI All ETF	Multi-Sector Income	DIAL	21.50	1121.5	2.41	4.85	7.16	Direxion:S&P 500 HI-Lo Q	Alternative Act Extension Fds	QMJ	67.21	7.9	11.53	37.52	N/A
Columbia:EM Consumer ETF	Emerging Markets	ECON	28.28	172.9	1.98	24.12	6.00	Direxion:S&P Btech BI 3X	Equity Leverage	LABU	73.71	779.0	-6.32	24.25	-7.86
Columbia:EM Cre ex-China	Emerging Markets	XCEM	33.38	31.3	5.47	51.03	12.57	Direxion:S&P Btech Br 3X	Dedicated Short Bias	LABD	19.29	42.9	-11.47	-72.20	-66.37
Columbia:India Consumer	India Region	INCO	53.76	93.8	5.72	42.23	5.75	Direxion:S&P OG EP Br 2X	Dedicated Short Bias	DRIP	7.10	48.9	-38.53	-86.84	-33.62
Columbia:Mlt-Sec Mun Inc	General & Insured Municipal Debt	MUST	22.53	101.1	1.70	6.28	N/A	Direxion:Semicnd Bear 3X	Dedicated Short Bias	SOXS	7.08	102.1	-27.66	-88.88	-82.61
Columbia:Research Enh Cr	Large-Cap Core	RECS	29.06	22.0	9.13	42.00	N/A	Direxion:Semicnd Bull 3X	Equity Leverage	SOXL	44.52	4944.0	16.61	254.74	68.60
Columbia:Research Enh Va	Large-Cap Value	REVS	20.14	5.6	6.22	43.44	N/A	Direxion:Sm Cap Bear 3X	Dedicated Short Bias	TZA	28.66	333.0	-16.35	-83.04	-57.27
Columbia:Sus Int Eq ETF	Intl Equity Income Fds	ESGN	27.55	5.7	1.85	33.47	3.87	Direxion:Sm Cap Bull 3X	Equity Leverage	TNA	97.92	1701.1	9.85	256.25	6.30
Columbia:Sus US Eq ETF	Equity Income	ESGS	36.14	5.6	5.15	50.99	12.10	Direxion:Tech Bear 3X	Dedicated Short Bias	TECS	5.12	62.6	-31.34	-75.27	-71.97
Corbett Road Tact Oppty	Flexible Portfolio	OPPX	25.54	10.2	4.75	N/A	N/A	Direxion:Tech Bull 3X	Equity Leverage	TECL	55.61	2023.8	34.83	139.73	61.55
Core Alternative	Equity Income	CCOR	29.36	184.2	2.28	7.40	7.80	Direxion:Transport BI 3X	Equity Leverage	TPOR	41.05	127.2	3.75	286.08	12.02
CornerCap Fundamtrcs LC	Large-Cap Core	FUNL	33.78	102.6	5.70	N/A	N/A	Direxion:Utilities BI 3X	Equity Leverage	UTSL	27.56	19.4	-3.46	38.55	5.44
CP High Yield Trend ETF	High Yield	HYTR	24.28	11.4	1.91	9.75	N/A	Direxion:Work From Home	Science & Technology	WFH	75.71	122.8	10.99	49.72	N/A
Davis Sel Financial ETF	Financial Services	DFNL	29.94	215.8	6.92	63.70	10.84	Direxion:World W/O Waste	Alternative Energy	WWOW	28.40	5.2	10.25	N/A	N/A
Davis Sel Internatl ETF	Intl Multi-Cp Gro Fds	DINT	23.28	311.2	-2.02	28.08	7.88	Distillate ltl Fdmntl S&V	Intl Multi-Cp Val Fds	DSTX	27.07	20.6	4.48	N/A	N/A
Davis Sel US Equity ETF	Large-Cap Core	DUSA	35.20	393.2	7.07	52.28	15.15	Distillate US Fdmntl S&V	Multi-Cap Core	DSTL	41.70	343.7	5.73	39.30	N/A
Davis Sel Worldwide ETF	Global Multi-Cap Growth Fds	DWLD	34.08	416.6	1.32	44.89	11.53	Eaton Vance Gl Inc Bldr	Flexible Portfolio	EVGBC	12.03	7.2	6.16	31.10	12.00
Day Hagan/Ned Davis RSS	Large-Cap Core	SSUS	33.46	228.5	8.39	40.29	N/A	Eaton Vance Stk Ns	Large-Cap Core	EVSTC	19.04	8.4	9.24	37.64	16.26
Defiance Nasdaq Jr Bio	Health/Biotechnology	IBBJ	32.97	7.7	-0.65	N/A	N/A	Ecofin Dgltl Pymts Infr	Global Science/Technology Fds	TPAY	46.64	13.5	7.56	39.74	N/A
Defiance Next Gen Conn	Telecommunication	FIVG	38.02	1228.5	8.43	40.98	N/A	Ecofin Global Water ESG	Specialty/Miscellaneous	EBLU	44.44	42.6	7.85	44.83	18.21
Defiance Next Gen H2	Alternative Energy	HDRO	24.25	28.3	-10.10	N/A	N/A	Emles:@Home	Multi-Cap Core	LIV	28.00	6.6	9.63	N/A	N/A
Defiance Next Gen SPAC	Alternative Event Driven	SPAK	26.39	59.2	-0.16	N/A	N/A	Emles:Federal Contractrs	Industrials	FEDX	29.38	5.9	2.80	N/A	N/A
Defiance Quantum	Global Science/Technology Fds	QTUM	49.76	107.9	6.42	62.20	N/A	Emles:Luxury Goods	Consumer Services	LUXE	31.51	3.8	11.30	N/A	N/A
Democracy Intl	Intl Multi-Cp Core Fds	DMCY	26.28	1.3	5.68	N/A	N/A	Emles:Made in America	Consumer Goods	AMER	31.20	8.1	2.23	N/A	N/A
Democratic Lg Cap Core	Large-Cap Core	DEMZ	27.44	3.3	11.64	N/A	N/A	Emles:Protective Alloc	Mixed-Asset Trgt Alloc Con Fds	DEFN	24.53	7.5	3.73	N/A	N/A
DFA Emerg Core Eqty Mkt	Emerging Markets	DFAE	29.57	240.2	6.84	N/A	N/A	Emles:Real Estate Credit	General Bond	REC	25.05	11.2	2.91	N/A	N/A
DFA Intl Core Eqty Mkt	Intl Multi-Cp Core Fds	DFAI	29.12	399.2	5.44	N/A	N/A	EMQQ EM Intrnt & Ecom ETF	Science & Technology	EMQQ	63.23	1661.8	-0.57	35.57	20.36
DFA US Core Eqty Mkt	Multi-Cap Core	DAFU	30.19	836.6	7.60	N/A	N/A	ERShares:Entprnrns	Multi-Cap Growth	ENTR	26.35	132.5	8.93	39.43	20.27
DFA US Core Equity 2	Multi-Cap Core	DFAC	26.76	13139.1	6.53	48.69	15.88	ERShares:NxtG Entprnrns	Intl Sm/Md-Cp Gro Fds	ERSX	24.21	40.3	6.61	44.58	N/A
DFA US Equity	Multi-Cap Core	DFUS	47.10	5437.2	8.25	43.48	18.54	Esoterica:NextG Economy	Global Science/Technology Fds	WUGI	57.50	46.7	14.41	59.94	N/A
DFA US Small Cap	Small-Cap Core	DFAS	58.33	3981.8	3.78	63.34	10.87	ETF Mgr:Brkvw DLB Shppng	Alternative Managed Futures Fds	BDRY	28.87	99.0	71.77	274.89	9.51
DFA US Tgt Value	Small-Cap Value	DFAT	44.80	6035.8	3.31	72.55	8.75	ETFis:InfraCap MLP	Energy MLP	AMZA	29.30	277.1	26.59	92.24	-12.38
Direxion:20+Y Trs BI 3X	Specialty Fixed Income	TMF	26.49	215.8	20.89	-33.44	12.54	ETFis:InfraCap REIT Pref	Real Estate	PFFR	24.72	76.7	3.67	27.62	6.56
Direxion:20+Y Trs Br 3X	Specialty Fixed Income	TMV	65.08	292.7	-20.43	26.05	-29.57	ETFis:Virtus InfCp US PS	Flexible Income	PFFA	25.12	404.6	6.61	54.22	9.36
Direxion:7-10Y Trs BI 3X	Specialty Fixed Income	TYD	52.97	18.1	7.12	-14.47	13.34	ETFis:Virtus LS Bio Clin	Health/Biotechnology	BBC	50.04	40.9	-2.52	15.84	15.23
Direxion:7-10Y Trs Br 3X	Specialty Fixed Income	TYO	8.71	17.9	-7.99	10.39	-15.89	ETFis:Virtus LS Bio Prod	Health/Biotechnology	BBP	53.37	25.9	1.92	12.58	6.82
Direxion:Aero & Def BI3X	Equity Leverage	DFEN	24.45	361.0	14.27	98.51	-17.48	ETFis:Virtus NF MS Bd	Alternative Credit Focus	NFLT	25.47	20.3	2.42	9.39	6.01
Direxion:Auspice BC Stra	Commodities General	COM	30.28	200.6	10.38	41.40	7.87	ETFis:Virtus Prv Cd Str	Financial Services	VPC	24.99	24.9	8.41	54.29	N/A
Direxion:China Bear 3X	Dedicated Short Bias	YANG	13.23	30.6	-4.18	-60.11	-39.18	ETFis:Virtus Reaves Uts	Utility	UTES	40.93	33.5	-0.60	17.00	9.51
Direxion:China Bull 3X	Equity Leverage	YINN	18.58	390.7	-3.55	42.65	-8.97	ETFis:Virtus RI Asst I	Flexible Portfolio	VRAI	26.28	143.3	6.34	40.54	N/A
Direxion:Cloud Comp BI2X	Equity Leverage	CLDL	27.02	23.0	28.35	N/A	N/A	ETFis:Virtus WMC Intl Dv	Intl Equity Income Fds	VWID	29.45	6.1	4.77	25.60	8.73
Direxion:Cloud Comp Br2X	Dedicated Short Bias	CLDS	19.32	19.0	-26.84	N/A	N/A	ETFIMG Alternative Hrvst	Specialty/Miscellaneous	MJ	20.61	1932.0	-9.35	65.05	-7.80
Direxion:Connected Cnsmr	Science & Technology	CCON	60.31	11.6	-0.53	N/A	N/A	ETFIMG Prime Cybr Sec ETF	Science & Technology	HACK	60.63	2140.1	10.85	36.62	18.73
Direxion:Cons Dis BL 3X	Equity Leverage	WANT	66.09	41.9	18.08	146.26	N/A	ETFIMG Prime Jr Silvr Mnr	Precious Metals Equity	SILJ	15.14	1053.8	5.64	28.71	13.85
Direxion:CSI Ch Int BI2X	Equity Leverage	CWEB	45.93	124.7	-18.38	11.03	-1.86	ETFIMG Prime Mob Pymt ETF	Science & Technology	IPAY	70.50	1236.4	5.95	43.68	22.39
Direxion:CSI300 ChA BI2X	Equity Leverage	CHAU	43.41	152.0	11.40	89.90	27.36	ETFIMG Sit Ultra Short	Ultra-Short Obligations	VALT	49.76	110.7	0.20	1.36	N/A
Direxion:CSI300 ChA Br1X	Dedicated Short Bias	CHAD	16.54	123.3	-6.89	-35.18	-21.28	ETFIMG Travel Tech	Consumer Services	AWAY	29.79	357.7	-0.76	62.29	N/A
Direxion:DJ Int Bear 3X	Dedicated Short Bias	WEBS	15.23	4.3	-33.55	-77.78	N/A	ETFIMG Trtmtnt Tsngt Adv	Health/Biotechnology	GERM	40.03	55.0	13.20	42.17	N/A
Direxion:DJ Int Bull 3X	Equity Leverage	WEBL	90.10	78.1	37.60	139.56	N/A	Etho Climate Leadshp US	Multi-Cap Core	ETHO	60.49	162.2	6.09	48.18	20.71
Direxion:Dynamic Hedge	Alternative Act Extension Fds	DYHG	57.19	8.5	5.95	18.94	N/A	Fidelity Blue Chip GETF	Large-Cap Growth	FBCG	32.54	310.3	11.38	54.86	N/A
Direxion:EnergyBear 2X	Dedicated Short Bias	ERY	13.99	22.0	-24.02	-71.73	-24.48	Fidelity Blue Chip VETF	Multi-Cap Value	FBCV	28.26	98.4	5.74	44.79	N/A
Direxion:EnergyBull 2X	Equity Leverage	ERX	28.25	636.9	20.47	92.02	-57.17	Fidelity Dv Rising Rates	Equity Income	FDRR	42.17	462.5	5.79	40.29	15.24
Direxion:Fallen Knives	Mid-Cap Value	NIFE	77.91	11.7	7.44	63.68	N/A	Fidelity Em Multifctr	Emerging Markets	FDEM	28.13	22.6	4.67	30.93	N/A
Direxion:Finl Bear 3X	Dedicated Short Bias	FAZ	26.87	107.1	-22.79	-81.04	-60.51	Fidelity Growth Opps	Multi-Cap Growth	FGRO	21.18	26.1	11.52	N/A	N/A
Direxion:Finl Bull 3X	Equity Leverage	FAS	109.37	3506.9	20.94	250.70	21.35	Fidelity High Dividend	Equity Income	FDVV	37.66	893.9	6.90	43.22	13.13
Direxion:Fit to Safety	Flexible Portfolio	FLYT	48.43	15.9	4.09	-2.66	N/A	Fidelity High Yield Fctr	High Yield	FDHY	55.86	248.9	2.73	13.86	9.57
Direxion:FTSE EU Bull 3X	Equity Leverage	EURL	36.02	54.8	23.01	131.13	4.63	Fidelity Intl High Div	Intl Equity Income Fds	FIDI	20.60	79.2	4.00	32.46	1.83
Direxion:Gold M Id BI 2X	Equity Leverage	NUGT	58.05	981.9	6.50	-25.83	-21.69	Fidelity Intl Multifctr	Intl Multi-Cp Gro Fds	FDEV	28.87	14.6	5.20	23.14	N/A
Direxion:Gold M Id Br 2X	Dedicated Short Bias	DUST	19.17	111.4	-14.09	-22.68	-68.07	Fidelity Intl Val Fctr	Intl Large-Cp Val Fds	FIVA	24.13	32.3	4.23	34.72	5.58
Direxion:Hbldrs&Sup BI3X	Equity Leverage	NAIL	77.72	500.2	1.03	189.10	12.20	Fidelity Low Vol Factor	Large-Cap Core	FDLO	47.13	447.0	7.94	30.60	16.81
Direxion:High Growth	Large-Cap Growth	HIPR	67.94	9.7	11.88	39.99	N/A	Fidelity Magellan	Large-Cap Core	FMAG	22.19	25.9	10.91	N/A	N/A
Direxion:Hlthcre Bull 3X	Equity Leverage	CURE	104.49	156.9	25.56	91.82	32.65	Fidelity Momentum Factor	Multi-Cap Growth	FDMO	48.67	137.0	8.49	33.57	15.28
Direxion:Hydrogen ETF	Alternative Energy	HJEN	23.34	30.7	-8.46	N/A	N/A	Fidelity MSCI Comm Svc	Telecommunication	FCOM	54.51	785.6	10.83	55.35	25.57
Direxion:Industris BI 3X	Equity Leverage	DUSL	43.58	103.2	11.77	205.51	15.39	Fidelity MSCI Cons Discr	Consumer Services	FDIS	81.04	1519.4	6.41	56.53	25.00
Direxion:Jr Mnr Bear 2X	Dedicated Short Bias	JDST	10.41	98.6	-15.07	-38.47	-79.55	Fidelity MSCI Cons Stpls	Consumer Goods	FSTA	42.59	795.6	3.13	25.26	13.96
Direxion:Jr Mnr Bull 2X	Equity Leverage	JNUG	81.62	683.3	4.20	-25.94	-50.55	Fidelity MSCI Energy	Natural Resources	FENY	14.76	935.8	12.52	55.70	-6.90
Direxion:Latin Bull 2X	Equity Leverage	LBJ	90.23	24.4	31.46	90.23	-37.93	Fidelity MSCI Financials	Financial Services	FNCL	52.38	1799.2	7.63	61.44	12.86
Direxion:MidCapBull 3X	Equity Leverage	MIDU	61.40	114.9	8.74	214.49	8.89	Fidelity MSCI Hlth Care	Health/Biotechnology	FHLC	63.74	2627.8	8.52	29.78	17.58
Direxion:Moonshot Innov	Science & Technology	MOON	36.65	192.3	-10.53	N/A	N/A	Fidelity MSCI Industrial	Industrials	FIDU	54.23	887.7	4.59	52.98	15.50
Direxion:MSCI Bra Bull2X	Equity Leverage	BRZU	134.51	237.9	48.25	82.85	-39.26	Fidelity MSCI Info Tech	Science & Technology	FTEC	117.76	5568.3	11.46	44.14	30.14
Direxion:MSCI EM Bear 3X	Dedicated Short Bias	EDZ	7.55	21.9	-13.66	-71.06	-46.84	Fidelity MSCI Materials	Basic Materials	FMAT	46.20	596.2	4.96	52.61	13.41
Direxion:MSCI EM Bull 3X	Equity Leverage	EDC	107.35	239.8	9.54	140.64	6.71	Fidelity MSCI Real Est	Real Estate	FREL	30.42	1565.2	11.57	34.42	11.9



ETF Score Card

Data provided by 

Fund	Description	ETF		Net Assets		Total Return			Fund	Description	ETF		Net Assets		Total Return		
		Symbols	NAV	(MIL)	2nd Qtr	1 Year	3 Years*	Symbols			NAV	(MIL)	2nd Qtr	1 Year	3 Years*		
Fidelity:Total Bond	Core Bond	FBND	53.25	1855.2	2.12	2.85	6.40	Frst Tr AdEx II:SwztzInd	European Region	FSZ	66.59	115.4	8.59	37.29	11.42		
FlexShs:Core Select Bond	General Bond	BNDC	26.37	118.3	2.07	0.50	5.86	Frst Tr AdEx II:UK	European Region	FKU	43.59	29.6	5.88	52.54	5.74		
FlexShs:CS US Crp Bd Idx	Corporate Debt BBB-Rated	SKOR	54.12	299.6	1.63	2.29	6.59	Frst Tr III:Cali Muni HI	California Intermdt Municipal Debt	FCAL	54.97	95.9	2.27	7.56	5.74		
FlexShs:CS US Lng Crp Bd	Corporate Debt BBB-Rated	LKOR	60.83	58.6	7.38	1.63	10.82	Frst Tr III:EM LocCur Bd	Emerging Markets Local Currency Debt Fds	FEMB	34.91	294.9	2.96	6.59	2.93		
FlexShs:Disp Dur MBS Id	U.S. Mortgage	MBSD	23.61	108.8	-0.16	0.55	3.78	Frst Tr III:Hrzn MV DI	Intl Multi-Cp Val Fds	HDMV	31.53	92.5	3.24	15.56	1.20		
FlexShs:DM ex-US QILV	Intl Multi-Cp Core Fds	QLVD	27.78	90.3	5.80	19.93	N/A	Frst Tr III:Hrzn MV Dom	Multi-Cap Core	HUSV	31.74	117.6	6.35	26.80	13.49		
FlexShs:EM Qity LV	Emerging Markets	QLVE	27.50	16.4	2.42	24.10	N/A	Frst Tr III:Hrzn MV SMD	Mid-Cap Core	HSMV	32.36	14.8	3.46	35.35	N/A		
FlexShs:GI Qual RE Idx	Global Real Estate	GQRE	66.42	373.9	10.57	31.56	5.33	Frst Tr III:Ins Pref S&I	Flexible Income	FPEI	20.62	367.5	3.10	15.59	8.36		
FlexShs:HY Val-Sco Bond	High Yield	HYGV	50.10	233.1	2.87	18.75	N/A	Frst Tr III:L/S Eqty ETF	Alternative Long/Short Eqty Fds	FTLS	48.58	359.5	6.76	18.91	8.27		
FlexShs:IB 3Y TD TIPS	Inflation Protected Bond	TDDT	26.48	1461.9	1.75	6.84	4.99	Frst Tr III:Managed Muni	General & Insured Municipal Debt	FMB	57.23	2196.3	1.98	6.32	5.28		
FlexShs:IB 5Y TD TIPS	Inflation Protected Bond	TDTF	28.00	617.1	2.63	6.84	6.36	Frst Tr III:Mer Arb	Alternative Event Driven	MARB	19.64	12.9	0.35	0.96	N/A		
FlexShs:Intl Qual Div Def	Intl Equity Income Fds	IQDE	24.64	75.0	5.06	33.80	6.51	Frst Tr III:Muni HI Inc	High Yield Municipal Debt	FMHI	56.21	225.4	3.97	13.98	7.33		
FlexShs:Intl Qual Div Dyn	Intl Equity Income Fds	IQDY	30.95	63.9	4.03	42.17	10.00	Frst Tr III:Pref Sec&Inc	Flexible Income	FPE	20.56	6657.0	3.31	17.04	8.19		
FlexShs:Intl Qual Div Idx	Intl Equity Income Fds	IQDF	26.44	619.3	4.60	35.68	7.18	Frst Tr III:RvFrnt Dy EM	Emerging Markets	RFEM	75.02	56.7	3.67	35.56	6.84		
FlexShs:MS DM exUS Fac	Intl Multi-Cp Val Fds	TLTD	72.54	657.7	4.85	38.72	6.59	Frst Tr III:RvFrnt Dy Eu	European Region	RFEU	74.64	18.9	11.13	40.64	8.59		
FlexShs:MS EM Fac Tilt	Emerging Markets	TLTE	64.98	343.0	7.19	47.12	9.17	Frst Tr III:RvFrnt Dyn AP	Pacific Region	RFAP	58.10	8.8	2.49	23.82	2.89		
FlexShs:MS GI Ups NR Idx	Global Natural Resources	GUNR	38.20	5500.3	6.46	42.39	7.50	Frst Tr III:RvFrnt Dy DI	Intl Multi-Cp Core Fds	RFDI	70.78	173.8	8.90	34.12	7.09		
FlexShs:MS US Mkt Fac	Multi-Cap Core	TILT	170.28	1687.3	7.25	51.89	16.46	Frst Tr III:SD Mngd Muni	Short Municipal Debt	FSMB	20.89	110.6	0.77	3.43	N/A		
FlexShs:Qual Div Def	Equity Income	QDEF	53.78	523.4	5.92	31.48	11.14	Frst Tr III:UIT SD Muni	Short Municipal Debt	FUMB	20.17	141.2	0.14	0.87	N/A		
FlexShs:Qual Div Dyn	Equity Income	QDYN	59.53	20.8	6.56	44.78	14.65	Frst Tr IV:EIP Crbn Imp	Alternative Energy	ECLN	23.13	12.9	1.21	20.31	N/A		
FlexShs:Quality Div	Equity Income	QDF	56.13	1712.4	5.92	35.58	11.07	Frst Tr IV:SSI St Cnv Se	Convertible Securities	FCVT	51.62	273.0	2.79	47.14	22.39		
FlexShs:RA Var Income	Ultra-Short Obligations	RAVI	76.21	406.1	0.23	0.76	2.22	Frst Tr V:Mgd Futures	Alternative Managed Futures Fds	FMF	48.40	58.5	3.16	10.22	0.84		
FlexShs:Real Asst All Id	Real Return	ASET	33.18	8.4	5.46	31.06	8.92	Frst Tr VI:BW Income	Alternative Long/Short Eqty Fds	FTHI	21.87	47.8	4.90	18.17	3.41		
FlexShs:STOXX GI Brd Inf	Global Infrastructure	NFRA	57.37	2715.5	3.09	23.06	10.43	Frst Tr VI:Dev Int Eq Se	Intl Multi-Cp Core Fds	RNDM	55.45	25.4	5.71	26.52	5.95		
FlexShs:STOXX GIESG Sel	Global Large-Cap Core Fds	ESGG	140.36	173.4	8.10	39.19	16.44	Frst Tr VI:DorsWr Dyn F5	Specialty/Miscellaneous	FVC	36.36	230.4	6.14	47.38	10.37		
FlexShs:STOXX US ESG Sel	Large-Cap Core	ESG	105.03	176.8	8.30	42.35	19.74	Frst Tr VI:DorsWr F5	Specialty/Miscellaneous	FV	47.37	2711.0	6.14	47.38	17.43		
FlexShs:US Qity LV	Multi-Cap Core	QLV	50.28	155.1	7.93	28.88	N/A	Frst Tr VI:DorsWr IntlF5	Specialty/Miscellaneous	IFV	24.62	298.5	7.59	47.03	7.84		
FlexShs:US Qual LgCp Idx	Multi-Cap Core	QLC	47.32	99.9	9.21	39.21	13.90	Frst Tr VI:DW DALI 1	Flexible Portfolio	DALI	25.41	86.6	7.02	47.79	9.19		
FormulaFolios Hedged Gr	Multi-Cap Core	FFHG	35.53	49.8	4.78	53.30	9.00	Frst Tr VI:DW Mom & Div	Equity Income	DDIV	31.33	48.6	7.89	61.29	11.67		
FormulaFolios Smrt Growt	Flexible Portfolio	FFSG	35.94	46.7	6.05	44.21	13.06	Frst Tr VI:DW Mom&Lw Vol	Multi-Cap Value	DVOL	27.18	125.9	10.24	33.37	N/A		
FormulaFolios Tct Inc	Global Income	FFTI	24.23	207.5	2.15	4.22	3.27	Frst Tr VI:DW Mom&Value	Mid-Cap Value	DVLV	23.50	53.3	5.76	69.29	N/A		
FormulaFolios TctI Gro	Flexible Portfolio	FFTG	30.21	56.2	5.86	16.76	8.28	Frst Tr VI:EM Eqty Sel	Emerging Markets	RNEM	49.99	7.7	2.91	23.83	3.47		
Franklin ETF:Dsrptv Com	Consumer Services	BUYZ	53.78	36.8	9.29	51.24	N/A	Frst Tr VI:Hedged BW Inc	Alternative Long/Short Eqty Fds	FTLB	21.53	9.7	4.21	11.26	1.83		
Franklin ETF:Expo Data	Science & Technology	XDAT	27.18	2.5	16.45	N/A	N/A	Frst Tr VI:Indxx Tra&Pro	Global Science/Technology Fds	LEGR	42.16	108.6	6.25	45.10	15.60		
Franklin ETF:FTSE AsiaXJ	Pacific Ex Japan	FLAX	29.52	35.3	3.59	39.91	12.24	Frst Tr VI:Itl Dev Cap S	Intl Large-Cp Core Fds	FICS	34.31	3.4	10.16	N/A	N/A		
Franklin ETF:FTSE Aus	Pacific Region	FLAU	30.58	25.1	6.76	40.25	10.27	Frst Tr VI:LC US Eq Sel	Multi-Cap Core	RNLC	32.17	27.2	6.74	44.40	15.91		
Franklin ETF:FTSE Brazil	Latin American	FLBR	25.10	118.5	23.21	47.15	11.28	Frst Tr VI:MC US Eq Sel	Small-Cap Core	RNMC	28.93	17.6	4.60	52.19	11.74		
Franklin ETF:FTSE Canada	Intl Large-Cp Core Fds	FLCA	33.13	28.5	10.48	47.08	13.23	Frst Tr VI:MultiAssetDiv	Flexible Portfolio	MDIV	16.93	486.9	5.89	30.54	3.35		
Franklin ETF:FTSE China	China Region	FLCH	32.37	115.2	1.90	27.37	10.60	Frst Tr VI:Nasdaq AI&R	Global Science/Technology Fds	ROBT	54.31	235.7	4.76	51.39	23.17		
Franklin ETF:FTSE Eu	European Region	FLEE	28.72	250.4	7.60	35.81	9.03	Frst Tr VI:NASDAQ Bank	Financial Services	FTXO	31.00	264.9	0.03	78.77	6.17		
Franklin ETF:FTSE Eu Hdg	European Region	FLEH	27.33	16.3	6.82	28.33	10.09	Frst Tr VI:NASDAQ Fd&Bev	Consumer Goods	FTXG	25.66	6.7	0.32	34.89	10.39		
Franklin ETF:FTSE France	European Region	FLFR	30.69	7.9	9.15	40.04	9.47	Frst Tr VI:NASDAQ Oil&Gs	Natural Resources	FTXN	18.30	57.0	18.40	71.60	-7.67		
Franklin ETF:FTSE Ger	European Region	FLGR	26.86	13.9	4.99	32.30	7.80	Frst Tr VI:NASDAQ Pharma	Health/Biotechnology	FTXH	25.86	21.9	1.60	14.24	6.95		
Franklin ETF:FTSE HK	China Region	FLHK	28.71	17.9	3.11	31.61	7.09	Frst Tr VI:NASDAQ Retail	Consumer Services	FTXD	33.99	8.3	8.10	45.23	15.38		
Franklin ETF:FTSE India	India Region	FLIN	29.53	28.0	6.77	52.87	10.59	Frst Tr VI:NASDAQ Semicd	Science & Technology	FTXL	68.36	73.8	5.66	55.52	30.01		
Franklin ETF:FTSE Italy	European Region	FLIY	27.15	4.2	3.96	37.30	7.19	Frst Tr VI:NASDAQ Transp	Industrials	FTXR	33.99	1190.1	3.61	76.84	12.73		
Franklin ETF:FTSE Jpn	Japanese	FLJP	29.73	602.3	-0.44	24.78	7.02	Frst Tr VI:NASDAQTechDiv	Science & Technology	TDIV	57.27	1575.8	6.74	40.07	20.20		
Franklin ETF:FTSE Jpn Hg	Japanese	FLJH	30.72	24.6	0.03	28.43	8.40	Frst Tr VI:RBA Am IndRen	Industrials	AIRR	40.93	247.9	1.13	69.10	15.59		
Franklin ETF:FTSE Lat Am	Latin American	FLLA	25.66	5.0	15.91	46.77	N/A	Frst Tr VI:Ris Div Achv	Equity Income	RDVY	48.03	4485.5	5.96	58.05	19.08		
Franklin ETF:FTSE Mex	Latin American	FLMX	24.04	6.0	9.71	54.92	2.72	Frst Tr VI:S&P Intl DA	Intl Equity Income Fds	FID	18.05	39.4	4.46	33.40	5.52		
Franklin ETF:FTSE Russia	Emerging Markets	FLRU	30.19	17.6	12.69	43.19	16.26	Frst Tr VI:SM US Eq Sel	Small-Cap Core	RNSC	29.21	10.4	3.98	64.81	11.04		
Franklin ETF:FTSE SA	Emerging Markets	FLSA	33.19	3.2	10.62	49.31	N/A	Frst Tr VI:SMID RD Achv	Equity Income	SDVY	29.05	93.2	3.06	67.60	13.81		
Franklin ETF:FTSE SK	Pacific Ex Japan	FLKR	33.37	75.3	6.60	68.87	14.44	Frst Tr VI:US Eq Div Sel	Multi-Cap Value	RNDV	29.45	11.9	5.44	46.79	14.57		
Franklin ETF:FTSE St Afr	Emerging Markets	FLZA	26.35	2.9	1.67	48.29	N/A	Frst Tr VII:Alt Abs Rtn	Alternative Managed Futures Fds	FAAR	30.30	108.7	5.17	19.80	3.04		
Franklin ETF:FTSE SwzInd	European Region	FLSW	33.26	53.4	11.70	26.97	17.14	Frst Tr VII:Glb Tact Cmd	Commodities General	FTGC	23.48	1468.7	12.32	50.59.5			



ETF Score Card

Data provided by 

ETF								ETF									
Fund	Description	Symbols	NAV	Net Assets		Total Return			Fund	Description	Symbols	NAV	Net Assets		Total Return		
				(MIL)		2nd Qtr	1 Year	3 Years*					(MIL)		2nd Qtr	1 Year	3 Years*
Gibi X DC REITs & DI	Global Science/Technology Fds	VPN	17.19	54.1	10.77	N/A	N/A	Guinn Atkin:SmartETFs AP	Intl Equity Income Fds	ADIV	18.61	4.9	2.55	39.82	11.10		
Gibi X E-commerce	Specialty/Miscellaneous	EBIZ	34.34	229.8	0.62	46.97	N/A	Guinn Atkin:SmartETFs DB	Global Equity Income	DIVS	25.46	26.6	8.56	34.94	15.55		
Gibi X Education	Consumer Services	EDUT	14.24	13.4	-13.74	N/A	N/A	Guinn Atkin:SmartETFs SE	Alternative Energy	SULR	32.37	5.0	4.97	N/A	N/A		
Gibi X Emerg Mkts I&E	Emerging Markets	EWEB	15.63	6.7	-0.51	N/A	N/A	Guinn Atkin:SmartETFs ST	Global Science/Technology Fds	MOTO	45.27	14.6	3.77	72.27	N/A		
Gibi X Emerging Mkts Bd	Emerging Mkts Hard Currency Debt	EMBD	26.86	117.9	3.10	9.40	N/A	Hartfd:Schr Tax-Awr Bd	General & Insured Municipal Debt	HTAB	21.72	116.2	0.85	2.45	4.99		
Gibi X FinTech	Science & Technology	FINX	47.72	1216.3	8.43	44.08	22.56	Hartfd:Total Return Bond	Core Bond	HTRB	40.88	990.5	2.26	2.33	6.33		
Gibi X Founder-Run Com	Mid-Cap Growth	BOSS	35.08	11.6	10.11	55.92	22.81	Hartford Municipal Oppt	Interm. Municipal Debt	HMOP	42.08	176.3	1.75	5.54	5.52		
Gibi X FTSE Nrdc Reg ETF	European Region	GXF	30.53	37.7	9.01	44.93	15.02	Hartfrd:Core Bond	Core Bond	HCRB	41.11	157.2	1.93	0.07	N/A		
Gibi X FTSE SE Asia	Pacific Region	ASEA	14.27	32.2	-1.83	16.59	0.36	Hartfrd:Short Duration	Short Inv. Grade Debt	HSRT	41.04	121.3	0.59	3.63	3.99		
Gibi X Geno & Biotech	Global Health/Biotechnology Fds	GNOM	24.86	201.0	10.93	41.84	N/A	HCM Defender 100 Idx ETF	Large-Cap Core	QQH	47.92	187.0	15.25	58.62	N/A		
Gibi X Gold Explrs ETF	Precious Metals Equity	GOEX	30.91	61.3	7.14	0.60	13.13	HCM Defender 500 Idx ETF	Large-Cap Core	LGH	39.95	179.2	12.50	59.23	N/A		
Gibi X Guru Index ETF	Multi-Cap Core	GURU	49.09	72.1	6.53	46.96	17.49	High Yield ETF	High Yield	HYLD	32.43	127.8	2.22	18.58	3.34		
Gibi X Health & Wellness	Health/Biotechnology	BFIT	30.62	33.1	16.32	54.90	18.28	Highland/iBoxx SL ETF	Loan Participation	SNLN	16.15	43.6	0.69	5.08	-0.00		
Gibi X Itrmt of Things	Science & Technology	SNSR	35.73	437.5	7.68	48.09	23.66	Horizon Kinetics Inf Ben	Multi-Cap Core	INFL	30.09	538.3	11.81	N/A	N/A		
Gibi X Lith & Bat Tech	Basic Materials	LIT	72.69	3225.0	26.09	130.26	32.73	Hoya Capital Housing	Real Estate	HOMZ	40.16	72.0	6.45	62.26	N/A		
Gibi X Millennial Consumr	Multi-Cap Growth	MILN	43.27	185.2	7.91	57.19	25.35	Hull Tactical US ETF	Alternative Long/Short Eqty Fds	HTUS	33.15	26.0	8.40	41.06	12.64		
Gibi X MLP & Engy Infra	Energy MLP	MLPX	36.31	815.5	17.06	57.95	3.69	Humankind:US Stock	Multi-Cap Core	HKND	27.48	71.2	6.00	N/A	N/A		
Gibi X MLP ETF	Energy MLP	MLPA	38.58	961.8	19.42	60.23	-1.50	iM DBI Hedge Strategy	Alternative Long/Short Eqty Fds	DBEH	32.57	21.9	2.56	28.80	N/A		
Gibi X MSCI Argnt ETF	Latin American	ARGT	31.12	37.3	7.73	30.73	5.83	iM DBI Managed Fut Str	Alternative Managed Futures Fds	DBMF	28.36	50.0	3.49	16.82	N/A		
Gibi X MSCI Ch Cn Dscr	Consumer Goods	CHIQ	35.32	735.0	6.35	68.54	26.94	ImpShs:NAACP Min Empwr	Large-Cap Core	NACP	32.69	28.7	7.94	43.35	N/A		
Gibi X MSCI Ch Cn Stp	Consumer Goods	CHIS	32.27	22.3	3.21	30.25	N/A	ImpShs:Sust Dev Goals GE	Global Large-Cap Value Fds	SDGA	27.28	4.8	5.82	38.16	N/A		
Gibi X MSCI Ch Comm Svcs	Global Science/Technology Fds	CHIC	26.61	16.1	-2.34	7.22	-2.49	ImpShs:YMCA Wmn Empwrmnt	Large-Cap Core	WOMN	32.85	25.6	7.94	52.85	N/A		
Gibi X MSCI Ch Energy	Global Natural Resources	CHIE	10.22	2.9	11.48	34.56	-2.50	IndexIQ:Global Res	Global Natural Resources	GRES	28.70	22.4	4.16	26.86	5.27		
Gibi X MSCI Ch Fncls	Global Financial Services	CHIX	15.41	81.0	-4.01	14.73	0.67	IndexIQ:Hdg Evnt-Dr Trck	Alternative Event Driven	QED	23.90	10.6	1.81	14.41	7.93		
Gibi X MSCI Ch Health Cr	Global Health/Biotechnology Fds	CHIH	32.93	21.3	19.66	41.18	N/A	IndexIQ:Hdg Lng/Sht Trck	Alternative Long/Short Eqty Fds	QLS	27.09	59.5	5.12	21.52	10.44		
Gibi X MSCI Ch Indus	Industrials	CHII	17.13	2.7	7.70	38.62	9.23	IndexIQ:Hdg Mkt Neu Trck	Alternative Eq Mkt Neutral Fds	QMN	27.37	17.8	0.91	6.16	3.40		
Gibi X MSCI Ch Info Tech	Global Science/Technology Fds	CHIK	33.28	39.5	10.99	39.21	N/A	IndexIQ:Hdg Mlt-Str Trck	Alternative Multi-Strategy	QAI	32.31	813.6	1.79	8.57	4.04		
Gibi X MSCI Ch Lrg-Cp 50	China Region	CHIL	40.31	13.1	5.00	35.12	N/A	IndexIQ:Hdge FTSE Intl	Intl Multi-Cp Core Fds	HFXI	24.71	320.0	4.98	31.78	9.33		
Gibi X MSCI Ch Materials	Basic Materials	CHIM	24.09	5.1	5.11	65.49	12.65	IndexIQ:Hedge Macro Trck	Alternative Global Macro	MCRO	28.81	4.3	2.00	11.18	4.95		
Gibi X MSCI Ch RI Est	Intl Real Estate	CHIR	15.41	5.4	-9.70	-1.81	N/A	IndexIQ:IQ 500 Internatl	Intl Multi-Cp Val Fds	IQIN	32.62	254.6	3.99	42.59	N/A		
Gibi X MSCI Ch Utilities	Utility	CHIU	16.80	1.7	1.84	32.56	N/A	IndexIQ:IQ Chkn US Lg Cp	Multi-Cap Value	CLRG	33.34	306.6	7.68	45.11	12.66		
Gibi X MSCI Colombia ETF	Latin American	GXG	27.91	37.4	-2.15	24.55	-9.74	IndexIQ:IQ Chkn US Sm Cp	Small-Cap Core	CSML	35.60	209.4	3.47	66.21	8.80		
Gibi X MSCI Greece	Emerging Markets	GREK	27.84	165.6	4.90	45.94	2.57	IndexIQ:IQ Cndrm ESG Itl	Intl Large-Cp Core Fds	IQSI	29.49	193.7	5.10	32.80	N/A		
Gibi X MSCI Nigeria ETF	Emerging Markets	NGE	14.50	41.3	6.30	39.03	-8.16	IndexIQ:IQ Cndrm ESG US	Large-Cap Core	IQSU	36.76	421.4	9.19	41.81	N/A		
Gibi X MSCI Norway ETF	European Region	NORW	14.24	48.2	4.03	55.39	3.73	IndexIQ:IQ S&P HY LV Bd	Global Income	HYLV	25.21	103.2	2.38	8.51	5.86		
Gibi X MSCI Nxt Emg & Fr	Frontier Markets	EMFM	20.05	20.4	4.77	26.21	0.90	IndexIQ:Merger Arbitrage	Alternative Event Driven	MNA	33.47	744.1	1.57	8.72	3.75		
Gibi X MSCI Pakistan ETF	Emerging Markets	PAK	29.31	29.1	-0.25	35.63	-8.59	IndexIQ:Real Return	Real Return	CPI	27.39	53.3	1.03	1.86	1.11		
Gibi X MSCI Portugal	European Region	PGAL	11.07	16.6	2.97	23.89	-0.19	IndexIQ:US RI Est Sm Cap	Real Estate	ROOF	26.01	52.2	9.36	48.90	4.75		
Gibi X MSCI SupDiv EAFE	Intl Multi-Cp Val Fds	EFAS	16.03	13.7	3.70	38.18	3.36	Infusive Comp Glb Eqts	Global Multi-Cap Core Fds	JOYY	35.09	45.2	6.53	36.67	N/A		
Gibi X MSCI SuperDiv EM	Intl Equity Income Fds	SDEM	12.13	66.6	2.40	28.40	1.26	Innovator 20+ TB 5 F Jul	Options Arbitrage/Opt Strat Fds	TFJL	23.46	11.7	-0.31	N/A	N/A		
Gibi X NASDAQ 100 CC	Alternative Long/Short Eqty Fds	QYLD	22.42	2919.4	2.37	20.14	9.29	Innovator 20+ TB 9 B Jul	Options Arbitrage/Opt Strat Fds	TBJL	24.01	3.5	5.93	N/A	N/A		
Gibi X Nasdaq 100 CC&G	Alternative Long/Short Eqty Fds	QYLG	31.47	14.9	6.96	N/A	N/A	Innovator DS 9 Bfrr Jan	Options Arbitrage/Opt Strat Fds	DBJA	27.37	14.2	3.90	N/A	N/A		
Gibi X RE Producers	Alternative Event Driven	RNRG	16.23	126.3	2.97	20.84	15.01	Innovator DS 9 Bfrr Oct	Options Arbitrage/Opt Strat Fds	DBOC	28.68	39.1	2.48	N/A	N/A		
Gibi X Rob & Art Intel	Science & Technology	BOTZ	34.96	2536.6	6.15	46.52	17.60	Innovator DS Jan	Options Arbitrage/Opt Strat Fds	DSJA	28.50	4.9	6.51	N/A	N/A		
Gibi X Russ2000 Cov Call	Alternative Long/Short Eqty Fds	RYLD	25.52	163.9	8.65	47.66	N/A	Innovator DS Oct	Options Arbitrage/Opt Strat Fds	DSOC	30.62	21.9	4.43	N/A	N/A		
Gibi X S&P 500 Cath Val	Large-Cap Core	CATH	53.38	545.4	8.85	41.43	18.74	Innovator Gro Accel Qtr	Options Arbitrage/Opt Strat Fds	XDQQ	27.89	12.1	11.56	N/A	N/A		
Gibi X S&P 500 CC	Alternative Long/Short Eqty Fds	XYLD	49.00	271.6	4.96	28.94	7.39	Innovator Grw Acc + Apr	Options Arbitrage/Opt Strat Fds	QTAP	28.00	8.7	12.01	N/A	N/A		
Gibi X S&P 500 CC & Gro	Alternative Long/Short Eqty Fds	XYLG	30.35	4.2	6.55	N/A	N/A	Innovator IBD 50	Multi-Cap Growth	FFTY	46.31	251.8	5.68	34.42	9.58		
Gibi X S&P 500 Qual Div	Equity Income	QDIV	31.00	9.5	5.70	47.35	N/A	Innovator IBD Brkout Opp	Mid-Cap Growth	BOUT	33.31	19.7	0.80	49.44	N/A		
Gibi X S&P CV Dev xUS	Intl Large-Cp Core Fds	CEFA	32.09	3.3	4.29	31.69	N/A	Innovator IBD ETF Ldrs	Flexible Portfolio	LDRS	27.82	9.7	4.02	37.19	4.22		
Gibi X Silver Miners ETF	Precious Metals Equity	SIL	42.63	1532.0	7.40	17.73	15.89	Innovator LF of SP500 PB	Options Arbitrage/Opt Strat Fds	BUFF	34.78	53.6	2.24	13.63	6.65		
Gibi X Social Media	Global Science/Technology Fds	SOCL	72.48	474.4	9.19	69.11	26.72	Innovator Loup Frntr Tch	Global Science/Technology Fds	LOUP	55.44	92.3	2.79	79.81	N/A		
Gibi X Super Inc Prfrd	Flexible Income	SPFF	12.06	214.1	3.14	22.20	6.75	Innovator MSCI EMPB Apr	Options Arbitrage/Opt Strat Fds	EAPR	25.61	23.6	2.42	N/A	N/A		
Gibi X SuperDiv Alt ETF	Alternative Multi-Strategy	ALTY	13.58	29.4	9.08	37.07	5.82	Innovator MSCI EMPB Jan	Options Arbitrage/Opt Strat Fds	EJAN	31.37	121.4	3.00	22.79	N/A		
Gibi X SuperDiv REIT	Real Estate	SRET	9.87	509.8	5.38	35.72	-6.20	Innovator MSCI EMPB Jul	Options Arbitrage/Opt Strat Fds	EJUL	26.78	18.1	0.86	7.60	N/A		
Gibi X SuperDiv US ETF	Equity Income	DIV	20.00	691.4	4.89	42.32	-0.04	Innovator MSCI PB Apr	Options Arbitrage/Opt Strat Fds	IAPR	25.67	27.1	2.68	N/A	N/A		
Gibi X SuperDividend ETF	Global Equity Income	SDIV	14.11	968.6	4.10	38.73	-4.58	Innovator MSCI PB Jan	Options Arbitrage/Opt Strat Fds	IJAN	26.61	83.4	2.27	13.84	N/A		
Gibi X TargetInc Plus 2	Flexible Income	TFLT	23.83	5.9	3.18	4.12	N										



ETF Score Card

Data provided by 

Fund	Description	ETF	NAV	Net Assets	Total Return			Fund	Description	ETF	NAV	Net Assets	Total Return		
		Symbols		(MIL)	2nd Qtr	1 Year	3 Years*			Symbols		(MIL)	2nd Qtr	1 Year	3 Years*
Innovator S&P 500 UB Dec	Options Arbitrage/Opt Strat Fds	UDEC	29.48	33.8	1.77	11.21	N/A	Invesco DWA SC Momnt	Small-Cap Growth	DWAS	89.63	471.5	5.54	67.71	18.68
Innovator S&P 500 UB Feb	Options Arbitrage/Opt Strat Fds	UFEB	27.41	32.7	2.07	12.64	N/A	Invesco DWA Tech	Science & Technology	PTF	149.26	275.2	3.94	53.33	35.59
Innovator S&P 500 UB Jan	Options Arbitrage/Opt Strat Fds	UJAN	30.94	107.1	1.73	11.57	N/A	Invesco DWA Util	Utility	PUI	33.27	47.7	0.88	16.15	8.79
Innovator S&P 500 UB Jul	Options Arbitrage/Opt Strat Fds	UJUL	26.89	24.2	0.31	6.20	N/A	Invesco Dyn Biotch	Health/Biotechnology	PBE	77.37	279.7	4.86	32.79	12.32
Innovator S&P 500 UB Jun	Options Arbitrage/Opt Strat Fds	UJUN	28.57	13.5	0.74	6.54	N/A	Invesco Dyn Bldng	Industrials	PKB	49.59	311.8	1.35	63.47	18.09
Innovator S&P 500 UB Mar	Options Arbitrage/Opt Strat Fds	UMAR	29.10	39.8	2.12	9.90	N/A	Invesco Dyn Enrgy	Natural Resources	PXE	18.41	72.7	25.07	100.94	-9.82
Innovator S&P 500 UB May	Options Arbitrage/Opt Strat Fds	UMAY	27.91	42.9	1.09	6.37	N/A	Invesco Dyn Food	Consumer Goods	PBJ	41.98	94.5	5.39	36.12	9.50
Innovator S&P 500 UB Nov	Options Arbitrage/Opt Strat Fds	UNOV	29.16	12.4	1.24	12.10	N/A	Invesco Dyn LC Gr	Large-Cap Growth	PWB	74.43	747.6	9.44	35.86	18.93
Innovator S&P 500 UB Oct	Options Arbitrage/Opt Strat Fds	UOCT	27.74	64.3	1.56	11.32	N/A	Invesco Dyn LC VI	Large-Cap Value	PWV	44.37	757.6	4.51	35.15	10.38
Innovator S&P 500 UB Sep	Options Arbitrage/Opt Strat Fds	USEP	28.10	41.3	1.68	10.81	N/A	Invesco Dyn Leisre	Consumer Services	PEJ	52.28	1719.7	13.84	80.91	4.68
Innovator S&P Inv Gd Prf	Equity Income	EPRF	24.53	213.5	2.83	11.59	6.60	Invesco Dyn Market	Multi-Cap Core	PWC	122.13	132.4	6.02	39.17	7.85
Innovator TS Jan	Options Arbitrage/Opt Strat Fds	TSJA	28.39	31.4	5.57	N/A	N/A	Invesco Dyn Media	Consumer Services	PBS	56.26	111.5	11.87	74.34	20.80
Innovator TS Oct	Options Arbitrage/Opt Strat Fds	TSOC	30.42	24.7	3.78	N/A	N/A	Invesco Dyn Ntwrk	Science & Technology	PXQ	90.73	39.9	10.08	38.16	20.70
Innovator US EA 9 B Apr	Options Arbitrage/Opt Strat Fds	XBAP	26.42	27.4	5.68	N/A	N/A	Invesco Dyn Oil	Global Natural Resources	PXJ	3.89	42.8	15.86	70.18	-24.19
Innovator US Eq Acc Apr	Options Arbitrage/Opt Strat Fds	XDAP	27.16	6.7	8.63	N/A	N/A	Invesco Dyn Pharm	Health/Biotechnology	PJP	80.42	360.5	2.25	24.98	7.18
Innovator US Eq Acc Qtr	Options Arbitrage/Opt Strat Fds	XDSQ	27.01	10.7	8.06	N/A	N/A	Invesco Dyn Sftwre	Science & Technology	PSJ	164.75	590.9	5.82	43.53	29.48
Innovator US Eq Acc+ Apr	Options Arbitrage/Opt Strat Fds	XTAP	27.11	6.0	8.45	N/A	N/A	Invesco Dyn Smcnd	Science & Technology	PSI	128.27	603.3	6.77	75.72	35.64
Inspire 100 ETF	Multi-Cap Core	BIBL	42.62	237.9	9.65	42.34	19.05	Invesco EM Sov Dbt	Emerging Mkirts Hard Currency Debt	PCY	27.58	2806.7	4.41	7.73	6.30
Inspire Corporate Bd Imp	General Bond	IBD	26.28	188.1	1.99	1.71	4.73	Invesco F R DMxUSS-M	Intl Sm/Md-Cp Core Fds	PDN	38.15	418.4	5.33	41.51	7.24
Inspire Faithwd LC M ESG	Large-Cap Growth	FEVR	27.51	29.0	10.00	N/A	N/A	Invesco F R DvMxUS	Intl Multi-Cp Val Fds	PXF	47.96	1185.6	4.80	41.87	6.83
Inspire Faithwd MC M ESG	Mid-Cap Growth	GLRY	29.78	42.7	2.87	N/A	N/A	Invesco F R Em Mkt	Emerging Markets	PXH	23.34	1499.0	5.18	38.55	7.68
Inspire Global Hope ETF	Global Multi-Cap Value Fds	BLES	38.85	141.2	8.14	50.77	14.29	Invesco F R SMid	Small-Cap Core	PRFZ	187.00	1994.5	6.46	69.15	11.79
Inspire Intl ESG ETF	Intl Large-Cp Core Fds	WWJD	34.94	109.0	8.02	51.53	N/A	Invesco F R US 1K	Multi-Cap Value	PRF	160.42	5270.6	6.27	50.66	15.05
Inspire SmMdCp Impctt ETF	Small-Cap Core	ISMD	36.71	118.5	4.21	63.45	11.00	Invesco Fd Hy Corp	High Yield	PHB	19.54	829.7	2.17	12.04	6.25
Inspire Tct Balanced ESG	Flexible Portfolio	RISN	29.03	92.3	8.42	N/A	N/A	Invesco Finl Prfrd	Financial Services	PGF	19.28	1830.8	3.50	13.61	6.95
Invesco 1-30 Ld Tr	General U.S. Treasury	PLW	36.38	419.5	4.13	-6.78	6.30	Invesco Foc Discovery Gr	Mid-Cap Growth	IVDG	12.55	1.3	6.21	N/A	N/A
Invesco Active US RE	Real Estate	PSR	103.47	120.1	11.67	32.13	11.57	Invesco FTSE ILBEW	Intl Sm/Md-Cp Core Fds	IDLB	30.86	7.8	3.55	25.00	3.99
Invesco Aerospace	Industrials	PPA	75.13	749.6	3.59	36.36	12.13	Invesco Fund IG C Bd	Corporate Debt BBB-Rated	PFIG	26.98	50.2	1.87	2.16	6.00
Invesco BIM-A Alloc	Mixed-Asset Trgt Alloc Gro Fds	PSMB	16.54	15.3	4.65	27.76	11.31	Invesco GI Cln En	Alternative Energy	PBD	30.92	398.4	-2.91	96.60	39.77
Invesco BLDRS EM 50 ADR	Emerging Markets	ADRE	58.08	226.5	3.59	48.29	14.24	Invesco GI Lst Pr Eq	Global Financial Services	PSP	15.26	250.4	8.91	57.53	15.44
Invesco Bit 2021 CB	Short Inv. Grade Debt	BSCL	21.10	1843.3	0.08	0.53	3.09	Invesco GI ST HY Bd	Global High Yield	PGHY	22.04	241.6	1.39	8.76	3.41
Invesco Bit 2021 HY	High Yield	BSJL	23.03	658.4	0.33	4.44	2.16	Invesco GI Water	Specialty/Miscellaneous	PIO	39.51	281.0	9.78	38.68	17.77
Invesco Bit 2021 MB	Short Municipal Debt	BSML	25.23	40.4	0.05	0.55	N/A	Invesco Gldn DrgnChi	China Region	PGJ	60.96	256.4	-4.16	24.85	10.14
Invesco Bit 2021 USD EMD	Emerging Mkirts Hard Currency Debt	BSAE	24.97	10.0	-0.27	1.41	N/A	Invesco GR M-A Alloc	Mixed-Asset Trgt Alloc Gro Fds	PSMG	18.16	14.4	5.36	36.35	12.70
Invesco Bit 2022 CB	Corporate Debt BBB-Rated	BSCM	21.59	2368.0	0.20	1.20	4.30	Invesco High Yld Bd Fctr	High Yield	IHYF	25.71	40.3	2.48	N/A	N/A
Invesco Bit 2022 HY	High Yield	BSJM	23.35	866.3	1.01	8.57	3.23	Invesco HYE Div	Equity Income	PEY	20.65	992.4	3.09	49.29	10.13
Invesco Bit 2022 MB	Short Municipal Debt	BSMM	25.37	50.8	0.13	1.15	N/A	Invesco India	India Region	PIN	25.83	112.7	6.66	50.84	11.30
Invesco Bit 2022 USD EMD	Emerging Mkirts Hard Currency Debt	BSBE	25.71	36.0	0.49	3.37	N/A	Invesco Int Dv Ach	Intl Equity Income Fds	PID	17.66	607.1	7.25	49.28	8.49
Invesco Bit 2023 CB	Corporate Debt BBB-Rated	BSCN	21.72	1937.8	0.30	1.79	5.28	Invesco Intl BB Achv	Intl Sm/Md-Cp Core Fds	IPKW	45.15	134.5	6.51	58.96	10.37
Invesco Bit 2023 HY	High Yield	BSJN	25.45	615.1	1.64	10.91	4.52	Invesco Intl Corp Bd	Intl Income	PICB	29.02	103.8	1.48	10.01	4.92
Invesco Bit 2023 MB	Short-Intmtdt Municipal Debt	BSMN	25.59	30.7	0.27	1.58	N/A	Invesco Intl Dvlp Dyn MF	Intl Large-Cp Core Fds	IMFL	26.65	136.4	4.50	N/A	N/A
Invesco Bit 2023 USD EMD	Emerging Mkirts Hard Currency Debt	BSCE	26.18	31.4	0.86	5.06	N/A	Invesco Invest Grd Fds	Core Plus Bond	IIGD	26.71	94.9	0.97	0.70	N/A
Invesco Bit 2024 CB	Corporate Debt BBB-Rated	BSCO	22.17	1438.2	0.56	2.76	6.44	Invesco Invest Grd Val	Core Plus Bond	IIGV	27.58	37.8	3.23	2.85	N/A
Invesco Bit 2024 HY	High Yield	BSJO	25.15	301.9	1.91	12.24	6.00	Invesco KBW Bank	Financial Services	KBWB	64.39	2746.6	4.74	72.40	9.42
Invesco Bit 2024 MB	Short-Intmtdt Municipal Debt	BSMO	25.73	30.9	0.46	2.42	N/A	Invesco KBW Hi Dv Y	Financial Services	KBWD	20.60	445.1	6.98	65.06	5.60
Invesco Bit 2024 USD EMD	Emerging Mkirts Hard Currency Debt	BSDE	26.28	21.0	1.64	6.28	N/A	Invesco KBW P&C Insr	Financial Services	KBWP	76.34	85.5	2.94	39.07	11.33
Invesco Bit 2025 CB	Corporate Debt BBB-Rated	BSCP	22.30	1002.2	1.23	2.55	7.19	Invesco KBW PYE REIT	Real Estate	KBWY	23.08	344.2	4.69	30.63	-6.32
Invesco Bit 2025 HY	High Yield	BSJP	24.71	258.4	1.98	13.72	6.56	Invesco KBW Reg Bank	Financial Services	KBWR	59.78	93.2	-1.50	70.26	4.44
Invesco Bit 2025 MB	Interm. Municipal Debt	BSMP	25.93	33.7	0.85	2.93	N/A	Invesco MC M-A Alloc	Mixed-Asset Trgt Alloc Con Fds	PSMM	15.40	11.0	4.01	19.53	9.53
Invesco Bit 2026 CB	Corporate Debt BBB-Rated	BSCQ	21.51	480.8	1.60	2.35	7.91	Invesco MSCI GI Tmbr	Basic Materials	CUT	37.53	115.4	4.84	55.72	7.54
Invesco Bit 2026 HY	High Yield	BSJQ	25.80	82.1	2.12	13.52	N/A	Invesco MSCI Sus Fut	Industrials	ERTH	68.99	455.4	5.47	62.16	24.09
Invesco Bit 2026 MB	Interm. Municipal Debt	BSMQ	25.92	23.3	1.29	4.32	N/A	Invesco NASD Intrt	Science & Technology	PNQI	256.52	1032.9	11.28	44.79	22.64
Invesco Bit 2027 CB	Corporate Debt BBB-Rated	BSCR	21.91	318.8	2.00	3.00	8.23	Invesco NASDAQ 100	Large-Cap Growth	QQQM	145.67	928.2	11.34	N/A	N/A
Invesco Bit 2027 HY	High Yield	BSJR	25.64	28.0	2.47	15.19	N/A	Invesco NASDAQ NG 100	Mid-Cap Growth	QQQJ	34.41	1123.7	8.29	N/A	N/A
Invesco Bit 2027 MB	Interm. Municipal Debt	BSMR	25.85	18.1	1.67	4.56	N/A	Invesco NI AMT-Fr MB	General & Insured Municipal Debt	PZA	27.24	2358.3	2.47	5.04	5.46
Invesco Bit 2028 CB	Corporate Debt BBB-Rated	BSCS	23.09	288.3	2.96	3.46	N/A	Invesco NY AMT-Fr MB	New York Municipal Debt	PZT	26.37	115.5	2.98</		



ETF Score Card

Data provided by 

Fund	Description	ETF		Net Assets		Total Return			Fund	Description	ETF		Net Assets		Total Return		
		Symbols	NAV	(MIL)		2nd Qtr	1 Year	3 Years*			Symbols	NAV	(MIL)		2nd Qtr	1 Year	3 Years*
Invesco S&P MC400 Eq	Small-Cap Core	EWMC	92.00	138.2	3.84	60.29	13.07		IPath Bloomberg Nickel A	Commodities Base Metals Fds		22.09	4.2	14.52	45.64	6.47	
Invesco S&P MC400 PG	Small-Cap Growth	RFG	226.51	390.9	3.28	50.90	12.56		IPath Bloomberg Nickel B	Commodities Base Metals Fds	JJN	23.84	25.4	13.03	40.16	6.05	
Invesco S&P MC400 PV	Small-Cap Value	RFV	92.09	204.4	2.61	84.54	11.43		IPath Bloomberg Plat A	Commodities Prec Metals Fds		20.80	2.7	-11.65	26.57	6.75	
Invesco S&P MidCap Mom	Mid-Cap Growth	XMMO	85.60	912.0	2.26	44.94	21.37		IPath Bloomberg Plat B	Commodities Base Metals Fds	PGM	50.61	5.9	-10.36	23.31	6.22	
Invesco S&P MidCap Qlty	Mid-Cap Core	XMHQ	77.25	263.4	1.94	49.58	17.94		IPath Bloomberg PrMtl A	Commodities Prec Metals Fds		77.59	1.5	4.06	3.57	11.82	
Invesco S&P MidCap VM	Small-Cap Value	XMVM	45.29	182.4	1.92	70.06	15.67		IPath Bloomberg PrMtl B	Commodities Prec Metals Fds	JJP	63.96	6.8	3.81	3.64	11.15	
Invesco S&P MidCp LV	Small-Cap Core	XMLV	53.47	1560.5	2.50	30.65	6.60		IPath Bloomberg Softs A	Commodities Agriculture		30.48	0.3	21.62	51.70	3.13	
Invesco S&P SC 600 Rev	Small-Cap Value	RWJ	120.39	686.3	6.05	121.16	19.54		IPath Bloomberg Softs B	Commodities Agriculture	JJS	50.51	5.0	18.55	43.19	2.93	
Invesco S&P SC Con D	Consumer Services	PSCD	117.23	144.0	4.70	113.65	22.53		IPath Bloomberg Sugar A	Commodities Agriculture		30.36	13.5	24.33	57.95	8.61	
Invesco S&P SC Con S	Consumer Goods	PSCC	106.65	49.4	6.53	47.95	12.02		IPath Bloomberg Sugar B	Commodities Agriculture	SGG	55.75	25.8	20.44	47.00	7.53	
Invesco S&P SC Enrgy	Natural Resources	PSCE	8.02	158.0	27.40	141.15	-21.63		IPath Bloomberg Tin A	Commodities Base Metals Fds		89.25	0.7	28.96	120.42	24.75	
Invesco S&P SC Finls	Financial Services	PSCF	57.55	52.6	2.56	49.91	4.93		IPath Bloomberg Tin B	Commodities Base Metals Fds	JJT	91.36	8.9	27.25	109.12	23.25	
Invesco S&P SCH Cre	Health/Biotechnology	PSCH	193.81	513.8	5.42	59.99	14.77		IPath ETN As&Glf Cr A	Alternative Currency Strategies		48.91	0.3	0.37	2.27	0.23	
Invesco S&P SCHD LV	Equity Income	XSHD	23.49	23.0	3.66	48.53	1.92		IPath ETN Carbon B	Commodities Energy	GRN	22.25	55.7	32.30	106.94	N/A	
Invesco S&P SC Indls	Industrials	PSCI	92.98	128.8	-0.12	59.12	12.06		IPath ETN CBOE S&PBW A	Alternative Long/Short Eqty Fds		92.10	2.1	5.26	28.68	4.93	
Invesco S&P SC Info	Science & Technology	PSCT	143.48	442.3	5.29	65.08	20.69		IPath ETN EUR/USD ExRt A	Alternative Currency Strategies		42.62	1.3	0.72	4.99	-0.33	
Invesco S&P SC Matls	Basic Materials	PSCM	64.57	33.5	3.14	68.70	8.54		IPath ETN GBP/USD ExRt A	Alternative Currency Strategies		36.22	1.4	-0.02	11.92	1.45	
Invesco S&P SC Util & CS	Utility	PSCU	66.81	25.6	7.12	39.67	9.49		IPath ETN GEMS Asia 8 A	Alternative Currency Strategies		41.23	0.3	0.06	2.52	0.41	
Invesco S&P SC600 Eq	Small-Cap Core	EWSC	83.77	61.8	5.28	81.78	13.69		IPath ETN GEMS Str Idx A	Alternative Currency Strategies		22.63	0.2	1.16	0.90	-5.43	
Invesco S&P SC600 PG	Small-Cap Growth	RZG	162.76	138.3	3.61	62.77	9.37		IPath ETN Gbl Carbon A	Commodities Energy		76.88	6.2	33.40	112.46	57.36	
Invesco S&P SC600 PV	Small-Cap Value	RZV	94.89	375.2	7.73	102.95	8.29		IPath ETN JPY/USD ExRt A	Alternative Currency Strategies		49.60	0.2	-0.58	-3.42	-0.58	
Invesco S&P SmallCap Mom	Small-Cap Growth	XSMO	54.69	175.8	5.44	51.95	15.32		IPath ETN Op Cur Carry A	Alternative Currency Strategies		37.37	0.5	-1.77	-3.07	-2.95	
Invesco S&P SmallCap VM	Small-Cap Value	XSVM	50.72	321.2	4.84	108.93	18.52		IPath ETN P Beta Br Com	Commodities General	BCM	36.20	38.4	11.94	44.37	6.43	
Invesco S&P SmCp LV	Small-Cap Core	XSLV	46.86	1203.8	2.52	40.62	1.72		IPath ETN P Beta CrdeOil	Commodities Energy	OIL	21.50	57.4	23.25	78.45	-0.13	
Invesco S&P SmCp Qlt	Small-Cap Core	XSHQ	36.75	37.5	0.09	47.75	9.55		IPath ETN S&P GSCI CTR A	Commodities Energy		130.75	54.8	50.79	322.14	-27.94	
Invesco S&P Spin-Off	Mid-Cap Core	CSD	64.48	77.0	2.81	72.54	7.10		IPath ETN S&P GSCI TR A	Commodities General	GSP	15.45	19.8	19.38	76.77	-3.89	
Invesco S&P Ultra Dv Rev	Equity Income	RDIV	41.22	789.7	4.54	58.30	7.34		IPath ETN S&P MLP	Energy MLP	IMLP	13.39	14.0	19.14	59.69	-3.24	
Invesco S&P500 DHP	Absolute Return	PHDG	35.52	167.0	5.80	15.12	9.75		IPath ETN Silver ETN	Commodities Prec Metals Fds	SBUG	36.10	16.3	6.50	37.43	N/A	
Invesco S&P500 ERS LV	Multi-Cap Core	XRLV	46.71	50.5	6.56	33.01	13.31		IPath ETN SP500 Dy VIX A	Specialty/Miscellaneous	XVZ	38.08	12.9	-0.36	1.91	25.86	
Invesco S&P500 EV	Multi-Cap Value	SPVU	42.05	140.6	6.09	54.57	10.78		IPath ETN SP500 VIX MT B	Specialty/Miscellaneous	VXZ	25.58	37.0	-12.09	-24.18	10.19	
Invesco S&P500 EW CD	Consumer Services	RCD	148.05	925.4	5.25	67.63	14.28		IPath ETN SP500 VIX ST B	Specialty/Miscellaneous	VXX	29.45	1089.8	-35.36	-78.38	-41.55	
Invesco S&P500 EW CS	Consumer Goods	RHS	161.05	485.3	2.50	21.34	11.39		IPath ETN Trs 5Yr Bear	Specialty Fixed Income	DFVS	16.50	2.6	-6.50	24.46	-22.68	
Invesco S&P500 EW En	Natural Resources	RYE	45.28	182.4	13.04	66.30	-7.60		IPath ETN Trs 5Yr Bull	General U.S. Treasury	DFVL	81.25	6.0	1.20	-4.67	10.01	
Invesco S&P500 EW Fn	Financial Services	RYF	59.73	442.7	7.45	63.69	14.82		IQ:MacKay Muni Insd	General & Insured Municipal Debt	MMIN	27.65	441.6	1.84	4.44	6.20	
Invesco S&P500 EW HC	Health/Biotechnology	RYH	292.66	827.9	9.36	32.39	17.68		IQ:MacKay Muni Intmdt	Interm. Municipal Debt	MMIT	26.86	144.9	1.24	4.80	5.75	
Invesco S&P500 EW In	Industrials	RGI	186.48	604.9	5.27	57.07	19.19		IShares:0-3 Month Trs Bd	Short U.S. Treasury	SGOV	100.02	750.1	0.01	0.06	N/A	
Invesco S&P500 EW Mt	Basic Materials	RTM	164.43	629.5	6.13	63.96	17.40		IShares:0-5 HY Corp Bd	High Yield	SHYG	45.99	5088.1	2.00	13.23	5.07	
Invesco S&P500 EW Tc	Science & Technology	RYT	289.99	2594.6	7.69	47.00	23.79		IShares:0-5 IG Corp Bd	Short-Intmdt Inv. Grade Debt	SLQD	51.80	2482.2	0.53	1.61	4.07	
Invesco S&P500 EW Ut	Utility	RYU	103.16	206.6	0.41	16.70	9.75		IShares:0-5 TIPS Bd ETF	Inflation Protected Bond	STIP	106.23	5279.2	1.68	5.98	4.27	
Invesco S&P500 EWght	Multi-Cap Value	RSP	150.77	28646.8	6.85	50.38	16.22		IShares:10+ IG Corp Bd	Corporate Debt BBB-Rated	IGLB	70.17	2437.0	6.59	4.40	10.67	
Invesco S&P500 HD LV	Equity Income	SPHD	44.08	3141.7	3.80	39.97	7.20		IShares:10-20 Trs Bd ETF	General U.S. Treasury	TLH	147.06	926.5	5.36	-9.88	6.24	
Invesco S&P500 Hi Be	Multi-Cap Value	SPHB	75.60	2115.0	9.19	91.41	23.11		IShares:1-3 ltl Trs Bd	Intl Income	ISHG	82.10	58.9	0.40	3.95	0.49	
Invesco S&P500 Low VI	Multi-Cap Value	SPLV	60.91	8130.9	5.35	24.74	11.07		IShares:1-3 Trs Bd ETF	Short U.S. Treasury	SHY	86.14	20390.5	-0.07	-0.06	2.57	
Invesco S&P500 MMomt	Large-Cap Growth	SPMO	59.26	85.8	12.04	37.01	18.49		IShares:1-5 IG Corp Bd	Short-Intmdt Inv. Grade Debt	IGSB	54.76	25600.7	0.70	2.26	4.56	
Invesco S&P500 MV	Large-Cap Core	SPMV	37.23	24.9	6.67	27.72	14.13		IShares:20+ Trs Bd ETF	General U.S. Treasury	TLT	144.30	12420.9	6.95	-10.71	7.97	
Invesco S&P500 Pr Gr	Multi-Cap Growth	RPG	184.08	2590.7	12.17	42.33	17.79		IShares:25+ Trs STRIPS B	General U.S. Treasury	GOVZ	21.00	57.1	10.53	N/A	N/A	
Invesco S&P500 Pre V	Multi-Cap Value	RPV	77.16	2874.6	4.82	64.53	8.20		IShares:3-7 Trs Bd ETF	General U.S. Treasury	IEI	130.50	11124.1	0.68	-1.56	4.46	
Invesco S&P500 Top50	Large-Cap Core	XLG	325.32	1800.9	10.24	38.34	21.05		IShares:5-10 IG Corp Bd	Core Bond	IGIB	60.43	11459.0	2.80	3.10	7.78	
Invesco Select Growth	Multi-Cap Growth	IVSG	13.69	1.3	10.83	N/A	N/A		IShares:7-10 Trs Bd ETF	General U.S. Treasury	IEF	115.47	13092.9	2.47	-4.48	5.77	
Invesco Senior Loan	Loan Participation	BKLN	22.18	6720.9	0.85	7.52	3.10		IShares:AAA -A Rated Co	Corporate Debt A Rated	QLTA	56.83	11780.3	3.18	0.93	6.95	
Invesco Solar	Alternative Energy	TAN	89.37	2962.7	-1.41	147.91	57.35		IShares:Adap CH MSCIEAFE	Intl Large-Cp Core Fds	DEFA	33.12	6.7	4.84	29.86	8.84	
Invesco Tot Rtn Bd	Core Bond	GTO	57.06	719.2	2.44	3.75	7.35		IShares:Agency Bd ETF	General U.S. Government	AGZ	118.39	892.8	0.84	-0.34	4.20	
Invesco Treas Coll	Short U.S. Treasury	CLTL	105.67	607.1	-0.02	0.05	1.45		IShares:Asia 50	Pacific Ex Japan	AIA	91.99	3057.2	1.71	43.59	15.70	
Invesco Txb Muni Bd	General Bond	BAB	33.15														



ETF Score Card

Data provided by 

Fund	Description	ETF	NAV	Net Assets	Total Return			Fund	Description	ETF	NAV	Net Assets	Total Return		
		Symbols		(MIL)	2nd Qtr	1 Year	3 Years*			Symbols		(MIL)	2nd Qtr	1 Year	3 Years*
iShares:Core US REIT	Real Estate	USRT	58.32	2046.9	11.98	37.97	10.05	iShares:iBd D2028T Trs	General U.S. Treasury	IBTI	25.45	39.3	1.77	-3.63	N/A
iShares:Cr MSCI Intl DM	Intl Multi-Cp Core Fds	IDEV	67.27	6078.7	5.65	35.17	9.01	iShares:iBd D2029T Trs	General U.S. Treasury	IBTJ	25.24	17.5	2.14	-4.56	N/A
iShares:Curr Hgd Can	Intl Large-Cp Gro Fds	HEWC	32.05	10.7	8.72	34.86	11.09	iShares:iBd D2030T Trs	General U.S. Treasury	IBTK	23.44	2.3	2.88	N/A	N/A
iShares:Curr Hgd EAFE	Intl Multi-Cp Core Fds	HEFA	34.61	2725.5	4.94	28.21	9.60	iShares:iBd Dec2021T Crp	Short Inv. Grade Debt	IBDM	24.78	1415.9	0.07	0.55	3.07
iShares:Curr Hgd EAFE SC	Intl Sm/Md-Cp Gro Fds	HSCZ	36.43	90.3	3.88	35.50	9.51	iShares:iBd Dec2021T MB	Short Municipal Debt	IBMJ	25.65	306.7	0.03	0.20	1.71
iShares:Curr Hgd Em Mkts	Emerging Markets	HEEM	33.01	218.4	2.52	34.45	11.42	iShares:iBd Dec2022T Crp	Corporate Debt BBB-Rated	IBDN	25.39	1573.7	0.18	1.13	4.14
iShares:Curr Hgd Euro	European Region	HEZU	36.43	710.2	6.36	32.67	10.60	iShares:iBd Dec2022T MB	Interm. Municipal Debt	IBMK	26.26	379.9	0.06	0.53	2.41
iShares:Curr Hgd Germany	European Region	HEWG	33.39	64.3	4.31	25.85	9.07	iShares:iBd Dec2023T Crp	Corporate Debt BBB-Rated	IBDO	26.05	1570.7	0.23	1.88	5.28
iShares:Curr Hgd Japan	Japanese	HEWJ	38.82	500.8	-0.33	28.13	8.37	iShares:iBd Dec2023T MB	Interm. Municipal Debt	IBML	26.10	321.3	0.13	0.86	3.07
iShares:Curr Hgd Mexico	Latin American	HEWW	17.86	0.7	6.56	28.48	-0.39	iShares:iBd Dec2024T Crp	Corporate Debt BBB-Rated	IBDP	26.34	1325.9	0.47	2.57	6.14
iShares:Curr Hgd UK	European Region	HEWU	22.99	8.2	5.94	17.17	1.34	iShares:iBd Dec2024T MB	Interm. Municipal Debt	IBMM	26.98	226.8	0.29	1.12	3.86
iShares:CurrHgd JPX-N400	Japanese	HJPX	35.06	3.5	-1.02	26.62	7.85	iShares:iBd Dec2025T Crp	Corporate Debt BBB-Rated	IBDQ	26.97	1112.7	1.19	2.66	7.25
iShares:Cybersec & Tech	Global Science/Technology Fds	IHAK	43.12	503.7	13.08	38.83	N/A	iShares:iBd Dec2025T MB	Interm. Municipal Debt	IBMN	27.98	156.7	0.43	1.35	N/A
iShares:DJ US ETF	Multi-Cap Core	IYY	107.98	1625.9	8.46	42.78	18.61	iShares:iBd Dec2026T Crp	Corporate Debt BBB-Rated	IBDR	26.57	749.4	1.58	2.52	7.79
iShares:Em Mkt Infr	Global Infrastructure	EMIF	24.52	16.2	1.77	17.21	-1.68	iShares:iBd Dec2026T MB	Interm. Municipal Debt	IBMO	26.92	104.9	0.64	1.98	N/A
iShares:Em Mkts Div	Intl Equity Income Fds	DVYE	38.81	862.3	2.78	32.89	6.28	iShares:iBd Dec2027T Crp	Corporate Debt BBB-Rated	IBDS	27.02	451.4	1.87	3.33	8.03
iShares:ESG A 1-5Yr CB	Short-Intmtd Inv. Grade Debt	SUSB	26.02	940.3	0.60	1.92	4.45	iShares:iBd Dec2027T MB	Interm. Municipal Debt	IBMP	27.08	48.7	0.90	2.14	N/A
iShares:ESG A MSCI EAFE	Intl Multi-Cp Core Fds	ESGD	78.83	5842.0	5.38	33.17	9.04	iShares:iBd Dec2028T Crp	Corporate Debt BBB-Rated	IBDT	28.88	260.5	2.86	3.37	N/A
iShares:ESG A MSCI EM	Emerging Markets	ESGE	45.10	7537.8	5.65	42.20	12.55	iShares:iBd Dec2028T MB	Interm. Municipal Debt	IBMQ	27.35	65.6	1.08	2.26	N/A
iShares:ESG A MSCI USA	Large-Cap Core	ESGU	98.46	17362.7	8.69	42.49	20.09	iShares:iBd Dec2029T Crp	Corporate Debt BBB-Rated	IBDU	26.80	112.6	3.39	3.10	N/A
iShares:ESG A MSCI USA S	Small-Cap Core	ESML	40.33	922.2	5.04	63.04	15.64	iShares:iBd Dec2030T Crp	Corporate Debt BBB-Rated	IBDV	25.45	86.6	3.61	2.69	N/A
iShares:ESG A USD CB	Core Bond	SUSC	27.71	783.5	3.53	3.06	7.71	iShares:iBd Mar2023T Crp	Corporate Debt BBB-Rated	IBDD	27.07	73.2	0.21	1.32	4.56
iShares:ESG Adv HY Cp Bd	High Yield	HYXF	52.44	109.3	2.13	11.40	7.09	iShares:iBd Mar2023T CxF	Corporate Debt BBB-Rated	IBCE	24.80	31.1	0.14	0.90	4.35
iShares:ESG Adv MSCI EAF	Intl Large-Cp Core Fds	DMXF	67.45	151.4	5.18	33.65	N/A	iShares:iBoxx \$HY Corp	High Yield	HYG	87.91	22085.4	2.31	13.26	6.24
iShares:ESG Adv MSCI EM	Emerging Markets	EMXF	46.31	13.6	7.49	N/A	N/A	iShares:iBoxx \$IG Corp	Corporate Debt BBB-Rated	LQD	134.29	41083.7	4.09	3.08	8.79
iShares:ESG Adv MSCI USA	Large-Cap Core	USXF	36.28	223.6	9.79	43.38	N/A	iShares:India 50	India Region	INDY	46.73	685.7	4.89	50.86	10.27
iShares:ESG Adv USD Bd	General Bond	EUSB	49.67	266.8	1.67	0.23	N/A	iShares:Infl Hdg Crp Bd	Inflation Protected Bond	LQDI	29.58	32.0	5.01	13.88	8.98
iShares:ESG Aware Agg AI	Mixed-Asset Trgt All Agg Gr Fds	EAOA	33.52	19.9	6.03	32.21	N/A	iShares:Intl Gv/Crd ETF	Core Bond	GVI	115.60	2330.3	0.95	-0.04	4.51
iShares:ESG Aware Cstv AI	Mixed-Asset Trgt Alloc Con Fds	EAOK	27.77	5.5	3.21	11.00	N/A	iShares:Interest Rtt HCB	Corporate Debt BBB-Rated	LQDH	96.29	617.1	0.22	9.24	3.64
iShares:ESG Aware Gro AI	Mixed-Asset Trgt Alloc Gro Fds	EAOR	31.17	7.7	4.95	23.51	N/A	iShares:Interest Rtt HY B	High Yield	HYGH	88.14	96.0	1.22	14.03	4.07
iShares:ESG Aware Mod AI	Mixed-Asset Trgt Alloc Mod Fds	EAOM	28.91	5.7	3.82	15.12	N/A	iShares:Internatl HY Bd	Global High Yield	HYXU	56.14	74.7	2.04	16.36	4.96
iShares:ESG MSCI EM Ldrs	Emerging Markets	LDEM	65.85	888.2	6.19	43.42	N/A	iShares:Intl Dev Prop	Intl Real Estate	WPS	38.35	89.3	6.62	29.99	4.79
iShares:ESG MSCI USA Ldr	Large-Cap Core	SUSL	75.07	3491.2	8.85	40.84	N/A	iShares:Intl Dev RE	Intl Real Estate	IFGL	29.26	264.9	6.76	28.74	4.59
iShares:ESG Scrn S&P 500	Large-Cap Core	XVV	32.89	70.7	8.88	N/A	N/A	iShares:Intl Dev SC VF	Intl Sm/Md-Cp Val Fds	ISVL	35.83	14.8	4.96	N/A	N/A
iShares:ESG Scrn S&P MC	Mid-Cap Core	XJH	37.04	30.0	3.42	N/A	N/A	iShares:Intl Div Growth	Intl Equity Income Fds	IGRO	66.92	224.3	4.85	32.92	9.82
iShares:ESG Scrn S&P SC	Small-Cap Core	XJR	39.85	10.0	3.54	N/A	N/A	iShares:Intl Pref Stk	Flexible Income	IPFF	17.22	68.5	4.74	42.93	3.70
iShares:ESG US Aggr Bd	Core Bond	EAGG	55.28	1274.4	1.78	-0.44	N/A	iShares:Invr Grd Bd Fctr	Core Plus Bond	IGEB	54.11	157.4	3.45	4.28	8.86
iShares:Europe	European Region	IEV	53.19	1861.7	7.54	34.91	8.51	iShares:IR Hdg Emer Mkts	Emerging Mkrtks Hard Currency Debt	EMBH	23.97	7.2	0.91	12.64	2.08
iShares:Evd US Cnsmr Stp	Consumer Goods	IECS	32.57	14.9	3.50	26.16	13.36	iShares:IR Hdg LT Cp Bd	Corporate Debt BBB-Rated	IGBH	25.26	743.1	-0.56	14.22	3.32
iShares:Evd US Dsc Spd	Consumer Services	IEDI	44.58	23.8	7.24	41.75	21.09	iShares:Itl Sel Div ETF	Intl Equity Income Fds	IDV	32.34	4528.3	4.21	34.97	6.28
iShares:Evd US Fin	Financial Services	IEFN	31.26	6.5	6.46	58.44	12.28	iShares:Itl Trs Bd	Intl Income	IGOV	52.27	1265.5	0.52	2.73	2.26
iShares:Evd US Hthcr Stp	Health/Biotechnology	IEHS	41.54	32.7	7.51	35.35	18.01	iShares:JPM EM Corp Bd	Emerging Mkrtks Hard Currency Debt	CEMB	52.23	423.4	2.06	7.55	7.07
iShares:Evd US Innov Hc	Health/Biotechnology	IEIH	34.98	36.4	8.73	20.41	15.75	iShares:JPM EM HI Yld Bd	Emerging Mkrtks Hard Currency Debt	EMHY	45.44	432.4	4.32	12.44	6.16
iShares:Evd US Md & Ent	Science & Technology	IEME	38.72	20.8	5.97	58.78	15.38	iShares:JPM EM LC Bd	Emerging Markets Local Currency Debt Fds	LEMB	43.52	510.0	2.42	6.46	1.99
iShares:Evd US Tech	Science & Technology	IETC	54.95	100.2	13.40	44.61	29.98	iShares:JPM USD EM Bd	Emerging Mkrtks Hard Currency Debt	EMB	112.01	19675.7	4.43	7.19	6.61
iShares:Exp Tech ETF	Science & Technology	XT	63.19	3614.1	7.40	43.19	21.83	iShares:JPX-Nikkei 400	Japanese	JPXN	71.91	88.1	-1.13	22.80	6.26
iShares:Exp Tech Sector	Science & Technology	IGM	403.77	3277.5	12.00	44.85	28.50	iShares:Lat Amer 40	Latin American	ILF	31.58	1901.9	15.95	50.30	4.83
iShares:Expand Tch-Sftwr	Science & Technology	IGV	390.46	4950.8	14.43	37.37	29.16	iShares:MBS ETF	U.S. Mortgage	MBB	108.27	25690.9	0.28	-0.41	3.75
iShares:Factors US BI	Large-Cap Core	STLC	40.92	6.0	8.79	44.74	N/A	iShares:Micro-Cap	Small-Cap Core	IWC	152.42	1352.5	3.96	75.57	14.30
iShares:Factors US Gr	Large-Cap Growth	STLG	35.76	5.1	10.66	39.75	N/A	iShares:Morningstar MC	Mid-Cap Core	IMCB	67.03	890.3	7.16	47.07	15.12
iShares:Factors US Md BI	Mid-Cap Core	STMB	43.82	6.5	8.40	54.37	N/A	iShares:Morningstar SC	Small-Cap Core	ISCB	58.65	242.8	4.41	56.90	11.09
iShares:Factors US Sm BI	Small-Cap Core	STSB	49.65	7.3	6.20	67.62	N/A	iShares:Morningstar Val	Large-Cap Value	ILCV	64.52	725.5	5.51	36.72	11.67
iShares:Factors US Val	Large-Cap Value	STLV	29.04	7.3	6.23	46.74	N/A	iShares:Mornstr Growth	Large-Cap Growth	ILCG	64.74	1925.7	12.36	38.29	23.62
iShares:Fall Ang USD Bd	High Yield	FALN	29.84	2444.6	3.67	19.49	10.11	iShares:Mornstr MC-Gro	Mid-Cap Growth	IMCG	68.92	1242.7	9.68	41.22	23.99
iShares:Floating Rt Bond	Ultra-Short Obligations	FLOT	50.77	6320.0	0.18	1.11	1.84	iShares:Mornstr MC-Val	Mid-Cap Value	IMCV	64.19	476.9	5.02	55.72	9.47
iShares:Focused Val Fctr	Mid-Cap Value	FOVL	54.92	46.6	3.65	70.06	N/A								



ETF Score Card

Data provided by 

Fund	Description	ETF	NAV	Net Assets	Total Return			Fund	Description	ETF	NAV	Net Assets	Total Return		
		Symbols		(MIL)	2nd Qtr	1 Year	3 Years*			Symbols		(MIL)	2nd Qtr	1 Year	3 Years*
iShares:MSCI Frtr & S EM	Frontier Markets	FM	32.81	463.0	12.25	40.05	7.71	iShares:S&P 100	Large-Cap Core	OEF	196.16	7373.1	9.36	39.57	20.07
iShares:MSCI Ger Sm-Cap	European Region	EWGS	81.20	46.3	5.57	45.05	12.17	iShares:S&P 500 Gro	Large-Cap Growth	IVW	72.72	32433.8	11.87	41.11	22.87
iShares:MSCI Germany	European Region	EWG	34.50	3147.5	4.80	31.54	7.10	iShares:S&P 500 Val	Large-Cap Value	IVE	147.56	23001.8	4.96	39.27	12.96
iShares:MSCI GI Agri Pro	Specialty/Miscellaneous	VEGI	39.58	92.5	0.11	61.94	13.72	iShares:S&P GSCI Cdmty	Commodities General	GSG	16.08	1368.5	15.43	55.66	-3.56
iShares:MSCI GI Engy Pro	Global Natural Resources	FILL	16.98	75.1	10.15	44.72	-5.77	iShares:S&P MC 400 Gro	Small-Cap Growth	IJK	80.88	8236.2	3.39	45.17	13.98
iShares:MSCI GI GMiners	Precious Metals Equity	RING	27.89	592.4	3.42	-5.69	17.96	iShares:S&P MC 400 Val	Small-Cap Core	IJJ	105.34	9031.1	3.79	61.10	11.28
iShares:MSCI GI M&MP	Basic Materials	PICK	45.16	1381.5	9.22	90.95	16.04	iShares:S&P SC 600 Gro	Small-Cap Growth	IJT	132.54	6324.1	3.71	57.05	12.91
iShares:MSCI GI MV Fctr	Global Multi-Cap Value Fds	ACWV	102.93	5305.3	5.27	19.43	9.76	iShares:S&P SC 600 Val	Small-Cap Value	IJS	105.41	9410.1	5.10	76.82	10.58
iShares:MSCI GI SMetal	Precious Metals Equity	SLVP	15.34	371.4	5.29	18.82	17.17	iShares:Sel Div ETF	Equity Income	DVY	116.70	19138.1	3.21	49.99	10.16
iShares:MSCI Gbl Imp	Global Large-Cap Core Fds	SDG	99.09	478.4	5.58	47.68	22.25	iShares:Self-Dri EV&Tech	Global Science/Technology Fds	IDRV	49.60	388.2	8.41	79.08	N/A
iShares:MSCI Global MF	Global Multi-Cap Value Fds	ACWF	37.97	112.8	5.74	38.73	10.67	iShares:Semiconductor	Science & Technology	SOXX	454.31	6666.2	7.25	68.99	38.25
iShares:MSCI Hong Kong	China Region	EWH	26.75	1189.7	2.02	27.86	5.98	iShares:Sh Trs Bd ETF	Short U.S. Treasury	SHV	110.48	14871.3	-0.04	-0.03	1.38
iShares:MSCI Ind Sm-Cap	India Region	SMIN	54.28	309.1	11.76	85.42	9.89	iShares:Silver Trust	Commodities Prec Metals Fds	SLV	23.89	15927.5	7.23	43.74	16.57
iShares:MSCI India	India Region	INDA	44.24	5611.2	6.04	51.56	10.79	iShares:ST Nat Muni Bond	Short-Intmtd Municipal Debt	SUB	107.46	4778.5	0.22	0.88	2.16
iShares:MSCI Indonesia	Emerging Markets	EIDO	20.31	329.0	-5.50	11.18	-2.67	iShares:TIPS Bd ETF	Inflation Protected Bond	TIP	127.96	28404.7	3.21	6.12	6.33
iShares:MSCI Intl MF	Intl Multi-Cp Core Fds	INTF	29.97	934.1	6.73	35.05	5.93	iShares:Tr FI Rate Bond	Short U.S. Treasury	TFFLO	50.28	286.6	-0.02	0.01	1.18
iShares:MSCI Intl SC MF	Intl Sm/Md-Cp Gro Fds	ISCF	36.65	186.1	6.48	37.68	7.79	iShares:Transpo Avg ETF	Industrials	IYT	259.92	2093.2	1.18	61.14	13.09
iShares:MSCI Intl SF	Intl Multi-Cp Core Fds	ISZE	31.59	26.0	3.92	33.53	7.53	iShares:US & IHY Crp Bd	Global High Yield	GHYG	50.59	192.6	2.29	14.67	6.24
iShares:MSCI Ireland	European Region	EIRL	57.04	69.0	3.71	52.47	8.00	iShares:US Aer&Def ETF	Industrials	ITA	109.55	3032.0	5.38	34.29	5.77
iShares:MSCI Israel	Intl Sm/Md-Cp Gro Fds	EIS	69.61	161.3	8.36	35.45	11.29	iShares:US BD & SE ETF	Financial Services	IAI	102.05	799.2	11.07	72.79	18.74
iShares:MSCI Italy	European Region	EWI	32.32	598.8	3.95	37.78	6.65	iShares:US Bsc Mat ETF	Basic Materials	IYM	130.47	910.2	4.23	48.38	11.63
iShares:MSCI Itl Mom Fct	Intl Large-Cp Gro Fds	IMTM	38.58	781.9	3.69	24.91	10.93	iShares:US Cns Gds ETF	Consumer Goods	IYK	183.78	689.8	4.21	46.07	18.21
iShares:MSCI Itl Qlty Fc	Intl Large-Cp Gro Fds	IQLT	38.43	3375.0	6.95	33.59	12.51	iShares:US Cns Svc ETF	Consumer Services	IYC	77.60	1536.8	3.90	42.65	17.96
iShares:MSCI Itl Val Fct	Intl Multi-Cp Val Fds	IVLU	25.79	970.5	3.46	35.64	3.86	iShares:US Div & Buyback	Equity Income	DIVB	39.23	80.2	6.87	46.96	17.97
iShares:MSCI Japan	Japanese	EWJ	67.49	12342.8	-0.52	24.21	6.80	iShares:US Energy ETF	Natural Resources	IYE	29.09	2433.8	11.72	50.89	-7.14
iShares:MSCI Japan EqWtd	Japanese	EWJE	38.92	7.9	-1.57	21.47	N/A	iShares:US FIBR Fctr	Multi-Sector Income	FIBR	100.53	115.2	1.36	1.52	4.29
iShares:MSCI Japan SC	Japanese	SCJ	79.83	72.0	-1.08	20.85	3.06	iShares:US Finanls ETF	Financial Services	IYF	81.07	2411.0	8.69	49.42	13.47
iShares:MSCI Japan Value	Japanese	EWJV	27.69	39.6	0.14	28.35	N/A	iShares:US Fnl Svc ETF	Financial Services	IYG	185.17	2344.7	8.48	57.54	14.68
iShares:MSCI KLD 400 Soc	Large-Cap Core	DSI	82.82	3150.0	8.80	41.86	19.69	iShares:US HC Prvd ETF	Health/Biotechnology	IHF	266.50	1179.6	6.09	39.21	17.01
iShares:MSCI Kokusai	Global Large-Cap Core Fds	TOK	95.02	183.9	8.45	40.46	15.88	iShares:US Hlthcr ETF	Health/Biotechnology	IYH	273.17	2596.3	8.57	28.19	17.04
iShares:MSCI Kuwait	Frontier Markets	KWT	31.72	17.3	11.72	N/A	N/A	iShares:US Home Cons ETF	Consumer Services	ITB	69.19	2764.6	2.10	57.26	22.66
iShares:MSCI Malaysia	Pacific Region	EWM	25.58	268.6	-2.34	3.77	-3.26	iShares:US Indust ETF	Industrials	IYJ	111.09	1785.5	5.42	48.80	17.10
iShares:MSCI Mexico	Latin American	EWL	47.99	1218.0	10.22	54.25	2.34	iShares:US Infra	Industrials	IFRA	35.27	579.9	2.32	52.06	11.89
iShares:MSCI MF USA MC	Mid-Cap Core	MIDF	36.73	3.7	5.41	47.70	N/A	iShares:US Ins ETF	Financial Services	IAK	77.36	105.6	4.69	44.28	10.35
iShares:MSCI MV EAFE MVF	Intl Multi-Cp Core Fds	EFAV	75.56	8980.9	5.06	16.52	4.89	iShares:US Med Dev ETF	Health/Biotechnology	IHI	360.87	7827.1	9.36	36.72	22.01
iShares:MSCI Netherlands	European Region	EWN	48.41	292.8	5.87	49.60	18.37	iShares:US O&G E&P ETF	Natural Resources	IEO	57.32	339.1	18.30	75.42	-5.91
iShares:MSCI New Zind	Pacific Region	ENZL	61.08	159.3	-1.56	11.22	11.20	iShares:US Oil E&S ETF	Natural Resources	IEZ	15.33	128.7	14.44	80.90	-23.40
iShares:MSCI Norway	European Region	ENOR	28.40	45.8	3.97	55.28	3.61	iShares:US Pharma ETF	Health/Biotechnology	IHE	185.61	368.6	5.04	22.49	8.57
iShares:MSCI Pac xJpn	Pacific Ex Japan	EPP	51.70	2746.2	4.48	33.48	7.66	iShares:US Rgnl Bnks ETF	Financial Services	IAT	57.56	821.3	2.09	74.97	8.48
iShares:MSCI Peru	Latin American	EPU	29.43	181.6	-13.22	3.44	-7.44	iShares:US RE Est ETF	Real Estate	IYR	101.91	4797.6	11.55	32.23	11.35
iShares:MSCI Philippines	Pacific Region	EPHE	30.95	116.6	6.79	14.52	1.47	iShares:US SC Val Fctr	Small-Cap Value	SVAL	30.73	127.4	1.21	N/A	N/A
iShares:MSCI Poland	European Region	EPOL	21.51	302.3	19.49	29.90	1.43	iShares:US Tch Brktru Ms	Science & Technology	TECB	40.04	360.2	13.37	38.32	N/A
iShares:MSCI Qatar	Emerging Markets	QAT	18.97	86.9	2.54	21.04	8.43	iShares:US Tech ETF	Science & Technology	IYW	99.42	7049.4	13.47	48.17	31.59
iShares:MSCI Russia	Emerging Markets	ERUS	44.19	548.0	13.48	38.28	15.92	iShares:US Telecom ETF	Telecommunication	IYZ	33.21	454.0	3.14	23.85	9.04
iShares:MSCI S Africa	Emerging Markets	EZA	48.96	360.4	0.72	45.49	1.62	iShares:US Treasury Bond	General U.S. Treasury	GOVT	26.56	16510.6	1.77	-3.29	4.55
iShares:MSCI S Arabia	Emerging Markets	KSA	39.50	787.5	11.38	50.47	10.89	iShares:US Utli ETF	Utility	IDU	78.49	802.3	-0.58	15.41	9.11
iShares:MSCI S Korea	Pacific Ex Japan	EWY	93.81	6802.8	5.53	65.73	13.00	iShares:Virtual W&L MS	Global Science/Technology Fds	IWFH	29.67	8.4	5.67	N/A	N/A
iShares:MSCI Singapore	Pacific Region	EWS	23.22	718.7	0.66	27.87	2.56	iShares:Yld Optimized Bd	Multi-Sector Income	BYLD	25.25	177.2	1.82	1.73	5.28
iShares:MSCI Spain	European Region	EWP	28.30	543.4	4.46	30.53	0.75	Janus Long-Term Care	Health/Biotechnology	OLD	32.62	25.4	5.12	40.79	10.76
iShares:MSCI Sweden	European Region	EWD	46.23	523.4	5.89	53.75	17.63	Jns Hndsn AAA CLO	Loan Participation	JAAA	50.44	121.1	0.32	N/A	N/A
iShares:MSCI Switzerland	European Region	EWL	48.57	1597.6	11.46	27.07	16.24	Jns Hndsn M-ort-Bckd Sec	U.S. Mortgage	JMBS	53.09	736.1	0.38	1.49	N/A
iShares:MSCI Taiwan	China Region	EWT	64.17	7044.5	8.12	62.41	24.29	Jns Hndsn S/M Cap Gr Alp	Small-Cap Growth	JSGD	67.50	184.1	0.73	41.49	17.18
iShares:MSCI Thai	Emerging Markets	THD	77.82	395.8	-3.31	12.08	0.62	Jns Hndsn Shr Dur Inc	Short Inv. Grade Debt	VNLA	50.21	2947.0	0.27	0.92	2.69
iShares:MSCI Turkey	Emerging Markets	TUR	20.97	248.9	-5.20	-7.64	-9.15	Jns Hndsn Sm Cap Gr Alp	Small-Cap Growth	JSML	68.25	143.6	1.19	48.96	19.20
iShares:MSCI UAE	Emerging Markets	UAE	13.98	19.7	9.09	42.29	1.74	JPMorgan:Alerian MLP ETN	Energy MLP	AMJ	19.62	2220.8	20.33	62.57	-1.67
iShares:MSCI UK	European Region	EWU	32.62	3807.6	6.11	30.90	1.42	JPMorgan:BB 1-5yr US AB	Short-Intmtd Inv. Grade Debt	BBSA	51.68	66.1	0.26	0.42	N/A
iShares:MSCI UK Sm-Cap															



ETF Score Card

Data provided by 

Fund	Description	ETF	NAV	Net Assets	Total Return			Fund	Description	ETF	NAV	Net Assets	Total Return		
		Symbols		(MIL)	2nd Qtr	1 Year	3 Years*			Symbols		(MIL)	2nd Qtr	1 Year	3 Years*
KraneShs:CCBS Ch Crp HYB	China Region	KCCB	38.75	9.8	0.20	5.04	4.90	Nuveen EY 1-5 Y US Agg	Short-Intmtd Inv. Grade Debt	NUSA	25.24	40.5	0.48	1.24	3.99
KraneShs:CICC Ch 5G & Sc	Global Science/Technology Fds	KFVG	27.75	132.7	20.23	N/A	N/A	Nuveen Short-Term REIT	Real Estate	NURE	33.96	39.5	13.20	53.57	11.29
KraneShs:CICC Ch Cns Ldr	Consumer Goods	KBUY	27.20	60.3	5.34	N/A	N/A	Opus Small Cap Value	Small-Cap Core	OSCV	32.59	108.5	2.28	49.50	N/A
KraneShs:CICC Ch Ld 100	China Region	KFYP	31.51	14.6	0.32	22.50	5.19	O'Shs Europe Quality Div	Intl Equity Income Fds	OEUR	28.00	23.8	10.74	29.73	8.85
KraneShs:CSI China Intrtr	Global Science/Technology Fds	KWEB	69.68	4327.9	-7.82	12.52	6.79	O'Shs GI Internet Giants	Global Science/Technology Fds	OGIG	57.04	675.0	9.75	50.72	33.34
KraneShs:Elc Vhcs&Fut Mb	Global Infrastructure	KARS	46.70	200.3	10.53	85.74	29.63	O'Shs US Quality Div	Equity Income	OUSA	42.00	676.9	5.82	28.83	13.72
KraneShs:EM Cons Tech Ix	Science & Technology	KEMQ	33.33	102.5	3.96	31.26	12.50	O'Shs US SC Quality Div	Equity Income	OUSM	35.08	147.9	3.33	42.78	11.31
KraneShs:EM Healthcare	Global Healthy/Biotechnology Fds	KMED	36.68	5.4	9.85	30.15	N/A	Overlay Shs Core Bd ETF	Corporate Debt BBB-Rated	OVB	26.23	126.8	3.10	3.69	N/A
KraneShs:Global Carbon	Commodities Energy	KRBN	36.56	379.6	28.78	N/A	N/A	Overlay Shs For Eqty ETF	Intl Multi-Cp Core Fds	OVF	27.38	6.1	5.96	22.89	N/A
KraneShs:KFA Dyn Fxd Inc	General U.S. Treasury	KDFI	21.79	73.5	2.63	9.36	N/A	Overlay Shs Hedged LC Eq	Large-Cap Core	OVLH	27.60	8.8	7.00	N/A	N/A
KraneShs:KFA LC Qty Div	Multi-Cap Core	KLCD	32.08	67.1	4.77	33.46	N/A	Overlay Shs LC Eqty ETF	Large-Cap Core	OVL	37.25	183.0	9.77	48.42	N/A
KraneShs:KFA MLI Strat	Alternative Managed Futures Fds	KMLM	29.07	30.7	5.52	N/A	N/A	Overlay Shs Muni Bd ETF	General & Insured Municipal Debt	OVN	26.38	10.5	2.75	7.94	N/A
KraneShs:KFA SC Qty Div	Small-Cap Core	KSCD	27.78	40.8	-2.73	29.21	N/A	Overlay Shs SC Eqty ETF	Small-Cap Core	OVS	37.44	5.6	5.62	73.60	N/A
KraneShs:KFA VL Dyn CEI	Large-Cap Core	KVLE	24.17	33.0	5.04	N/A	N/A	Overlay Shs Short Tm Bd	Short Inv. Grade Debt	OVT	25.29	35.3	1.97	N/A	N/A
KraneShs:MSCI 1Belt 1Rd	China Region	OBOR	30.23	10.7	4.78	50.75	12.61	Pacer Amer Enrgy Indpncl	Energy MLP	USAI	24.73	22.7	17.35	67.77	5.88
KraneShs:MSCI AII Ch HCl	China Region	KURE	45.66	247.6	19.22	43.90	19.16	Pacer Bchmrk D&I RE SCTR	Real Estate	SRVR	40.28	1127.0	11.76	15.14	17.69
KraneShs:MSCI AII China	China Region	KALL	35.52	23.0	3.08	32.77	14.61	Pacer Bchmrk Ind RE SCTR	Real Estate	INDS	43.07	201.8	11.33	36.94	21.27
KraneShs:MSCI Ch Cln Tch	China Region	KGRN	48.96	140.3	21.37	127.73	34.85	Pacer Bthreat Strategy	Health/Biotechnology	VIRS	31.78	4.6	9.96	28.42	N/A
KraneShs:MSCI Ch ESG Ldr	China Region	KESG	34.86	13.2	8.60	N/A	N/A	Pacer CFRA-Stv EW SRI	Multi-Cap Core	SZNE	37.97	73.7	7.27	47.74	N/A
KraneShs:MSCI EM ex Chna	Emerging Markets	KEMX	32.69	32.5	5.49	51.73	N/A	Pacer Csh Cws Fd of Fds	Multi-Cap Core	HERD	34.59	1.7	6.00	56.42	N/A
KraneShs:QIR V&I Hdg	Inflation Protected Bond	IVOL	27.65	3240.0	-2.00	6.52	N/A	Pacer CSOP FTSE Ch A50	China Region	AFTY	23.07	12.3	3.27	38.51	17.50
KraneShs:SSE STAR Mkt 50	Global Science/Technology Fds	KSTR	27.34	102.6	29.82	N/A	N/A	Pacer DM Intl CC 100	Intl Multi-Cp Val Fds	ICOW	32.47	26.5	5.01	49.99	8.32
Lattice:Hfd Longevity Ec	Multi-Cap Core	HLGE	26.64	2.6	7.66	N/A	N/A	Pacer Em Mkt Csh Cws 100	Emerging Markets	ECOW	26.45	4.0	5.42	37.30	N/A
Lattice:Hfd MF DM xUS St	Intl Multi-Cp Val Fds	RODM	30.66	2027.9	5.17	29.18	5.65	Pacer Gbl Cash Cows Div	Global Equity Income	GCOW	31.45	142.2	3.40	30.51	5.52
Lattice:Hfd MF Dvsd Intl	Intl Multi-Cp Val Fds	RODE	29.01	5.9	6.55	31.29	5.87	Pacer iPath Gold ETN	Commodities Prec Metals Fds	GBUG	28.91	42.5	3.16	-3.62	N/A
Lattice:Hfd MF Emg Mkts	Emerging Markets	ROAM	25.58	43.1	7.54	38.01	7.49	Pacer Lunt LC Alt	Large-Cap Core	ALTL	41.20	99.1	6.20	71.81	N/A
Lattice:Hfd MF Sm Cp	Small-Cap Core	ROSC	39.33	9.8	4.46	59.68	10.31	Pacer Lunt LC MF Alt	Large-Cap Core	PALC	38.77	54.0	7.86	57.83	N/A
Lattice:Hfd MF US Equity	Multi-Cap Value	ROUS	40.16	379.2	6.75	36.49	10.94	Pacer Lunt MC MF Alt	Mid-Cap Core	PAMC	36.73	37.9	5.17	51.67	N/A
LeaderShs Activist Ldrs	Mid-Cap Core	ACTV	38.86	66.8	8.52	N/A	N/A	Pacer Mltry Tms Best Emp	Specialty/Miscellaneous	VETS	38.57	2.0	3.13	38.78	16.71
LeaderShs AlpFtr Tct Foc	Multi-Cap Core	LSAT	34.65	104.2	6.35	N/A	N/A	Pacer Salt Hi truBeta US	Multi-Cap Core	SLT	42.44	12.4	5.32	67.63	22.46
LeaderShs AlpFtr US Cr	Multi-Cap Core	LSAF	32.67	96.7	4.93	40.02	N/A	Pacer Salt L truBeta US	Multi-Cap Value	LSLT	30.95	6.2	5.02	23.71	N/A
LeaderShs Equity Skew	Multi-Cap Core	SQEW	36.96	81.8	4.55	46.31	N/A	Pacer Swan SOS Consv Apr	Options Arbitrage/Opt Strat Fds	PSCW	21.29	2.1	6.44	N/A	N/A
Leuthold:Core ETF	Flexible Portfolio	LCR	30.21	15.1	3.98	20.37	N/A	Pacer Swan SOS Consv Dec	Options Arbitrage/Opt Strat Fds	PSCX	21.81	2.2	2.31	N/A	N/A
LHA Mkt State Alpha Skr	Alternative Long/Short Eqty Fds	MSVX	25.58	22.9	-0.98	12.38	N/A	Pacer Swan SOS Fd of Fds	Options Arbitrage/Opt Strat Fds	PSFF	21.95	9.2	3.88	N/A	N/A
LHA Mkt State Tact Beta	Alternative Act Extension Fds	MSTB	30.60	131.9	6.63	N/A	N/A	Pacer Swan SOS Flex Apr	Options Arbitrage/Opt Strat Fds	PSFM	21.84	5.4	9.19	N/A	N/A
LM Global Infrastructure	Global Infrastructure	INFR	31.00	12.8	0.92	17.41	6.43	Pacer Swan SOS Flex Dec	Options Arbitrage/Opt Strat Fds	PSFD	23.02	2.8	5.27	N/A	N/A
LM Intl Low Vol Hi Div	Intl Multi-Cp Val Fds	LVHI	25.67	70.1	3.45	21.72	5.70	Pacer Swan SOS Modt Apr	Options Arbitrage/Opt Strat Fds	PSMR	21.44	2.7	7.19	N/A	N/A
LM Low Vol Hi Div	Multi-Cap Value	LVHD	36.46	749.3	5.18	31.00	10.45	Pacer Swan SOS Modt Dec	Options Arbitrage/Opt Strat Fds	PSMD	22.20	3.9	3.06	N/A	N/A
LM Sm-Cap Quality Value	Small-Cap Core	SQLV	38.01	17.2	6.39	71.80	10.24	Pacer Trendpilot 100 ETF	Specialty/Miscellaneous	PTNQ	55.44	769.7	5.78	29.93	18.99
Loncar Cancer Immuno	Health/Biotechnology	CNCR	31.87	44.4	6.67	18.33	10.10	Pacer Trendpilot Eur Idx	European Region	PTEU	24.88	57.3	6.95	4.76	-2.19
Loncar China BioPharma	China Region	CHNA	47.53	18.0	29.37	55.74	N/A	Pacer Trendpilot Intl	Intl Large-Cp Core Fds	PTIN	28.98	136.3	5.58	24.84	N/A
Main Sector Rotation ETF	Multi-Cap Value	SECT	41.11	875.2	7.69	46.11	15.60	Pacer Trendpilot US Bond	Specialty Fixed Income	PTBD	27.65	974.7	2.20	14.57	N/A
Main Thematic Innovation	Science & Technology	TMAT	24.00	67.5	1.91	N/A	N/A	Pacer Trendpilot US LC	Large-Cap Core	PTLC	37.62	1890.5	8.38	39.97	9.92
Mairs & Pwr Minn Muni Bd	Minnesota Municipal Debt	MINN	25.21	11.1	0.86	N/A	N/A	Pacer Trendpilot US MC	Small-Cap Core	PTMC	35.48	446.0	2.01	30.34	4.34
MerlynAI BI-Rdr Br-Fghtr	Flexible Portfolio	WIZ	35.84	79.8	7.08	26.54	N/A	Pacer Trndpnt Fd of Fds	Large-Cap Core	TRND	30.34	48.1	4.52	25.51	N/A
MerlynAI B-o-B Core Mom	Flexible Portfolio	BOB	25.69	13.3	3.91	N/A	N/A	Pacer US Cash Cows 100	Multi-Cap Value	COWZ	42.80	604.6	5.52	63.25	15.67
MerlynAI SctrSurfer Mom	Flexible Portfolio	DUDE	27.88	173.2	4.54	N/A	N/A	Pacer US Cash Cows Gro	Multi-Cap Core	BUL	38.10	3.6	7.11	48.32	N/A
MerlynAI Tact Gr & Inc	Flexible Portfolio	SNUG	28.17	23.2	4.22	11.57	N/A	Pacer US Export Leaders	Multi-Cap Core	PEXL	41.91	2.1	8.11	53.07	N/A
Metaurus:US Eqty Cum Div	Equity Income	IDIV	9.92	24.0	5.29	22.41	2.97	Pacer US SC Csh Cws 100	Small-Cap Core	CALF	44.63	359.1	9.32	90.61	17.16
Metaurus:US Eqty Ex-Div	Alternative Managed Futures Fds	XDIV	96.25	37.7	8.60	43.55	21.13	Pacer WealthShield	Flexible Portfolio	PWS	32.38	51.0	4.35	39.06	8.27
Monarch Ambassador Inc	General Bond	MAMB	25.39	22.9	2.06	N/A	N/A	Pacific:Global Foc HY	High Yield	FJNK	25.59	25.5	1.92	14.90	N/A
Monarch Blue Chips Core	Large-Cap Core	MBCC	27.68	23.4	10.10	N/A	N/A	Pacific:Global Sr Loan	Loan Participation	FLRT	48.90	31.8	1.09	8.63	3.94
Monarch ProCap	Flexible Portfolio	MPRO	26.58	50.5	5.64	N/A	N/A	Parametric TABS5-15MBNS	Interm. Municipal Debt	EVLNC	10.89	7.6	1.32	4.12	5.16
Morgan Creek Exos SPAC O	Alternative Event Driven	SPXZ	20.91	24.4	-0.30	N/A	N/A	PGIM Active High Yld Bd	High Yield	PHYL	41.38	60.7	2.54	16.64	N/A
MS Cannabis 2X Leveraged	Equity Leverage	MJO	103.67	20.2	0.83	143.07	N/A	PGIM QMA Strat Alpha IE	Intl Multi-Cp Val Fds	PQIN	60.95	43.7	3.60	29.64	N/A
MS Cannabis ETN	Specialty/Miscellaneous	MJJ	81.56	48.1	1.14	66.50	N/A	PGIM QMA Strat Alpha LCC	Multi-Cap Core	PQLC	71.17	14.2	7.02	44.00	N/A
MS FANG+ ETN	Science & Technology	FNGS	31.81	69.6	12.13	75.77	N/A	PGIM QMA Strat Alpha SCG	Small-Cap Core	PQSG	73.07	14.3	3.98	55.01	N/A
MS FANG+ Idx -2X Inv Lev	Dedicated Short Bias	FNGZ	2.83	3.4	-23.84	-76.53	N/A	PGIM QMA Strat Alpha SCV	Small-C						



ETF Score Card

Data provided by 

ETF								ETF							
Fund	Description	Symbols	NAV	Net Assets (MIL)	Total Return			Fund	Description	Symbols	NAV	Net Assets (MIL)	Total Return		
					2nd Qtr	1 Year	3 Years*						2nd Qtr	1 Year	3 Years*
ProShares:DJ Bkfd GI Inf	Global Infrastructure	TOLZ	46.21	177.5	7.84	21.05	6.99	ProShares:Ult Nasdaq CC	Equity Leverage	SKYU	45.71	2.0	21.51	N/A	N/A
ProShares:Eqts for RR	Multi-Cap Value	EQRR	49.05	7.0	7.76	69.03	3.15	ProShares:Ult Nasdaq Cs	Equity Leverage	UCYB	41.39	2.8	23.80	N/A	N/A
ProShares:GI Lstd Prv Eq	Global Small-/Mid-Cap	PEX	36.40	21.0	7.68	56.64	8.75	ProShares:Ult Oil & Gas	Equity Leverage	DIG	72.39	211.2	22.21	98.18	-28.70
ProShares:Hedge Repl ETF	Alternative Long/Short Eqty Fds	HDG	52.39	44.1	1.44	14.37	5.68	ProShares:Ult QQQ	Equity Leverage	QLD	71.82	4275.8	22.69	94.21	49.37
ProShares:HY-IR Hdgd	High Yield	HYHG	63.06	108.0	1.44	14.14	3.69	ProShares:Ult Real Est	Equity Leverage	URE	88.27	117.1	23.63	66.68	11.67
ProShares:Inflation Expc	Inflation Protected Bond	RINF	29.71	44.2	0.64	22.82	2.64	ProShares:Ult Rus2000	Equity Leverage	UWM	59.87	742.7	7.49	146.06	15.00
ProShares:Inv Grd IR Hdg	Inflation Protected Bond	IGHG	76.47	724.2	0.81	10.70	4.56	ProShares:Ult SC600	Equity Leverage	SAA	31.89	46.1	7.89	161.61	11.52
ProShares:K1 Fr Crd Oil	Commodities Energy	OILK	61.73	96.5	22.34	77.03	-21.24	ProShares:Ult Semicond	Equity Leverage	USD	36.09	253.3	20.46	137.74	50.43
PROSHARES:LgCp Core +	Alternative Act Extension Fds	CSM	99.23	481.9	9.09	41.33	15.32	ProShares:Ult Tech	Equity Leverage	ROM	96.23	765.4	28.14	106.25	55.58
ProShares:Lng OL/Sh Str	Alternative Long/Short Eqty Fds	CLIX	82.91	102.1	-0.88	15.43	19.61	ProShares:Ult Telecomm	Equity Leverage	LTL	48.35	2.4	5.82	49.02	10.74
ProShares:Merger ETF	Alternative Event Driven	MRGR	40.72	42.9	2.51	8.23	5.27	ProShares:Ult Util	Equity Leverage	UPW	58.32	13.7	-1.89	28.13	9.23
ProShares:Mgd Fut Strat	Alternative Managed Futures Fds	FUT	40.64	4.7	-1.62	2.95	1.42	ProShares:UltP Dow30	Equity Leverage	UDOW	73.09	958.2	14.39	132.53	20.57
ProShares:MS Alt Sol	Absolute Return	ALTS	39.43	9.5	2.15	14.76	3.30	ProShares:UltP MidCap400	Equity Leverage	UMDD	30.94	62.7	8.88	215.41	9.25
ProShares:MSCIEAFE DG	Intl Multi-Cp Gro Fds	EFAD	45.88	138.7	6.18	25.71	8.47	ProShares:UltP QQQ	Equity Leverage	TQQQ	122.53	12149.7	34.64	150.77	62.66
ProShares:MSCIEM Div Gr	Intl Equity Income Fds	EMDV	60.71	22.7	2.11	29.91	5.63	ProShares:UltP Rus2000	Equity Leverage	URTY	116.62	410.6	10.12	258.16	6.59
ProShares:MSCI Eur Dv Gr	Intl Equity Income Fds	EUDV	51.79	9.6	12.05	28.25	9.34	ProShares:UltP Sht Dow30	Dedicated Short Bias	SDOW	32.90	362.7	-15.54	-65.69	-51.70
ProShares:MSCI Trnsfm Ch	Global Large-Cap Core Fds	ANEW	46.21	47.0	8.89	N/A	N/A	ProShares:UltP Sht QQQ	Dedicated Short Bias	SQQQ	9.14	1733.6	-30.54	-75.83	-67.98
ProShares:Online Retail	Science & Technology	ONLN	80.82	1052.3	3.07	58.84	N/A	ProShares:UltPro S&P500	Equity Leverage	UPRO	113.49	2406.7	26.05	155.00	34.87
ProShares:Pet Care	Specialty/Miscellaneous	PAWZ	80.89	303.3	12.06	64.26	N/A	ProShares:UltPSh MdCp400	Dedicated Short Bias	SMDD	27.38	4.0	-13.46	-78.10	-54.01
ProShares:RAFI Lng/Short	Alternative Long/Short Eqty Fds	RALS	31.85	4.9	-2.48	4.02	-2.78	ProShares:UltPSh Rus2000	Dedicated Short Bias	SRTY	8.99	107.6	-16.64	-83.24	-57.81
ProShares:Russ 2000 DG	Small-Cap Core	SMDV	63.60	924.3	-2.15	33.79	5.92	ProShares:Ultra Dow30	Equity Leverage	DDM	72.07	498.4	9.59	78.70	20.69
ProShares:Russ US DG	Equity Income	TMDV	47.50	28.3	4.46	33.90	N/A	ProShares:Ultra S&P500	Equity Leverage	SSO	119.36	3839.2	16.98	90.82	29.61
ProShares:S&P 500 Bond	Corporate Debt BBB-Rated	SPXB	91.89	36.1	3.98	2.46	8.01	ProShares:UPSh 20+ Trs	Specialty Fixed Income	TTT	36.66	89.6	-20.07	26.37	-29.20
ProShares:S&P 500 Dv Art	Multi-Cap Value	NOBL	90.65	8639.5	5.69	37.55	15.86	ProShs II:Short Euro	Specialty Fixed Income	EUFX	43.14	2.1	-1.25	-5.66	1.25
ProShares:S&P 500 Ex-Eng	Large-Cap Core	SPXE	92.85	25.0	8.38	40.13	19.65	ProShs II:ShVIX STF ETF	Dedicated Short Bias	SVXY	55.62	569.7	18.00	77.10	2.86
ProShares:S&P 500 Ex-Fnl	Large-Cap Core	SPXN	90.50	7.5	8.37	38.25	19.24	ProShs II:UIS Blm CrO	Commodities Specialty	SCO	18.11	78.8	-37.10	-75.25	-32.81
ProShares:S&P 500 Ex-HC	Large-Cap Core	SPXV	90.23	4.0	8.48	42.44	18.58	ProShs II:UIS Blm Nat Gs	Commodities Specialty	KOLD	21.55	90.3	-44.93	-67.93	-17.65
ProShares:S&P 500 Ex-Tch	Large-Cap Core	SPXT	73.97	6.6	7.38	39.65	14.72	ProShs II:UIS Euro	Specialty Fixed Income	EUO	23.82	46.2	-2.45	-10.90	1.48
ProShares:S&P MC400 D Ar	Small-Cap Core	REGL	71.36	1040.6	3.32	39.17	12.05	ProShs II:UIS Gold	Commodities Specialty	GLL	34.67	28.7	-7.77	-2.22	-22.90
ProShares:S&P Tch Dv Art	Science & Technology	TDV	59.19	97.7	4.49	43.12	N/A	ProShs II:UIS Yen	Specialty Fixed Income	YCS	77.97	30.5	0.31	4.51	1.99
ProShares:Sh 7-10 Yr Trs	Specialty Fixed Income	TBX	24.54	92.5	-2.81	3.07	-4.79	ProShs II:Ult Blm CrO	Commodities Specialty	UCO	78.24	1154.2	48.87	173.53	-54.99
ProShares:Short Dow30	Dedicated Short Bias	DOG	34.06	231.1	-5.29	-28.71	-16.56	ProShs II:Ult Blm Nat Gs	Commodities Specialty	BOIL	35.33	55.7	65.81	24.80	-50.59
ProShares:Short S&P500	Dedicated Short Bias	SH	15.39	1430.4	-8.33	-31.10	-18.70	ProShs II:Ult Euro	Specialty Fixed Income	ULE	14.68	3.9	1.59	8.25	-3.01
ProShares:Sht 20+ Treas	Specialty Fixed Income	TBF	16.86	592.3	-7.06	9.15	-8.55	ProShs II:Ult Gold	Commodities Specialty	UGL	57.29	262.9	5.47	-11.83	16.22
ProShares:Sht Basic Mat	Dedicated Short Bias	SBM	10.40	1.0	-5.20	-36.57	-16.29	ProShs II:Ult Silver	Commodities Specialty	AGQ	45.97	736.2	11.19	55.52	16.10
ProShares:Sht Financials	Dedicated Short Bias	SEF	12.85	9.9	-8.70	-36.05	-17.52	ProShs II:Ult Yen	Specialty Fixed Income	YCL	51.24	2.6	-1.05	-7.38	-3.98
ProShares:Sht FTSE Ch 50	Dedicated Short Bias	YXI	14.04	2.8	-0.91	-22.29	-10.52	ProShs II:UltSht AUD	Specialty Fixed Income	CROC	46.06	2.2	1.85	-18.06	-2.99
ProShares:Sht High Yield	Specialty Fixed Income	SJB	17.94	54.7	-2.80	-14.22	-7.66	ProShs II:UltVIX STF ETF	Equity Leverage	UVXY	27.91	833.6	-50.44	-91.52	-64.28
ProShares:Sht MC400	Dedicated Short Bias	MYI	24.50	12.0	-4.31	-37.72	-16.84	ProShs II:VIX MT Fut ETF	Specialty/Miscellaneous	VIXM	30.51	89.6	-12.18	-24.49	9.82
ProShares:Sht MSCIEAFE	Dedicated Short Bias	EFZ	18.35	9.5	-5.79	-27.03	-10.62	ProShs II:VIX ST Fut ETF	Specialty/Miscellaneous	VIXY	24.09	306.3	-35.41	-78.44	-41.72
ProShares:Sht MSCIEM	Dedicated Short Bias	EUM	11.71	20.7	-4.64	-32.01	-14.39	QRAFT AI-Enhanced US HD	Equity Income	HDIV	30.83	5.5	5.64	38.91	N/A
ProShares:Sht Oil & Gas	Dedicated Short Bias	DDG	16.62	3.1	-12.55	-42.96	-7.46	QRAFT AI-Enhanced US LC	Multi-Cap Growth	QRFT	42.23	17.0	10.47	43.26	N/A
ProShares:Sht QQQ	Dedicated Short Bias	PSQ	12.40	595.6	-10.97	-34.73	-26.35	QRAFT AI-Enhanced US LCM	Multi-Cap Growth	AMOM	36.84	30.0	10.65	53.57	N/A
ProShares:Sht Real Est	Dedicated Short Bias	REK	9.33	7.7	-11.09	-27.23	-15.34	QRAFT AI-Enhanced US NV	Large-Cap Value	NVQ	32.38	5.8	5.46	N/A	N/A
ProShares:Sht Rus2000	Dedicated Short Bias	RWM	20.94	279.9	-5.17	-42.04	-18.14	Rareview Dynamic Fxd Inc	Multi-Sector Income	RDFI	29.88	28.7	5.53	N/A	N/A
ProShares:Sht SC600	Dedicated Short Bias	SBB	17.23	4.7	-5.41	-44.06	-17.63	Rareview Tax Adv Inc	General & Insured Municipal Debt	RTAI	28.27	10.4	4.99	N/A	N/A
ProShares:ShTm USD EM Bd	Emerging Mkts Hard Currency Debt	EMSH	73.38	7.4	1.56	4.54	2.71	Rayliant Quanta Chn Eqty	China Region	RAYC	27.37	18.1	6.54	N/A	N/A
ProShares:UI PrSh S&P500	Dedicated Short Bias	SPXU	18.20	484.9	-23.39	-69.01	-54.62	RBB:MFAM Small-Cap Gro	Small-Cap Growth	MFMS	39.91	177.0	6.35	46.55	N/A
ProShares:UI Sht S&P500	Dedicated Short Bias	SDS	9.05	579.4	-16.04	-53.23	-37.60	RBB:Motley Fool 100 Idx	Large-Cap Growth	TMFC	39.53	449.5	11.05	41.77	25.91
ProShares:UIS 20+ Yr Trs	Specialty Fixed Income	TBT	18.81	1415.2	-13.67	18.44	-18.53	RBB:Stance Eqty ESG LCC	Large-Cap Core	STNC	26.52	33.4	8.46	N/A	N/A
ProShares:UIS 7-10Y Trs	Specialty Fixed Income	PST	16.37	42.7	-5.33	7.17	-9.66	Renaissance Intl IPO ETF	Intl Sm/Md-Cp Gro Fds	IPOS	36.17	36.3	5.03	28.23	18.44
ProShares:UIS Bas Mat	Dedicated Short Bias	SMN	14.20	1.7	-10.62	-61.53	-35.42	Renaissance IPO ETF	Small-Cap Growth	IPO	66.25	547.2	6.64	63.81	31.04
ProShares:UIS Cons Gd	Dedicated Short Bias	SZK	15.14	1.0	-9.39	-57.76	-36.58	RiverFront Dyn Core Inc	Multi-Sector Income	RFCI	25.54	104.2	1.76	-0.94	4.67
ProShares:UIS Cons Sv	Dedicated Short Bias	SCC	9.59	0.9	-10.67	-52.51	-37.34	RiverFront Dyn Uncon Inc	Multi-Sector Income	RFUN	25.82	14.1	1.80	8.68	5.86
ProShares:UIS Dow30	Dedicated Short Bias	DXD	9.39	100.4	-10.36	-49.88	-34.56	RiverFront Dyn US Dv Adv	Equity Income	RFDA	43.45	125.9	7.80		



ETF Score Card

Data provided by 

Fund	Description	ETF	NAV	Net Assets	Total Return			Fund	Description	ETF	NAV	Net Assets	Total Return		
		Symbols		(MIL)	2nd Qtr	1 Year	3 Years*			Symbols		(MIL)	2nd Qtr	1 Year	3 Years*
Sel Sector:Comm Svc SPDR	Telecommunication	XLC	80.96	13812.9	10.66	50.79	18.96	SPDR S&P 400 Mid Cap Val	Small-Cap Core	MDYV	67.55	2440.7	3.80	61.09	11.43
Sel Sector:Energy SPDR	Natural Resources	XLE	53.87	24419.1	11.02	49.74	-5.67	SPDR S&P 500 ESG ETF	Large-Cap Core	EFIV	40.12	225.2	9.17	N/A	N/A
Sel Sector:Finl S SPDR	Financial Services	XLF	36.70	44702.1	8.31	61.46	13.86	SPDR S&P 500 ETF	S&P 500 Index	SPY	428.21	361937.4	8.52	40.64	18.59
Sel Sector:H Care SPDR	Healthy/Biotechnology	XLV	125.94	27646.9	8.36	27.71	16.88	SPDR S&P 500 Foss FI Res	Large-Cap Core	SPYX	106.02	1107.5	8.44	40.59	19.35
Sel Sector:Indust SPDR	Industrials	XLI	102.44	21030.7	4.45	51.18	14.88	SPDR S&P 600 Sm Cap	Small-Cap Core	SLY	97.71	1843.4	4.49	67.27	12.20
Sel Sector:Matrls SPDR	Basic Materials	XLB	82.33	9781.2	4.94	48.75	14.73	SPDR S&P 600 Sm Cap Gro	Small-Cap Growth	SLYG	88.69	2269.9	3.72	57.23	13.07
Sel Sector:RI Est SPDR	Real Estate	XLRE	44.34	3029.6	13.03	31.80	14.61	SPDR S&P 600 Sm Cap Val	Small-Cap Value	SLYV	85.72	4166.6	5.15	76.93	10.75
Sel Sector:Tech SPDR	Science & Technology	XLK	147.68	39324.7	11.51	42.41	30.21	SPDR S&P Aero&Def	Industrials	XAR	132.28	1376.4	5.45	52.22	16.17
Sel Sector:Util SPDR	Utility	XLU	63.22	11626.6	-0.44	15.64	10.37	SPDR S&P Bank ETF	Financial Services	KBE	51.31	3760.5	-0.62	67.09	5.60
Simplify:Nasdaq 100 + C	Options Arbitrage/Opt Strat Fds	QQC	29.53	2.8	10.56	N/A	N/A	SPDR S&P Biotech	Health/Biotechnology	XBI	135.54	6762.7	-0.10	21.26	12.61
Simplify:NASDAQ 100 + DC	Options Arbitrage/Opt Strat Fds	QQD	29.01	2.7	9.84	N/A	N/A	SPDR S&P Cap Mkts ETF	Financial Services	KCE	94.02	102.0	12.06	71.22	20.51
Simplify:US Eqty + Convx	Options Arbitrage/Opt Strat Fds	SPYC	30.63	85.2	8.39	N/A	N/A	SPDR S&P China	China Region	GXC	132.86	1887.8	2.63	27.17	9.79
Simplify:US Eqty + DC	Options Arbitrage/Opt Strat Fds	SPD	30.26	211.5	7.62	N/A	N/A	SPDR S&P Dividend	Equity Income	SDY	122.33	19933.7	4.39	38.12	12.88
Simplify:US Eqty + UC	Options Arbitrage/Opt Strat Fds	SPUC	30.99	9.2	9.18	N/A	N/A	SPDR S&P Em Asia Pac	Emerging Markets	GMF	134.93	763.0	3.64	36.99	12.51
Simplify:Voit Cld Cs Ds	Global Science/Technology Fds	VCLO	13.36	2.3	30.34	N/A	N/A	SPDR S&P Em Mkts Div	Intl Equity Income Fds	EDIV	30.08	322.1	1.61	25.45	3.19
Simplify:Voit Fintech Ds	Global Financial Services	VFIN	11.73	2.2	16.60	N/A	N/A	SPDR S&P Em Mkts Sm Cp	Emerging Markets	EWX	61.20	635.6	11.36	52.61	11.75
Simplify:Voit Pop Cul Ds	Global Science/Technology Fds	VPOP	12.35	1.1	10.86	N/A	N/A	SPDR S&P Global Dividend	Global Equity Income	WDIV	68.05	309.2	4.50	36.22	5.28
Simplify:Voit RoboCar DT	Global Science/Technology Fds	VCAR	11.83	1.9	3.59	N/A	N/A	SPDR S&P Global Infr	Global Infrastructure	GII	52.16	426.0	2.14	22.42	4.93
Siren:DIVCON Div Dfndr	Alternative Long/Short Eqty Fds	DFND	37.68	35.1	4.50	10.23	12.10	SPDR S&P Global Ntrl Res	Global Natural Resources	GNR	52.99	2245.3	7.04	48.20	5.44
Siren:DIVCON Leaders Div	Multi-Cap Growth	LEAD	53.64	43.3	8.20	34.88	19.76	SPDR S&P Health Care Svc	Health/Biotechnology	XHS	114.37	163.2	7.72	68.43	19.35
Siren:LC Blend Idx	Global Large-Cap Core Fds	SPQQ	32.32	1.5	9.18	35.92	N/A	SPDR S&P Hlth Care Equip	Health/Biotechnology	XHE	129.05	765.2	8.08	44.60	18.22
Siren:Nasdaq NexGen Econ	Science & Technology	BLCN	47.70	314.7	-0.07	69.45	29.93	SPDR S&P Homebuilders	Consumer Services	XHB	73.23	2169.9	4.26	67.87	24.01
SPAC and New Issue	Multi-Cap Core	SPCX	29.17	118.1	2.17	N/A	N/A	SPDR S&P Insurance ETF	Financial Services	KIE	38.56	453.6	5.89	44.04	11.18
SPDR Bbg Barc 1-10Y TIPS	Inflation Protected Bond	TIPX	21.12	757.3	2.28	6.42	5.79	SPDR S&P Internet	Science & Technology	XWEB	183.03	65.9	7.86	81.11	29.21
SPDR Bbg Barc 1-3Mo Tbill	Short U.S. Treasury	BIL	91.47	12230.6	-0.03	-0.06	1.12	SPDR S&P Intl Div	Intl Equity Income Fds	DWX	39.39	671.5	4.73	23.41	5.19
SPDR Bbg Barc 3-12Mo TB	Short U.S. Treasury	BILS	100.05	10.0	-0.03	N/A	N/A	SPDR S&P Intl Sm Cap	Intl Sm/Md-Cp Gro Fds	GWX	38.72	853.0	4.98	44.26	7.18
SPDR Bbg Barc Inv GrFirt	Short Inv. Grade Debt	FLRN	30.64	2407.9	0.17	1.14	1.83	SPDR S&P Knsh Clean Pwr	Alternative Energy	CNRG	105.73	382.1	-6.78	115.52	N/A
SPDR Bbg Barc ST Hi Yld	Short High Yield	SJNK	27.53	4767.0	2.06	14.81	6.28	SPDR S&P Knsh Fnl Frntrs	Alternative Energy	ROKT	42.47	25.0	5.66	42.51	N/A
SPDR Bbg Barc ST Intl Tr	Intl Income	BWZ	31.70	210.2	0.48	4.20	0.86	SPDR S&P Knsh Future Sec	Global Science/Technology Fds	FITE	51.75	26.5	7.72	42.48	18.02
SPDR Bbg Barclays Cnv Sc	Convertible Securities	CWB	86.87	6332.0	4.65	47.74	22.40	SPDR S&P Knsh Intel Strc	Global Infrastructure	SIMS	47.76	54.3	5.83	61.22	19.36
SPDR Bbg Barclays EM Loc	Emerging Markets Local Currency Debt Fds	EBND	26.42	1323.1	2.59	4.35	3.29	SPDR S&P Knsh Nw Eco Cmp	Global Science/Technology Fds	KOMP	66.83	2052.5	-0.98	81.25	N/A
SPDR Bbg Barclays HY Bd	High Yield	JNK	109.83	10769.4	2.38	14.02	6.49	SPDR S&P Knsh Smrt Mob	Global Infrastructure	HAIL	62.05	235.1	2.05	98.12	30.06
SPDR Bbg Barclays Itl Cp	Intl Income	IBND	36.22	237.2	1.11	8.42	2.86	SPDR S&P Metals&Mining	Basic Materials	XME	43.03	2433.6	8.13	104.85	8.41
SPDR Bbg Barclays Itl Tr	Intl Income	BWX	29.35	1015.1	0.62	2.86	2.82	SPDR S&P MidCap 400 ETF	S&P Midcap 400 Index	MDY	491.08	21725.3	3.59	52.92	12.95
SPDR Bbg SASB CBESG Sel	Corporate Debt BBB-Rated	RBND	24.93	29.5	3.48	N/A	N/A	SPDR S&P N Amer Ntrl Res	Natural Resources	NANR	41.65	540.1	9.30	47.05	7.13
SPDR Blackstone Sr Loan	Loan Participation	SRLN	46.31	5313.0	2.09	11.98	4.68	SPDR S&P Oil&Gas E&S	Natural Resources	XES	61.95	165.0	16.46	90.41	-27.24
SPDR DoubleLine Em Mkt FI	Emerging Mkts Hard Currency Debt	EMTL	50.99	122.4	2.33	7.10	5.60	SPDR S&P Oil&Gas Exp	Natural Resources	XOP	96.74	3981.1	19.49	89.28	-15.89
SPDR DoubleLine SDTR Tct	Short-Interm. U.S. Government	STOT	49.69	146.7	0.48	1.70	2.77	SPDR S&P Pharm	Health/Biotechnology	XPH	51.75	260.1	3.13	20.75	7.11
SPDR DoubleLine TR Tact	Multi-Sector Income	TOTL	48.46	3203.4	1.22	0.81	3.80	SPDR S&P Reg Banking ETF	Financial Services	KRE	65.50	5747.7	-0.68	75.33	5.32
SPDR Dow Jones GIRE	Global Real Estate	RWO	51.51	1714.2	9.98	36.18	6.07	SPDR S&P Retail	Consumer Services	XRT	97.19	897.3	9.30	128.92	27.80
SPDR Dow Jones Indus Avg	Large-Cap Core	DIA	344.99	30398.0	5.04	36.10	14.86	SPDR S&P Semiconductor	Science & Technology	XSD	192.29	915.7	5.28	71.98	39.34
SPDR Dow Jones Intl RE	Intl Real Estate	RWX	36.75	961.8	7.33	31.07	3.53	SPDR S&P Sftwre & Svc	Science & Technology	XSW	171.45	612.6	9.01	53.91	28.82
SPDR Dow Jones REIT	Real Estate	RWR	104.87	1773.5	11.65	39.60	7.90	SPDR S&P Telecom	Telecommunication	XTL	102.27	87.3	9.28	47.99	13.44
SPDR EURO STOXX 50	European Region	FEZ	46.63	2619.9	5.86	35.14	9.12	SPDR S&P Trans	Industrials	XTN	84.92	726.6	-2.77	62.68	11.74
SPDR FS Innovative Tech	Science & Technology	XITK	226.17	337.8	8.30	55.75	34.20	SPDR SSGA FI Sect Rot	Multi-Sector Income	FISR	31.31	61.0	2.31	0.29	N/A
SPDR FTSE Intl Gvt Ip Bd	Inflation Protected Bond	WIP	56.16	401.7	2.46	9.78	3.70	SPDR SSGA Gender Div	Large-Cap Core	SHE	101.54	234.3	7.41	44.59	15.98
SPDR Global Dow	Global Large-Cap Value Fds	DGT	110.51	98.7	5.59	44.95	13.06	SPDR SSGA Glb Alloc	Mixed-Asset Trgt Alloc Mod Fds	GAL	46.04	278.3	5.62	27.51	9.64
SPDR Gold	Commodities Prec Metals Fds	GLD	165.03	63706.0	4.16	-0.68	11.69	SPDR SSGA Inc Alloc	Flexible Portfolio	INKM	35.62	118.3	4.10	21.92	7.91
SPDR Gold MiniShares Tr	Commodities Prec Metals Fds	GLDM	17.54	4602.3	4.22	-0.46	11.93	SPDR SSGA Mit-A Real Rtn	Real Return	RLY	28.52	122.1	8.00	37.14	5.22
SPDR ICE Preferred Sec	Flexible Income	PSK	44.19	1444.9	3.30	12.03	6.85	SPDR SSGA Ultra ShTm Bd	Ultra-Short Obligations	ULST	40.46	374.3	0.17	1.34	2.00
SPDR MSCI ACWI ex-US	Intl Large-Cp Core Fds	CWI	30.12	1766.9	5.48	35.88	9.64	SPDR SSGA US LC Low Vol	Multi-Cap Core	LGLV	133.08	578.7	6.80	33.25	16.36
SPDR MSCI ACWI Low CT	Global Multi-Cap Core Fds	LOWC	126.95	113.7	7.33	39.32	15.14	SPDR SSGA US SC Low Vol	Small-Cap Value	SMLV	112.64	227.0	1.90	51.07	8.85
SPDR MSCI EAFE FF Rsv Fr	Intl Multi-Cp Core Fds	EFAX	83.33	222.7	5.49	32.23	9.10	SPDR SSGA US Sect Rot	Large-Cap Core	XLSR	44.38	141.4	8.61	36.49	N/A
SPDR MSCI EAFE SF	Intl Multi-Cp Gro Fds	QEFA	75.36	732.9	6.10	29.71	9.07	Spinnaker:UVA Unc MT FI	Corporate Debt BBB-Rated	FFIU	26.53	79.9	3.21	4.30	5.89
SPDR MSCI EM FF Rsv Free	Emerging Markets	EEMX	81.90	179.0	4.3										



ETF Score Card

Data provided by 

Fund	Description	ETF	NAV	Net Assets		Total Return			Fund	Description	ETF	NAV	Net Assets		Total Return		
		Symbols		(MIL)	2nd Qtr	1 Year	3 Years*	Symbols			(MIL)		2nd Qtr	1 Year	3 Years*		
Tim Pln:US/L/M Cp Core	Mid-Cap Core	TPLC	34.88	189.2	6.45	41.58	N/A	Vanguard Gro Idx;ETF	Large-Cap Growth	VUG	286.51	73996.5	11.69	42.77	25.31		
Tim Pln:US Sm Cap Core	Small-Cap Core	TPSC	33.28	52.3	3.07	61.42	N/A	Vanguard GxUS RE;ETF	Intl Real Estate	VNQI	58.28	5168.2	4.50	25.45	4.09		
Toews Agility Sh Dyn TI	Flexible Portfolio	THY	25.35	35.8	1.42	5.15	N/A	Vanguard HI Dv Yld;ETF	Equity Income	VYM	104.76	37796.7	4.53	37.14	11.68		
Toews Agility Sh Mgd Rsk	Flexible Portfolio	MRSK	31.06	6.9	6.19	22.33	N/A	Vanguard Hlth Cr Idx;ETF	Health/Biotechnology	VHT	247.20	14681.2	8.48	29.85	17.61		
Tortoise N Amer Pipeline	Energy MLP	TPYP	22.55	486.4	12.98	44.40	4.28	Vanguard I HD Y;ETF	Intl Equity Income Fds	VYMI	67.78	2599.1	5.11	37.59	7.02		
Transam:DS S&P 400 MR	Small-Cap Core	DMRM	58.91	101.3	2.26	24.26	3.84	Vanguard Indus Idx;ETF	Industrials	VIS	196.51	5630.3	4.20	53.02	14.95		
Transam:DS S&P 500 MR	Large-Cap Core	DMRL	72.76	405.7	8.36	27.07	12.06	Vanguard InfoTch Idx;ETF	Science & Technology	VGIT	398.71	43725.9	11.47	44.16	31.46		
Transam:DS S&P 600 MR	Small-Cap Core	DMRS	57.96	47.0	3.06	22.98	1.53	Vanguard Int Crp Bd;ETF	Corporate Debt BBB-Rated	VCIT	95.02	45822.5	3.06	2.99	7.77		
Transam:DS S&P EM 100 MR	Emerging Markets	DMRE	61.11	53.7	3.96	31.27	N/A	Vanguard Int Trs;ETF	Interm. U.S. Government	VGIT	67.77	7551.7	1.07	-2.07	4.83		
Transam:DS S&P Intl MR	Intl Multi-Cp Core Fds	DMRI	52.59	190.8	4.93	21.05	3.41	Vanguard Int T-B;ETF	Core Bond	BIV	89.96	14406.6	2.40	-0.14	6.63		
Trend Aggr Conservative	Flexible Portfolio	TACE	25.51	16.0	3.15	N/A	N/A	Vanguard Intl DA;ETF	Intl Equity Income Fds	VIGI	87.29	3694.9	6.21	31.79	12.15		
Trend Aggr ESG	Multi-Cap Growth	TEGS	29.49	17.2	9.02	23.79	N/A	Vanguard Lg-Cp I;ETF	Large-Cap Core	VV	200.75	23997.2	8.77	42.20	19.34		
Trend Aggr Growth	Multi-Cap Growth	TAAG	28.30	7.0	4.85	21.17	N/A	Vanguard Lg-Tm Bd;ETF	Corporate Debt A Rated	BLV	103.10	5327.9	6.69	-1.77	10.00		
Trend Aggr US	Multi-Cap Growth	TAEQ	27.51	48.1	4.40	13.38	N/A	Vanguard LT Corp Bd;ETF	Corporate Debt BBB-Rated	VCLT	106.91	5639.6	7.10	4.40	11.05		
TrimTabs Donoghue FR MI	Flexible Portfolio	DFNV	28.92	83.4	9.66	N/A	N/A	Vanguard LT Trs;ETF	General U.S. Treasury	VGLT	87.64	2121.7	6.45	-10.58	7.96		
TrimTabs Donoghue FT HY	High Yield	DFHY	25.19	90.9	1.90	N/A	N/A	Vanguard MC GI;ETF	Mid-Cap Growth	VOT	236.28	10633.5	10.25	43.79	21.56		
TrimTabs Intl FCF Qlty	Intl Multi-Cp Gro Fds	TTAI	35.71	58.1	8.58	43.53	11.70	Vanguard MC Gro;ETF	Large-Cap Growth	MGK	231.27	10536.0	12.01	42.36	25.80		
TrimTabs US FCF Qlty	Multi-Cap Growth	TTAC	53.48	204.7	8.29	42.84	15.15	Vanguard MC VI;ETF	Mid-Cap Value	VOE	140.49	14636.1	4.83	50.07	11.05		
TrueShs ESG Actv Opp	Large-Cap Core	ECOO	38.72	9.2	8.54	42.57	N/A	Vanguard MC Val;ETF	Large-Cap Value	MGV	99.62	4445.8	5.34	39.38	13.26		
TrueShs Low Vol Eqty Inc	Equity Income	DIVZ	28.37	33.4	4.50	N/A	N/A	Vanguard Md-Cp I;ETF	Mid-Cap Core	VO	237.33	48724.9	7.59	46.90	16.50		
TrueShs Strc Outcome Apr	Options Arbitrage/Opt Strat Fds	APRZ	26.29	5.2	5.16	N/A	N/A	Vanguard Mega Cap;ETF	Large-Cap Core	MGC	152.29	3874.1	9.03	41.20	19.87		
TrueShs Strc Outcome Aug	Options Arbitrage/Opt Strat Fds	AUGZ	31.07	9.9	6.61	N/A	N/A	Vanguard Mtg-Bk Idx;ETF	U.S. Mortgage	VMBS	53.34	15023.2	0.16	-0.57	3.61		
TrueShs Strc Outcome Dec	Options Arbitrage/Opt Strat Fds	DECZ	28.33	3.5	6.15	N/A	N/A	Vanguard Mtrls Idx;ETF	Basic Materials	VAW	180.77	3864.4	5.00	52.25	13.33		
TrueShs Strc Outcome Feb	Options Arbitrage/Opt Strat Fds	FEBZ	27.72	2.0	6.36	N/A	N/A	Vanguard RE Idx;ETF	Real Estate	VNQ	101.77	40085.3	11.66	34.33	11.92		
TrueShs Strc Outcome Jan	Options Arbitrage/Opt Strat Fds	JANZ	28.13	3.5	6.22	N/A	N/A	Vanguard Rus 1000 GI;ETF	Large-Cap Growth	VONG	69.80	6221.8	11.92	42.39	25.04		
TrueShs Strc Outcome Jul	Options Arbitrage/Opt Strat Fds	JULZ	32.56	5.6	6.44	30.26	N/A	Vanguard Rus 1000 Id;ETF	Large-Cap Core	VONE	200.30	2376.2	8.51	42.97	19.07		
TrueShs Strc Outcome Mar	Options Arbitrage/Opt Strat Fds	MARZ	27.02	7.3	6.17	N/A	N/A	Vanguard Rus 1000 VI;ETF	Multi-Cap Value	VONV	69.59	5783.3	5.19	43.54	12.34		
TrueShs Strc Outcome Nov	Options Arbitrage/Opt Strat Fds	NVMZ	30.87	3.0	6.56	N/A	N/A	Vanguard Rus 2000 GI;ETF	Small-Cap Growth	VTWG	226.92	715.8	3.91	51.45	16.00		
TrueShs Strc Outcome Oct	Options Arbitrage/Opt Strat Fds	OCTZ	30.32	4.5	6.43	N/A	N/A	Vanguard Rus 2000 Id;ETF	Small-Cap Core	VTWO	92.62	5281.7	4.29	62.14	13.60		
TrueShs Strc Outcome Sep	Options Arbitrage/Opt Strat Fds	SEPZ	29.67	10.2	6.69	N/A	N/A	Vanguard Rus 2000 VI;ETF	Small-Cap Value	VTWV	145.35	1077.4	4.52	73.16	10.26		
TrueShs Tech AI & DL	Science & Technology	LRNZ	45.69	27.2	12.72	35.72	N/A	Vanguard Rus 3000 Id;ETF	Multi-Cap Core	VTHR	199.02	1047.0	8.21	44.01	18.62		
UBS AG Enh Eur GIHY ETN	Global High Yield	FIHD	224.83	25.2	8.34	59.21	12.23	Vanguard S&P 500G;ETF	Large-Cap Growth	VOOG	262.26	5616.9	11.90	41.23	22.95		
UBS AG Enh Europe 50 ETN	Equity Leverage	FIEE	194.17	12.9	15.40	57.60	6.51	Vanguard S&P 500V;ETF	Large-Cap Value	VOOV	142.65	2345.0	4.97	39.40	13.02		
UBS AG Enh LC Growth ETN	Equity Leverage	FBGX	692.96	139.4	23.47	93.23	39.58	Vanguard S&P MC400;ETF	S&P Midcap 400 Index	IVOO	182.00	1438.3	3.61	53.10	13.06		
UBS ETRACS 2xL MSCIMF	Equity Leverage	MTUL	24.83	23.9	15.39	N/A	N/A	Vanguard S&P MC400G;ETF	Small-Cap Growth	IVOG	200.66	913.3	3.40	45.17	14.05		
UBS ETRACS 2xL MSCIMVF	Equity Leverage	USML	29.94	29.0	13.19	N/A	N/A	Vanguard S&P MC400V;ETF	Small-Cap Core	IVOV	161.76	836.4	3.81	61.23	11.39		
UBS ETRACS 2xL MSCIQF	Equity Leverage	QULL	32.09	30.2	18.85	N/A	N/A	Vanguard S&P SC600;ETF	Small-Cap Core	VIOO	207.32	1678.8	4.49	67.36	12.21		
UBS ETRACS 2xL US DF TR	Equity Leverage	SCDL	33.31	34.0	8.37	N/A	N/A	Vanguard S&P SC600G;ETF	Small-Cap Growth	VIOG	228.60	574.6	3.73	57.32	13.07		
UBS ETRACS 2xL US SF TR	Equity Leverage	IWML	27.49	26.5	8.11	N/A	N/A	Vanguard S&P SC600V;ETF	Small-Cap Value	VIOV	182.27	1412.3	5.14	77.20	10.76		
UBS ETRACS 2xL US VF TR	Equity Leverage	IWDL	31.60	32.4	9.68	N/A	N/A	Vanguard SC Gld;ETF	Small-Cap Growth	VBK	289.66	15346.2	5.81	45.77	18.82		
UBS ETRACS 2xMPL Prf St	Equity Leverage	PFFL	19.58	19.2	6.67	32.40	N/A	Vanguard S-C Id;ETF	Small-Cap Core	VB	225.25	46038.8	5.59	56.48	14.73		
UBS ETRACS Aler Infr B	Energy MLP	MLPB	16.90	210.4	21.84	62.86	-1.17	Vanguard S-C I;ETF	Small-Cap Core	VBR	173.63	24585.6	5.39	65.61	10.83		
UBS ETRACS Aler Mdstm HD	Energy MLP	AMND	36.15	35.0	15.90	N/A	N/A	Vanguard Sh-Tm B;ETF	Short Inv. Grade Debt	BSV	82.13	34194.9	0.30	0.35	3.65		
UBS ETRACS Aler Mdstm TR	Energy MLP	AMTR	39.88	46.4	16.09	N/A	N/A	Vanguard ST Corp Bd;ETF	Short-Intmtdt Inv. Grade Debt	VCSH	82.64	39463.0	0.79	2.14	4.50		
UBS ETRACS Aler Mdstm E	Energy MLP	AMNA	34.09	66.2	15.98	50.75	N/A	Vanguard ST IPSI;ETF	Inflation Protected Bond	VTIP	52.36	14320.1	1.69	5.90	4.14		
UBS ETRACS Aler MLP B	Energy MLP	AMUB	12.35	85.8	20.87	61.55	-1.23	Vanguard ST Trs;ETF	Short U.S. Government	VGSH	61.43	12522.8	-0.05	0.01	2.67		
UBS ETRACS CMCITR B	Commodities General	UCIB	19.33	53.3	14.54	58.11	7.39	Vanguard T WldStk;ETF	Global Multi-Cap Core Fds	VT	103.51	21300.4	7.08	40.57	14.66		
UBS ETRACS Com Idx TR B	Commodities General	DJCB	17.89	108.8	14.17	49.24	N/A	Vanguard TE Bd I;ETF	General & Insured Municipal Debt	VTEB	55.22	12630.5	1.52	3.99	4.95		
UBS ETRACS Cr Mldstream	Energy MLP	PYPE	19.59	18.6	18.93	61.51	N/A	Vanguard Tot Bd;ETF	Core Bond	BND	85.86	75419.5	2.00	-0.38	5.41		
UBS ETRACS MP 1.5xL CEF	Equity Leverage	CEFD	33.10	32.5	10.67	49.40	N/A	Vanguard Tot I S;ETF	Intl Multi-Cp Core Fds	VXUS	65.53	47709.1	5.52	36.55	9.65		
UBS ETRACS MP 1.5xL MR	Equity Leverage	MVRL	49.44	48.4	9.26	95.90	N/A	Vanguard Tot Itl BI;ETF	Intl Income	BNDX	57.00	41881.6	0.28	0.11	3.96		
UBS ETRACS MP2xL SCHD B	Equity Leverage	SMHB	12.87	48.2	15.69	147.62	N/A	Vanguard Total Corp Bond	Core Bond	VTC	91.97	704.1	3.44	2.79	7.63		
UBS ETRACS MP2xL US H B	Equity Leverage	HDLB	15.34	15.6	8.26	61.45	N/A	Vanguard Total World Bd	Global Income	BNDW	80.12	557.2	0.99	-0.27	N/A		
UBS ETRACS QP 1.5xL A	Equity Leverage	MLPR	36.52	34.1	30.94	90.76	N/A	Vanguard TSM Idx;ETF	Multi-Cap Core	VTI	222.87	243847.2	8.28	44.32	18.75		
UBS ETRACS QP 1.5xL WF	Equity Leverage	BDCX	39.17	38.9	11.54	87.09	N/A	Vanguard US Lqdt Ftr	Multi-Cap Core	VFLQ	110.67	51.6	5.13	50.41	13.04		
UBS ETRACS WF BDCB	Specialty/Miscellaneous	BDCZ	19.69	56.2													



ETF Score Card

Data provided by 

Fund	Description	ETF	NAV	Net Assets	Total Return			Fund	Description	ETF	NAV	Net Assets	Total Return		
		Symbols		(MIL)	2nd Qtr	1 Year	3 Years*			Symbols		(MIL)	2nd Qtr	1 Year	3 Years*
VictoryII:VShs USAA VM	Multi-Cap Value	ULVM	65.66	450.0	7.35	47.02	10.37	WisdomTree:EM Mltfctr	Emerging Markets	EMMF	26.37	5.4	3.05	32.49	N/A
Vident Core US Bd Strat	Core Bond	VBND	51.28	408.6	2.62	1.90	5.07	WisdomTree:EM Qual DivGr	Intl Equity Income Fds	DGRE	30.08	97.5	2.67	34.96	9.22
Vident Core US Equity	Mid-Cap Value	VUSE	44.12	438.2	6.08	63.01	11.22	WisdomTree:EM SmCp Div	Intl Equity Income Fds	DGS	54.48	2162.7	8.77	44.59	8.76
Vident Intl Eq	Intl Sm/Md-Cp Val Fds	VIDI	28.21	524.4	4.65	43.39	6.47	WisdomTree:Enh Cmdty Str	Commodities General	GCC	22.13	200.5	10.49	N/A	N/A
Virtus Newfleet ABS/MBS	Specialty Fixed Income	VABS	24.96	6.2	0.64	N/A	N/A	WisdomTree:Eu Hdg Eq	European Region	HEDJ	76.12	1999.2	6.06	29.54	8.53
Virtus Newfleet HY Bond	Alternative Credit Focus	BLHY	24.80	6.2	2.65	13.50	5.21	WisdomTree:Eu Hdg SC Eq	European Region	EUSC	34.93	39.3	4.65	36.04	8.13
Virtus Seix Senior Loan	Loan Participation	SEIX	25.04	21.8	1.72	8.51	N/A	WisdomTree:Eu Qual DivGr	Intl Equity Income Fds	EUDG	33.50	56.3	8.36	34.66	12.00
Virtus Terranova US QIM	Large-Cap Core	JOET	29.07	73.1	9.30	N/A	N/A	WisdomTree:Eur SC Div	Intl Equity Income Fds	DFE	73.23	339.3	6.63	52.36	7.22
VnEck Vctrs:Africa Index	Emerging Markets	AFK	21.56	60.5	3.97	35.82	0.99	WisdomTree:Fit Rate Trs	Short U.S. Treasury	USFR	25.11	1143.7	-0.02	0.05	1.21
VnEck Vctrs:Agribus	Industrials	MOO	91.10	1263.2	4.11	52.94	15.15	WisdomTree:Ger Hgd Eqty	European Region	DXGE	35.32	32.3	3.20	30.21	8.74
VnEck Vctrs:BDC Income	Financial Services	BIZD	17.14	422.8	8.57	58.21	12.17	WisdomTree:Gl ex-US RE	Intl Real Estate	DRW	26.46	63.6	2.44	17.64	0.37
VnEck Vctrs:Biotech ETF	Health/Biotechnology	BBH	201.78	514.5	15.17	24.09	19.40	WisdomTree:Gl x-US QDG	Intl Multi-Cp Gro Fds	DNL	41.55	389.7	8.15	35.36	15.58
VnEck Vctrs:Brazil Sm Cp	Latin American	BRF	24.72	51.5	25.88	50.44	13.88	WisdomTree:Gbl High Div	Global Equity Income	DEW	48.16	69.3	3.77	31.00	5.75
VnEck Vctrs:CEF Muni Inc	Specialty Fixed Income	XMPT	30.02	208.8	5.93	19.36	10.52	WisdomTree:Grwth Leaders	Global Science/Technology Fds	PLAT	48.73	14.8	9.90	50.21	N/A
VnEck Vctrs:China Gr Ldr	China Region	GLCN	47.37	37.8	5.69	31.69	13.01	WisdomTree:India Earns	India Region	EPI	33.83	852.1	8.29	69.67	11.63
VnEck Vctrs:ChinaAMC ChB	Emerging Markets Local Currency Debt Fds	CBON	24.19	115.4	2.62	12.68	5.08	WisdomTree:India XStow E	India Region	IXSE	32.63	4.9	7.61	53.32	N/A
VnEck Vctrs:ChinaAMC SME	China Region	CNXT	54.38	51.8	21.54	51.02	23.15	WisdomTree:Internatl ESG	Intl Multi-Cp Core Fds	RESD	30.78	7.9	5.65	28.90	11.51
VnEck Vctrs:Egypt Idx	Emerging Markets	EGPT	25.21	19.4	1.79	7.70	-9.50	WisdomTree:Intl Dv ex-Fn	Intl Equity Income Fds	DOO	43.23	151.0	3.05	27.36	5.16
VnEck Vctrs:EM Aggr Bd	Emerging Mkts Hard Currency Debt	EMAG	20.94	15.8	2.70	5.99	5.27	WisdomTree:Intl Equity	Intl Multi-Cp Val Fds	DWM	54.31	623.2	4.55	26.99	4.26
VnEck Vctrs:EM HI Yld Bd	Emerging Mkts Hard Currency Debt	HYEM	23.75	821.1	2.45	12.33	7.27	WisdomTree:Intl Hdg QDG	Intl Equity Income Fds	IHDG	43.98	971.9	7.64	29.09	13.37
VnEck Vctrs:Energy Inc	Energy MLP	EINC	56.07	25.1	16.30	56.60	2.17	WisdomTree:Intl HI Div	Intl Equity Income Fds	DTH	39.54	185.8	2.30	25.89	2.56
VnEck Vctrs:Envrmt Svc	Industrials	EVX	141.22	62.1	6.86	52.27	16.48	WisdomTree:Intl LC Div	Intl Equity Income Fds	DOL	49.28	369.4	5.34	25.19	4.29
VnEck Vctrs:FA HI Yd Bd	High Yield	ANGL	32.84	4629.4	4.45	20.25	10.01	WisdomTree:Intl MC Div	Intl Equity Income Fds	DIM	67.83	151.1	2.62	30.96	4.32
VnEck Vctrs:Gaming	Consumer Services	BJK	53.05	154.7	-0.47	59.51	7.40	WisdomTree:Intl Mltfctr	Intl Multi-Cp Val Fds	DWMF	26.13	39.7	4.54	16.85	N/A
VnEck Vctrs:Gold Miners	Precious Metals Equity	GDX	33.92	16118.6	4.76	-6.86	15.71	WisdomTree:Intl Qual DG	Intl Equity Income Fds	IQDG	39.62	233.3	7.73	34.94	12.26
VnEck Vctrs:Green Bond	Intl Income	GRNB	27.36	88.5	1.90	1.73	3.64	WisdomTree:Intl SC Div	Intl Equity Income Fds	DLS	74.33	1490.9	4.47	37.94	4.35
VnEck Vctrs:HY Muni	High Yield Municipal Debt	HYD	63.44	3589.9	3.46	11.54	4.49	WisdomTree:Intr Rte HHYB	High Yield	HYZD	22.24	163.1	1.86	13.79	2.85
VnEck Vctrs:India Gr Ldr	India Region	GLIN	38.99	73.4	14.12	61.15	-6.47	WisdomTree:IR Hdg US AB	Corporate Debt BBB-Rated	AGZD	47.00	202.0	0.19	2.06	1.97
VnEck Vctrs:Indonesia Ix	Emerging Markets	IDX	18.08	33.4	-5.45	10.21	-2.70	WisdomTree:Jpn Hdgd Eq	Japanese	DXJ	61.03	1947.0	0.80	32.73	6.30
VnEck Vctrs:Inf Alloc	Real Return	RAAX	25.71	10.9	7.12	40.41	3.09	WisdomTree:Jpn Hgd SC Eq	Japanese	DXJS	43.57	30.6	-1.60	21.33	1.98
VnEck Vctrs:Intl Muni	Intern. Municipal Debt	ITM	51.76	1823.2	1.52	3.55	5.43	WisdomTree:Jpn SC Div	Intl Equity Income Fds	DFJ	73.82	209.1	-2.02	18.21	0.73
VnEck Vctrs:Intl HIY Bd	Global High Yield	IHY	25.69	106.5	2.03	13.60	6.83	WisdomTree:Mgd Futs Str	Alternative Managed Futures Fds	WTMF	41.29	134.5	5.96	18.45	3.11
VnEck Vctrs:Inv Grd FR	Short Inv. Grade Debt	FLTR	25.37	608.6	0.36	2.22	2.37	WisdomTree:Mrtg+ Bd	U.S. Mortgage	MTGP	50.86	35.6	0.73	1.62	N/A
VnEck Vctrs:Israel	Intl Sm/Md-Cp Gro Fds	ISRA	47.74	81.7	7.98	45.35	16.06	WisdomTree:US Corp Bd	Corporate Debt BBB-Rated	WFIG	54.48	48.0	4.51	3.10	7.64
VnEck Vctrs:JPM EM LC Bd	Emerging Markets Local Currency Debt Fds	EMLC	31.42	3542.8	3.49	6.80	3.00	WisdomTree:US Div x-Finl	Equity Income	DTN	97.20	577.2	4.07	36.07	7.60
VnEck Vctrs:Jr Gl Mnr	Precious Metals Equity	GDXJ	46.60	6157.5	4.07	-4.39	13.50	WisdomTree:US Effct Cr	Mixed-Asset Trgt All Agg Gr Fds	NTSX	40.57	499.2	9.30	34.12	N/A
VnEck Vctrs:Lng/Flt Trnd	Large-Cap Core	LFEQ	39.80	30.2	8.24	40.15	16.09	WisdomTree:US ESG	Multi-Cap Core	RESP	46.75	93.6	7.41	41.19	16.28
VnEck Vctrs:Long Muni	General & Insured Municipal Debt	MLN	21.88	230.0	2.79	5.88	6.23	WisdomTree:US High Div	Equity Income	DHS	78.18	808.5	3.32	30.87	7.91
VnEck Vctrs:Low Carbon E	Alternative Energy	SMOG	161.02	290.1	2.66	97.24	40.79	WisdomTree:US HY Corp Bd	High Yield	WFHY	52.79	167.3	2.67	13.84	7.34
VnEck Vctrs:MA BBB Cp Bd	Corporate Debt BBB-Rated	MBBB	25.19	9.9	3.44	N/A	N/A	WisdomTree:US Lgcp	Large-Cap Core	EPS	46.18	573.6	7.12	41.63	17.01
VnEck Vctrs:MA IG Cp Bd	Corporate Debt BBB-Rated	MIG	25.04	14.8	3.31	N/A	N/A	WisdomTree:US LgCp Div	Large-Cap Value	DLN	120.29	2955.0	5.60	32.62	13.33
VnEck Vctrs:MS Drbl Div	Equity Income	DURA	30.91	48.2	3.22	24.51	N/A	WisdomTree:US MdCp Div	Small-Cap Core	DON	41.93	3096.2	4.42	51.44	8.29
VnEck Vctrs:MS Gl W Moat	Global Large-Cap Growth Fds	GOAT	39.09	17.6	6.48	34.11	N/A	WisdomTree:US MidCp	Small-Cap Core	EZM	52.37	763.3	3.25	62.83	11.03
VnEck Vctrs:MS Intl Moat	Intl Multi-Cp Core Fds	MOTI	35.72	70.9	0.31	28.92	6.48	WisdomTree:US Mltifctor	Multi-Cap Core	USMF	39.29	136.7	4.17	33.29	12.55
VnEck Vctrs:MS Wide Moat	Multi-Cap Core	MOAT	74.05	5947.0	7.04	43.74	21.19	WisdomTree:US Qual DG	Equity Income	DGRW	59.65	5886.9	4.94	33.76	15.98
VnEck Vctrs:Mtg REIT Inc	Real Estate	MORT	19.83	315.0	6.53	60.78	2.67	WisdomTree:US Qual SY	Multi-Cap Value	QSY	59.72	66.9	6.71	54.58	15.43
VnEck Vctrs:Muni Alloc	High Yield Municipal Debt	MAAX	25.20	3.8	2.61	7.07	N/A	WisdomTree:US SC Qual DG	Equity Income	DGRS	46.42	203.5	1.51	58.33	10.98
VnEck Vctrs:Ntrl Res	Global Natural Resources	HAP	46.15	78.2	3.55	55.59	10.52	WisdomTree:US SmCp	Small-Cap Core	EES	49.34	641.9	4.73	76.01	10.09
VnEck Vctrs:Oil Refiners	Global Natural Resources	CRAK	29.50	21.7	8.36	38.53	-0.21	WisdomTree:US SmCp Div	Small-Cap Value	DES	31.90	1920.7	3.17	54.63	5.52
VnEck Vctrs:Oil Services	Natural Resources	OIH	219.07	2191.2	14.61	82.08	-23.92	WisdomTree:US ST Corp Bd	Short-Intmtd Inv. Grade Debt	SFIG	51.48	31.0	0.67	1.90	4.02
VnEck Vctrs:Pharma ETF	Global Health/Biotechnology Fds	PPH	73.00	237.3	6.41	19.32	9.30	WisdomTree:US ST HYCB	Short High Yield	SFHY	49.95	19.9	1.84	11.36	5.03
VnEck Vctrs:Pref Secx Fnl	Flexible Income	PFXF	21.32	961.2	3.74	23.62	8.71	WisdomTree:US Tot Div	Equity Income	DTD	118.43	937.3	5.44	34.64	12.24
VnEck Vctrs:Rare E/SM	Basic Materials	REMX	85.45	734.0	14.05	151.41	12.06	WisdomTree:YE US ST AB	Short-Intmtd Inv. Grade Debt	SHAG	51.07	179.2	0.41	0.81	3.93
VnEck Vctrs:Retail ETF	Consumer Services	RTH	175.56	217.2	6.39	33.37	21.65	WisdomTree:Yld Enh US AB	Corporate Debt BBB-Rated	AGGY	52.24	1072.3	2.43	-0.08	5.65
VnEck Vctrs:Russia	Emerging Markets	RSX	29.02	1881.8	12.73	44.13	16.79	Xtrackers BBG US Iv Grd	Corporate Debt BBB-Rated	ESCR	22.24	7.			



Closed-End Funds

Data provided by 

FUND NAME (SYMBOL)	NAV (\$/SHR) 6/30/21	MARKET PRICE 6/30/21	PREM/ DISC 6/30/21	QTR	MARKET RETURNS THROUGH 6/30 (Annualized)			10 YRS	1-YR- NAV % RETURN
					1 YR	3 YRS	5 YRS		
Abdrn AP IncFd (FAX)(x)	4.66	4.43	-4.9	10.4	25.8	9.9	6.3	2.7	9.6
AbdrnAusEq (IAF)	6.21	6.46	4.0	13.3	59.9	13.1	14.6	4.8	33.4
Aberdeen Emg Mkts Eq Inc (AEF)(x)	10.09	9.05	-10.3	6.5	55.5	13.0	12.0	2.1	46.6
Aberdeen Gbl Dyn Div (AGD)	13.03	12.00	-7.9	9.5	44.8	14.2	16.2	7.1	36.9
Aberdeen Gbl Prem Prop (AWP)	6.72	6.36	-5.4	8.9	49.3	9.7	13.4	8.5	33.3
Aberdeen Global Income (FCO)(x)	6.66	9.08	36.3	12.5	66.3	17.6	12.6	5.8	15.6
Aberdeen Inc Credit Str (ACP)	11.14	11.12	-0.2	-1.3	39.5	5.3	10.7	5.2	26.6
Aberdeen Japan Equity (JEQ)	10.20	8.81	-13.6	-2.3	18.8	5.8	9.4	8.0	16.6
Aberdeen Std Gl Infra I (ASGI)	23.06	21.42	-7.1	8.8	☆	☆	☆	☆	☆
Aberdeen Tot Dyn Div (AOD)	11.09	10.17	-8.3	8.6	42.8	14.2	16.1	7.8	34.0
Adams Diversified Equity (ADX)	22.96	19.77	-13.9	8.6	40.8	19.6	19.7	14.8	38.6
Adams Natural Resources (PEO)	18.51	16.20	-12.5	10.8	51.6	-1.0	1.8	0.6	50.1
AdvntCnvrbl&IncFd (AVK)	20.53	19.27	-6.1	11.1	60.9	18.8	16.8	8.8	49.3
AllianceBernGHIInc (AWF)	13.08	12.51	-4.4	7.3	32.8	10.2	6.4	6.2	18.5
AlilBerNatMunInc (AFB)	15.62	15.22	-2.6	8.1	19.3	11.2	4.7	6.8	9.3
Angel Oak Dymnc FS I Trm (DYFN)	21.22	20.21	-4.8	9.2	N/A	☆	☆	☆	13.1
Angel Oak FS Inc Trm (FINS)	19.04	17.98	-5.6	5.1	14.5	☆	☆	☆	10.8
Apollo Senior Floating (AFT)	16.64	15.78	-5.2	7.9	36.0	6.9	7.7	5.7	19.9
Apollo Tactical Income (AIF)	16.72	15.65	-6.4	6.8	35.2	8.5	10.4	☆	22.3
Ares Dynamic Crdt Alloc (ARDC)	16.66	16.17	-2.9	9.6	47.3	9.4	12.4	☆	25.8
ASA Gold & Prec Met Ltd (ASA)(v)	25.30	21.57	-14.7	8.1	23.2	28.5	8.1	-2.2	18.2
Bancroft Fund Ltd (BCV)	32.90	32.02	-2.7	9.7	49.7	25.6	21.0	13.4	36.3
Barings Corporate Inv (MCI)(x)	N/A	15.20	N/A	9.1	19.7	7.6	3.8	7.6	N/A
Barings Gbl SD HY Bd (BGH)	17.95	17.08	-4.8	8.3	48.1	6.8	9.1	☆	38.0
Barings Part Inv (MPV)(x)	N/A	13.72	N/A	6.2	13.4	4.7	5.6	7.1	N/A
BlackRock 2022 Gl Inc Op (BGIO)	9.23	9.28	0.5	2.9	18.9	8.3	☆	☆	15.5
BlackRock CA Mun (BFZ)	16.17	14.99	-7.3	5.3	17.8	9.3	2.2	6.8	8.2
BlackRock Capital Alloc (BCAT)	21.81	21.88	0.3	8.2	☆	☆	☆	☆	☆
BlRck Core Bond (BHK)	16.16	16.52	2.2	6.7	13.5	15.3	9.5	9.4	7.3
BR Corporate HY (HYT)	12.29	12.32	0.2	7.0	31.5	15.0	12.3	9.3	23.7
BR Credit Alloc Inc (BTZ)	15.67	15.59	-0.5	8.0	26.6	16.7	10.9	9.7	15.1
BR Debt Strategy (DSU)(x)	11.72	11.45	-2.3	5.8	32.3	9.0	9.5	6.8	15.8
BR Enh C&I (CII)	21.44	20.59	-4.0	8.0	51.2	15.3	16.3	12.0	41.1
BR Enhcd Govt (EGF)	12.98	12.94	-0.3	2.4	3.1	3.8	2.6	2.6	-0.3
BlackRock Energy & Res (BGR)	10.19	9.81	-3.7	11.8	44.9	-6.8	-0.2	-2.1	34.1
BlackRock Eq Enh Div (BDJ)	10.44	10.13	-3.0	8.7	48.2	11.4	12.9	9.9	37.0
BlackRock Enh Gbl Div (BOE)	13.28	12.55	-5.5	10.9	42.9	12.0	11.2	6.4	32.2
BlackRock Enh Intl Div (BGY)	6.84	6.55	-4.2	9.6	36.6	12.6	10.6	4.5	24.1
BR F/R Inc Str (FRA)	14.01	13.25	-5.4	3.5	27.2	5.6	6.8	5.1	15.0
BlackRock Floating Rt Inc (BGT)	13.60	12.86	-5.4	4.4	25.7	6.6	6.3	4.7	15.0
BlackRock Hlth Sci Tr II (BMEZ)	30.43	28.92	-5.0	11.7	45.7	☆	☆	☆	35.9
BlackRock Hlth Sciences (BME)	47.73	48.50	1.6	6.2	25.5	14.6	13.8	15.0	23.0
BlckRk Income (BKT)(x)	5.99	6.34	5.8	5.5	9.9	10.1	5.4	5.3	1.3
BlackRock Innov and Grow (BIGZ)	19.77	20.31	2.7	0.6	☆	☆	☆	☆	☆
BlckRk Inv Q Mun (BKN)(x)	16.77	18.45	10.0	6.1	25.4	14.8	6.3	9.1	9.5
BlckRk L-T Muni Adv (BTA)	13.59	13.61	0.1	8.7	20.5	12.0	6.8	8.8	16.2
BlackRock Ltd Dur Inc (BLW)	17.14	17.02	-0.7	3.4	31.7	12.4	10.1	7.4	17.5
BlackRock Mlt-Sctr Inc (BIT)	18.53	18.66	0.7	5.7	41.3	12.5	12.4	☆	26.4
BR Mu InDur (MUI)	16.17	15.64	-3.3	5.1	18.4	10.3	5.1	6.7	8.3
BlackRock Muni 2030 Tgt (BTT)	27.08	26.23	-3.1	4.0	13.7	10.2	5.3	☆	8.6
BlackRock Muni (BFK)	14.92	15.44	3.5	4.2	22.1	11.6	4.9	7.9	11.3
BlackRock Muni II (BLE)	15.27	15.75	3.1	4.5	12.5	8.6	4.4	7.7	10.3
BlckRk Muni Inc Qly (BYM)	16.00	15.68	-2.0	4.9	19.7	11.4	4.1	7.2	9.4
BR MuniAssets Fd (MUA)	15.08	16.86	11.8	11.8	27.0	13.6	6.5	9.3	14.6
BR MH CA Qly Fd Inc (MUC)(x)	16.04	15.93	-0.7	7.0	17.8	11.1	4.2	7.2	7.4
BR MuniHoldings Qly (MFL)(x)	15.41	14.77	-4.2	4.4	19.0	9.3	3.3	6.8	10.4
BR MH NJ Qly (MUJ)(x)	16.18	15.95	-1.4	8.7	25.3	11.8	4.9	7.3	10.1
BR MH NY Qly (MHN)(x)	15.29	14.75	-3.5	5.9	16.3	10.5	3.8	6.1	7.8
BR MH Qly 2 (MUE)	14.39	14.01	-2.6	5.7	18.4	9.6	3.9	6.2	9.2
BR MuniHoldings (MHD)(x)	17.49	16.78	-4.1	6.0	17.7	7.6	2.8	7.1	10.5
BR MuniVest Fd (MVF)(x)	10.08	9.62	-4.6	4.5	19.7	8.3	2.4	6.3	11.8
BR MuniVest 2 (MVT)(x)	15.80	15.71	-0.6	6.2	21.4	9.3	2.4	7.0	11.4
BR MuniYld Fd (MYD)(x)	15.48	15.10	-2.5	6.4	16.5	9.5	4.0	7.3	11.5
BR MuniYld CA (MYC)(x)	16.53	15.39	-6.9	5.3	14.5	9.7	2.7	6.9	8.3
BR MuniYld CA Qly (MCA)(x)	16.34	15.75	-3.6	8.0	18.5	10.5	3.7	7.2	8.8
BR MuniYld MI Qly (MIY)(x)	15.93	15.41	-3.3	3.7	18.9	10.4	4.9	7.2	6.9
BR MuniYld NJ (MIJ)(x)	16.26	15.89	-2.3	10.8	22.9	10.4	3.8	7.4	10.2
BR MuniYld NY Qly (MYN)(x)	14.64	14.06	-4.0	5.7	17.3	10.0	4.2	6.5	7.3
BR MuniYld PA Qly (MPA)(x)	16.46	15.76	-4.3	8.1	21.5	10.3	4.5	6.9	9.6
BR MuniYld Qlty (MQY)(x)	16.68	16.75	0.4	6.9	16.7	11.4	5.1	8.1	9.6
BR MuniYld Qlty 2 (MQT)(x)	14.68	14.49	-1.3	5.6	18.8	11.1	5.0	8.0	9.4
BR MuniYld Qly 3 (MYI)(x)	15.51	14.85	-4.3	5.3	19.0	10.4	3.9	7.5	11.1
BlackRock NY Mun (BNY)	15.21	15.10	-0.7	-0.9	17.5	10.3	2.6	6.1	8.0
BlackRock Res & Comm (BCX)	9.90	9.42	-4.8	7.5	63.7	8.3	12.0	1.4	43.6
BlackRock Sci&Tech Tr II (BSTZ)	42.97	41.71	-2.9	18.5	93.1	☆	☆	☆	73.7
BlackRock Sci&Tech Trust (BST)	55.94	59.59	6.5	11.6	65.4	30.3	38.3	☆	53.5
BlackRock Tax Muni Bd (BBN)	25.47	25.78	1.2	6.1	9.4	11.7	7.7	10.3	9.7
BlackRock Utl Inf & Pwr (BUI)	24.87	25.75	3.5	3.9	29.0	16.5	12.4	☆	32.3
BlackRock VA Mun (BHV)	15.69	17.90	14.1	10.4	21.0	6.3	3.1	4.9	7.1
Blackstone Lng-Sh Cr Inc (BGX)	15.53	15.12	-2.6	8.7	35.7	7.2	10.7	5.8	22.5
Blackstone Sr Fl Rt Tm (BSL)	16.52	16.35	-1.0	6.5	36.0	4.9	8.4	5.0	21.4
Blackstone Strat Cr (BGB)	14.72	13.93	-5.4	6.2	31.6	5.3	8.7	☆	20.9
BNY Mellon Alct GCI 2024 (DCF)	9.47	9.60	1.4	4.0	34.4	9.3	☆	☆	23.9
BNY Mellon Hi Yield Str (DHF)(x)	3.35	3.65	9.0	20.6	55.7	14.9	11.5	7.3	23.1
BNY Mellon Muni Bd Infra (DMB)	14.81	14.69	-0.8	5.3	17.4	10.7	5.6	☆	10.9
BNY Mellon Muni Income (DMF)	9.49	9.31	-1.9	7.7	17.4	9.8	3.7	6.5	11.2
BNY Mellon Str Muni Bond (DSM)	8.50	8.23	-3.2	6.3	19.1	8.2	3.5	6.5	11.4
BNY Mellon Strat Muni (LEO)	8.89	8.97	0.9	6.3	21.5	11.0	4.4	7.3	13.2
Boulder Growth & Income (BIF)	15.80	13.54	-14.3	8.5	49.2	13.6	15.0	12.0	43.3
BrndywnGLB Gbl Inc Oppts (BWG)	13.77	12.61	-8.4	6.6	17.6	11.1	7.2	☆	8.6
Brookfield Real Asst Inc (RA)	20.42	21.90	7.2	8.9	49.7	11.5	☆	☆	22.3
CalamosConvHi (CHY)	16.03	16.32	1.8	11.6	55.8	18.9	20.0	12.2	41.7
CalamosConvOp (CHI)	15.19	15.17	-0.1	8.8	54.3	19.1	20.1	11.7	41.7
Calmos Dyn Conv and Inc (CCD)	30.86	31.17	1.0	-0.6	59.8	24.3	22.8	☆	46.1
Calamos GloDynInc (CHW)	9.97	10.96	9.9	9.5	64.4	18.5	21.2	12.9	44.1
CalamosGlbTotRet (CGO)	15.29	16.20	6.0	11.0	55.8	15.5	19.5	10.4	49.4
Calamos L/S Eqty and DI (CPZ)	22.09	20.78	-5.9	4.9	45.6	☆	☆	☆	31.2
CalamosStratTot (CSQ)	17.77	18.19	2.4	7.5	57.9	22.3	22.8	16.1	50.9
Cdn Genl Inv (CGI)(y)	56.71	38.65	-31.8	8.0	53.1	19.3	21.8	13.6	52.6
CBRE ClrmGblRIEst (IGR)	9.43	8.81	-6.6	14.9	61.0	14.8	10.2	8.5	43.5
Central and Eastern Euro (CEE)(x)	31.81	28.06	-11.8	16.5	39.5	11.4	12.7	0.1	31.6
Central Secs (CET)(x)	50.17	42.19	-15.9	11.8	54.5	20.9	22.2	13.4	48.8
China (CHN)	33.63	30.50	-9.3	4.2	48.1	20.3	21.7	9.6	36.0
ClearBridge MLP & Midstm (CEM)	34.21	29.24	-14.5	27.3	102.0	-17.5	-9.7	-4.8	87.0
CloughGlobDivandInc (GLV)	11.15	10.88	-2.4	-4.4	42.0	9.4	11.4	7.7	22.6
CloughGlobalEquity (GLQ)	15.46	14.76	-4.5	-0.2	54.3	15.0	20.2	11.4	36.1
CloughGlobalOpprty (GLO)	12.70	12.10	-4.7	1.4	54.7	17.6	18.9	10.5	36.5
Cntr Cst Brkfld MLP&EI (CEN)	17.07	13.35	-21.8	23.9	56.7	-37.5	-25.2	☆	54.4
CohenStrsCEOppFd (FOF)	14.17	14.53	2.5	10.4	48.5	13.5	13.9	9.6	39.1
ChnStrInfr (UTF)	26.66	28.69	7.6	4.5	40.3	17.2	15.4	13.7	26.9
CohenStrsLtdDurPref&Inc (LDP)	26.28	27.39	4.2	6.6	30.3	10.3	10.4	☆	21.7
Cohen&SteersQualInc (RQI)	15.93	15.71	-1.4	14.7	55.1	18.0	11.0	13.1	44.2
CohenStrsSelPref&Income (PSF)	27.16	30.65	12.8	12.6	33.7	13.0	11.4	11.6	22.0
CohenStrsTaxAvPreSecs&I (PTA)	26.16	25.28	-3.4	3.3	☆	☆	☆	☆	☆
Cohen&SteersTotRet (RFI)(x)	14.99	16.29	8.7	13.2	42.9	17.7	11.2	10.7	32.4
CohenStrsREITPrefInc (RNP)	26.83	27.22	1.5	13.2	52.2	20.1	13.8	13.4	34.7
Columbia Sel Prm Tech Gr (STK)	33.72	35.51	5.3	15.4	73.1	29.8	28.9	18.5	72.1
Cornerstone Str Val (CLM)	10.36	11.61	12.1	-11.0	37.9	16.5	16.0	10.2	33.4
Cornerstone Total Return (CRF)	9.95	11.35	14.1	-11.5	37.2	15.8	15.7	10.7	33.9
CrSuisHighYld (DHY)	2.59	2.51	-3.1	6.1	36.7	7.5	10.8	7.9	23.9
CSAM Income Fd (CIK)	3.51	3.52	0.3	6.2	41.5	13.2	13.0	7.9	23.5
CushingMLPTotRet (SRV)	39.22	29.51	-24.8	20.1	73.0	-5.9	-0.8	-8.5	70.4
Cushing NextGen Inf Inc (SZC)	57.40	48.36	-15.7	21.5	69.5	-2.8	4.7	☆	49.1
Delaware Enh Gl Div & In (DEX)	11.28	10.72	-5.0	11.2	42.2	8.3	11.3	6.7	27.5
Del CO Muni Inc (VCF)(x)</									



Closed-End Funds

Data provided by 

FUND NAME (SYMBOL)	NAV (\$/SHR)	MARKET PRICE	PREM/ DISC	QTR	MARKET RETURNS THROUGH 6/30				1-YR- NAV % RETURN
	6/30/21	6/30/21	6/30/21		1 YR	3 YRS (Annualized)	5 YRS	10 YRS	
EVMuniInc2028 (ETX)	21.79	23.28	6.8	7.5	18.6	10.0	6.2	☆	6.7
EVMuniBd (EIM)	14.22	13.68	-3.8	4.0	12.5	9.8	4.0	6.7	5.9
EVMunIncM (EVN)	14.41	14.03	-2.6	2.9	17.3	10.8	4.0	8.0	9.2
EVNatMuniOpp (EOT)	22.25	22.54	1.3	1.1	19.0	8.1	4.6	6.7	10.1
Eaton Vance NY Muni Bd (ENX)	13.56	12.85	-5.2	6.4	14.7	8.9	2.2	5.2	6.3
EVNYMuniIncM (EVY)	15.17	14.97	-1.3	4.6	23.3	11.6	4.6	7.2	7.1
EVRSkMnDvsEqInc (ETJ)	10.41	11.52	10.7	9.3	31.9	17.8	14.2	9.8	19.2
EV SenFIRTr (EFR)	14.36	14.15	-1.5	4.2	33.0	6.9	8.6	5.7	16.8
EVSnrIncM (EVF)(x)	6.90	6.80	-1.4	4.1	36.1	9.1	9.1	6.0	18.3
EtnVncStDivInc (EVG)	13.67	13.27	-2.9	2.9	26.0	8.0	6.9	4.4	12.1
ETnVncTxMgdBuyWrtInc (ETB)	15.85	16.78	5.9	8.8	31.6	11.0	9.7	11.3	30.3
EtnVncTxMgdBuyWrtOpp (ETV)	15.61	16.28	4.3	7.4	26.5	11.9	12.0	12.8	30.4
EvTxMnDvsEqInc (ETY)	13.81	14.07	1.9	12.3	41.8	14.7	16.0	12.7	31.2
EVTxAdvDivIncM (EVT)	27.83	27.64	-0.7	6.9	54.9	15.0	15.3	13.3	46.7
EV TxAdvGlbDivInc (ETG)	21.91	21.00	-4.2	11.7	57.8	15.9	16.4	11.7	49.2
EtnVncTxAdvOpp (ETO)	30.13	29.29	-2.8	13.2	51.3	16.3	16.5	12.9	47.4
Eaton Vance Tx-Mg B-WS (EXD)	11.52	11.53	0.1	9.3	40.0	17.1	8.0	5.4	30.3
EtnVncTxMgdGlbB (ETW)	10.86	10.89	0.3	7.7	37.8	7.0	11.2	9.4	28.0
EVTxMnGblDvEqInc (EXG)	10.21	10.20	-0.1	11.8	50.6	13.2	14.2	10.6	38.8
Ecofin S&S Impact Term (TEAF)	16.86	14.82	-12.1	4.9	42.3	☆	☆	☆	21.1
Ellsworth G&I Fund Ltd (ECF)	15.05	14.72	-2.2	9.9	41.7	25.3	21.1	13.5	36.7
Equus II (EQS)(x)	N/A	1.95	N/A	0.0	66.7	-6.2	1.8	-2.1	N/A
European Equity Fund Inc (EEA)(x)	12.96	11.38	-12.2	7.1	38.1	9.8	11.0	5.2	31.6
FedHrmsPremMul (FMN)	15.89	15.65	-1.5	8.9	23.9	10.6	3.8	7.3	9.9
Fiduciary/Clay Enrgy Inf (FMO)	13.18	12.62	-4.2	30.7	52.1	-32.1	-19.4	-10.6	24.6
First Trust Energy Inc G (FEN)	14.78	14.50	-1.9	10.7	49.0	-3.7	-0.7	1.9	26.5
First Tr Enhanced Eq (FFA)	20.41	20.32	-0.4	10.4	49.6	17.5	17.6	13.1	41.4
First Tr Hi Inc Lng/Shrt (FSD)	16.63	15.75	-5.3	6.4	30.0	11.9	10.4	6.9	19.3
First Tr Specialty Fn (FGB)	4.27	4.04	-5.4	3.3	36.4	-2.0	2.6	4.1	68.0
FT/Sr Fltg Rte Inc 2 (FCT)	12.66	12.70	0.3	6.1	29.9	8.4	7.4	5.9	13.4
FirstTrAbEmergOp (FEO)	15.75	15.10	-4.1	6.5	41.2	15.2	11.1	5.9	26.4
First Tr/Ab Gbl Inc (FAM)	10.57	10.24	-3.1	4.7	13.5	10.3	6.6	3.8	5.7
FirstTr Dyn Euro Eq Inc (FDEU)	14.86	13.41	-9.8	7.0	38.2	2.7	5.8	☆	32.3
FirstTrEnergyInfra (FIF)	15.14	13.64	-9.9	11.8	46.0	1.9	2.9	☆	35.5
First Trust HY Opp:2027 (FTHY)	21.19	20.05	-5.4	2.8	5.2	☆	☆	☆	12.1
FirstTrIntDurPref&Inc (FPF)	25.06	25.11	0.2	6.5	26.1	13.5	9.4	☆	25.1
FirstTrMLPEner&Inc (FEI)	8.49	7.91	-6.8	16.8	56.2	-5.6	-3.2	☆	35.4
First Trust Mtge Inc (FMY)	14.17	13.80	-2.6	4.2	5.5	6.4	4.6	2.6	2.0
First Trust NewOpsMLP&E (FPL)	6.52	5.91	-9.4	13.1	52.1	-7.8	-6.6	☆	37.2
FT/Sr Fltg Rte 2022 TgTr (FIV)	9.68	9.52	-1.7	1.5	17.6	4.6	☆	☆	11.8
Firsthand Technology Val (SVVC)	N/A	5.70	N/A	6.4	39.4	-26.0	-5.1	-6.7	N/A
FirstPfd and Inc (PFD)(x)	15.07	16.70	10.8	-4.1	23.5	15.1	8.8	10.6	24.5
FFlirtyPfdandIncOpp (PFO)(x)	12.46	13.35	7.1	3.1	28.4	15.2	8.8	10.4	23.8
Flrty&CrmeDnypfd&Inc (DFP)	27.70	29.28	5.7	-1.0	29.6	16.0	11.9	☆	26.3
Flrty&CrmePfdSec (FFC)	21.41	22.72	6.1	-1.3	21.8	14.4	8.8	11.3	24.9
Flrty&CrmeTotRet (FLC)	22.90	24.41	6.6	1.8	32.3	15.9	10.0	11.0	25.0
Foxby Corp. (FXY)	22.49	14.77	-34.3	13.6	N/A	N/A	N/A	9.9	60.6
Franklin Ltd Dur Income (FTF)	9.31	9.21	-1.1	2.8	20.8	5.2	5.9	4.2	14.1
Franklin Univ (FT)(x)	8.76	8.28	-5.5	12.0	31.3	13.5	9.7	8.9	19.6
Gabelli Conv Sec (GCV)(x)	6.85	6.59	-3.8	10.2	39.4	11.9	19.7	11.3	36.9
GabelliDiv&IncTr (GDV)	28.80	26.31	-8.6	10.8	58.3	12.0	13.4	11.9	49.2
Gabelli Equity Tr (GAB)(h)	6.67	6.90	3.4	3.4	51.5	15.3	16.5	12.6	60.2
Gabelli Gl Sm&Mid Cp Val (GGZ)	17.90	16.00	-10.6	10.7	89.3	19.5	17.6	☆	69.6
Gab Gl Util & Inc (GLU)(h)	21.03	20.90	-0.6	7.7	40.3	11.0	9.2	7.7	39.5
Gabelli Go Anywhere Tr (GGO)	17.42	16.26	-6.7	N/A	70.2	-4.0	☆	☆	64.8
Gabelli Healthcare (GRX)(h)	15.19	13.50	-11.1	9.6	41.4	16.5	10.4	14.2	34.1
Gabelli Multimedia (GGT)(x)	9.31	11.19	20.2	19.9	91.3	19.1	22.5	15.9	68.5
Gab Utility (GUT)	4.30	7.96	85.1	17.7	26.2	25.8	17.1	13.9	26.2
GAMCOGIGold&NatRes (GGN)	4.00	4.00	0.0	17.1	27.5	4.7	3.8	-1.9	9.6
GDL Fund (GDL)	10.74	9.07	-15.5	2.9	16.4	4.6	3.4	3.1	7.2
GeneralAmer (GAM)	50.76	43.42	-14.5	9.0	47.4	16.0	16.4	12.1	40.5
Goldman Sachs MLP&En Ren (GER)	13.65	11.45	-16.1	20.0	62.6	-34.3	-21.7	☆	57.0
Guggenheim Credit Alloc (GGM)	19.17	21.87	14.1	7.2	39.1	12.4	12.9	☆	26.7
GuggenhEnHq (GPM)	8.69	8.61	-0.9	21.1	70.3	11.9	14.7	10.6	54.3
Guggenheim Strat Opps (GOF)	17.16	21.68	26.3	6.7	46.3	13.1	17.1	12.8	26.4
Guggenheim Tx MuB&InvGD (GBAB)	23.26	24.68	6.1	7.2	13.4	11.8	8.2	10.0	10.6
Herzfeld Caribb (CUBA)	7.06	6.27	-11.2	6.6	74.6	5.5	5.6	4.0	52.4
HiIncBd (PCF)	N/A	9.73	N/A	14.2	42.7	10.0	12.0	6.9	N/A
Highland Global Alloc (HGLB)	11.79	9.06	-23.2	20.4	61.0	☆	☆	☆	31.2
Highland Income (HFRO)	13.76	10.91	-20.7	0.4	49.2	-3.7	☆	☆	17.9
India Fund (IFN)	23.70	21.96	-7.3	5.1	57.6	8.7	10.6	6.6	46.5
Insight Select Income (INSI)	21.89	21.66	-1.1	7.0	17.3	10.3	6.9	7.0	8.1
InvAdvMulncTrII (VKI)(x)	12.36	12.21	-1.2	4.3	22.7	10.1	3.7	6.7	10.1
InvescoBond (VBF)	21.08	20.76	-1.5	4.9	11.3	11.3	7.6	7.2	8.5
InvCaValMulncTr (VCV)(x)	13.80	13.91	0.8	9.9	24.5	10.6	3.9	7.4	7.8
InvDYCrOpp (VTA)	12.28	11.86	-3.4	6.4	45.4	9.7	9.9	7.3	25.2
Invesco HI 2023 Tgt Term (IHIT)	9.44	9.75	3.3	7.1	33.3	6.1	☆	☆	32.4
Invesco HI 2024 Tgt Term (IHTA)	9.83	9.81	-0.2	2.7	35.2	8.9	☆	☆	39.7
InvHighIncTrII (VLT)(x)	15.09	14.93	-1.0	9.5	36.4	12.7	10.2	7.5	21.5
Invesco MuniOp (OIA)	7.97	8.31	4.3	6.6	22.0	8.7	5.9	8.7	14.9
InvescoMuOppTr (VMO)(x)	13.85	13.60	-1.8	4.4	20.4	10.5	3.6	6.4	10.2
InvescoMuTr (VKQ)(x)	13.87	13.72	-1.1	5.2	22.5	10.5	4.7	6.6	10.3
InvPAValMulncTr (VPV)(x)	14.47	13.38	-7.5	3.7	18.2	9.1	3.6	6.4	9.9
InvescoQual Inc (IQI)(x)	13.94	13.50	-3.2	5.3	18.9	9.6	4.9	7.1	9.1
InvSnrIncTr (VVR)(x)	4.65	4.46	-4.1	7.8	37.4	8.4	8.0	5.6	20.3
InvTrInvGrMu (VGM)(x)	14.28	14.02	-1.8	5.3	22.3	9.6	4.2	6.5	10.1
InvTrInvGrNYMu (VTN)(x)	14.70	13.89	-5.5	7.1	19.1	7.8	1.5	5.7	9.5
InvescoValMunInc (IIM)(x)	16.93	16.49	-2.6	6.5	19.7	10.5	3.5	7.1	9.3
J Han Finl Opptys (BTO)	36.63	37.54	2.5	-0.9	76.4	7.8	14.7	15.2	86.9
J Han Hdgd Ety & Inc (HEQ)	13.32	13.27	-0.4	12.6	30.2	2.7	8.0	5.5	23.3
J Han Income (JHS)	16.09	15.99	-0.6	3.7	17.1	11.7	7.6	6.7	8.6
J Han Investors (JHI)	18.85	18.84	-0.1	6.9	31.6	14.2	11.4	7.0	24.6
JHanPrefInc (HPI)	20.77	21.60	4.0	6.4	19.2	7.8	7.0	8.8	28.1
JHPrefIncII (HPF)	20.48	21.60	5.5	5.8	29.6	8.7	7.2	8.9	28.4
HnckJPfdInco III (HPS)	18.27	19.21	5.1	7.5	32.4	9.3	7.4	9.3	28.3
J Han Prm (PDT)(x)	14.70	16.94	15.2	15.7	39.1	9.8	9.6	12.2	31.1
JHancockTaxAdvGl Sh Yld (HTY)	6.66	6.99	5.0	11.5	48.6	2.8	2.7	4.3	23.7
JHancockTaxAdvDiv (HTD)	24.52	24.90	1.5	7.8	39.9	10.5	8.3	12.2	29.7
Japan Smaller Cap (JOF)	10.17	9.02	-11.3	-3.0	19.7	1.5	9.7	8.0	13.1
KayneEnrgyInfraInc (KYN)	9.49	8.89	-6.3	24.0	82.4	-12.1	-5.0	-2.3	56.6
KayneNextGen E&I (KMF)	8.98	7.57	-15.7	13.7	75.8	-9.7	-4.5	-3.7	56.7
KKR Income Opportunities (KIO)	16.95	16.68	-1.6	7.5	48.5	10.6	12.5	☆	35.0
Korea (KF)	54.37	46.16	-15.1	6.4	81.0	13.4	13.9	5.1	76.9
LazardGlbTotRetInc (LGI)	21.36	20.80	-2.6	10.0	59.3	16.1	20.3	11.7	41.1
Liberty All-Star Equity (USA)	8.13	9.04	11.2	21.5	75.2	24.5	24.6	15.6	45.2
Liberty All-Star Growth (ASG)	8.62	8.89	3.1	5.4	55.3	22.3	28.6	17.4	46.0
LMP CapInco (SCD)	15.58	14.42	-7.4	15.6	57.8	15.3	12.5	9.9	48.9
MacquarieGlbInfraTR (MGU)	26.79	23.08	-13.8	6.6	37.0	7.4	8.2	8.8	30.8
Macquarie/FirstTr Gl (MFD)	10.38	9.75	-6.1	7.7	34.0	6.5	5.0	4.6	21.1
Madison CovCall & Eq Str (MCN)	7.78	8.09	4.0	9.5	58.9	14.8	12.1	9.9	32.6
MexicoEgandIncMfd (MXE)	14.17	12.03	-15.1	17.9	56.9	5.6	2.3	3.7	61.2
Mexico (MXF)	17.75	15.23	-14.2	7.6	55.3	4.9	2.2	1.0	54.9
MFS Charter (MCR)(x)	8.67	8.74	0.8	4.4	19.4	12.6	9.8	7.7	9.3
MFS Govt Mkts (MGF)	4.49	4.45	-0.9	3.1	4.3	7.5	3.8	3.5	-0.4
MFS HgIncMuniTr (CXE)	5.46	5.28	-3.3	4.8	19.1	7.3	4.7	7.2	13.6
MFS HgYldMuniTr (CMU)	4.93	4.75	-3.7	7.7	22.6	7.0	4.7	7.1	13.7
MFS Intmdt (MIN)	3.77	3.74	-0.8	2.8	10.4	8.3	4.9	3.9	1.9
MFS IntmdHglnc (CIF)(x)	2.45	3.35	36.7	35.6	71.5	21.4	17.4	11.1	16.1
MFS Inv Gr (CXH)	10.99	10.28	-6.5	6.0	14.4	8.7	4.3	6.5	9.4
MFS Multimkt (MMT)(x)	6.29	6.25	-0.6	-1.6	21.7	12.7	9.8	7.8	12.4
MFS Muni Inco (MFM)	7.55	7.14	-5.4	5.9	19.9	7.9	4.0	6.7	12.5
MFS Special Value (MFV)	5.53	6.84	23.7	14.2	40.4	17.8	15.7	9.2	20.0
Miller/Howard High Inc E (HIE)	11.10	10.48	-5.6	10.7	83.7	6.4	8.7	☆	61.4
MS ChinaShrFd (CAF)(J)	25.49	22.87	-10.3	1.4	29.4	7.7	12.1	9.2	16.4
MS EmMktDomDebt (									



Closed-End Funds

Data provided by 

FUND NAME (SYMBOL)	NAV (\$/SHR) 6/30/21	MARKET PRICE 6/30/21	PREM/ DISC 6/30/21	QTR	MARKET RETURNS THROUGH 6/30 (Annualized)			10 YRS	1-YR- NAV % RETURN
					1 YR	3 YRS	5 YRS		
NuvFloatRtelIncOppty (JRO)	10.37	9.76	-5.9	4.2	33.1	5.3	6.5	5.4	21.0
NuvGA Qual Muni Inc (NKG)	14.42	13.99	-3.0	8.6	19.4	11.4	3.2	4.8	6.3
Nuveen Global High Inc (JGH)	17.14	16.21	-5.4	7.1	32.0	10.2	11.4	☆	21.2
Nuveen Int Dur Mun Term (NID)	14.92	14.98	0.4	5.9	17.8	10.6	5.5	☆	10.8
Nuveen Int Dur Qlty Mun (NIQ)	15.01	14.99	-0.1	3.1	9.0	9.3	5.1	☆	6.4
Nuveen MA Qual Muni Inc (NMT)(x)	15.38	15.15	-1.5	6.9	14.5	11.0	3.4	6.0	7.1
Nuveen Minn Qual Mun Inc (NMS)(x)	15.68	16.31	4.0	11.0	19.5	11.5	3.9	6.6	8.0
Nuveen MO Qual Mun Inc (NOM)(x)	14.17	15.48	9.2	4.2	19.3	9.8	2.9	5.4	6.5
Nuveen Mortgage and Inc (JLS)	22.57	20.89	-7.4	1.9	11.7	2.4	6.0	6.7	13.4
Nuveen Mu Crdt Opps (NMCO)	15.73	15.43	-1.9	11.4	37.2	☆	☆	☆	28.7
Nuveen Multi-Market Inc (JMM)(x)	7.83	7.46	-4.7	4.0	13.2	7.2	5.3	5.3	9.2
Nuv Muni Credit Income (NZF)	17.33	17.21	-0.7	7.8	22.5	11.9	7.3	8.2	13.5
NuvMuniHilncOpp (NMZ)	14.82	15.39	3.8	8.1	23.2	12.6	6.6	9.3	18.1
Nuveen Muni Inc (NMI)	11.48	11.83	3.0	4.4	14.4	5.9	2.1	5.8	7.7
Nuveen Muni Val (NUV)	10.78	11.53	7.0	4.4	17.1	10.4	5.2	6.6	6.6
Nuveen Nasdaq 100 Dyn Ov (QQQX)	28.54	29.38	2.9	8.1	33.9	10.7	18.0	15.4	26.6
NuvNJ Qual Muni Inc (NXJ)	16.78	15.59	-7.1	8.9	23.5	11.5	5.5	7.3	9.6
Nuveen NY AMT/Fr Qual MI (NRK)	15.24	14.19	-6.9	5.0	15.0	9.7	4.5	5.6	8.1
Nuveen NY Val (NNY)	10.30	10.06	-2.3	3.9	7.0	6.6	3.0	4.8	6.0
Nuveen NY Qual Muni Inc (NAN)	15.76	15.06	-4.4	6.8	16.7	10.9	3.9	6.5	8.1
Nuveen NY Sel Tx-Free (NXN)	14.56	14.19	-2.5	-1.4	14.3	6.6	3.2	4.7	5.9
Nuveen OH Qual Muni Inc (NUO)(x)	17.72	16.37	-7.6	5.9	13.4	9.7	3.7	5.7	4.8
Nuveen PA Qual Muni Inc (NOP)(x)	16.16	15.10	-6.6	6.4	16.6	11.2	4.6	6.7	6.9
Nuveen Pref & I 2022 Trm (JPT)	24.94	24.99	0.2	3.5	18.0	7.5	☆	☆	21.4
Nuveen Pref & Inc Opp (JPC)	9.93	9.98	0.5	6.9	30.1	10.3	7.8	9.7	26.5
Nuveen Fd (JPS)	9.91	9.96	0.5	4.1	25.8	11.9	9.2	9.7	21.4
Nuveen Pref & Inc Term (JPI)	25.37	25.50	0.5	3.6	20.3	10.7	8.3	☆	26.4
Nuveen Quality Muni Inc (NAD)	16.49	16.01	-2.9	7.0	19.7	11.5	5.7	7.9	9.8
Nuv Real Est (JRS)	11.65	11.09	-4.8	17.6	61.5	12.5	7.2	8.9	44.8
Nuveen RI Asst Inc & Gro (JRI)	17.10	16.07	-6.0	11.2	49.9	8.6	7.3	☆	34.4
NuvS&P500DynOvFd (SPXX)	17.73	18.11	2.1	11.1	50.3	10.1	13.4	11.1	33.3
Nuveen Sel Mat (NIM)	10.90	10.97	0.6	3.4	10.9	7.4	3.5	4.1	4.9
Nuveen Sel TF (NXP)	16.51	18.29	10.8	6.1	20.6	12.5	7.2	7.1	6.4
Nuveen Sel TF 2 (NXQ)	15.75	16.52	4.9	3.6	13.9	10.2	5.8	6.8	6.1
Nuveen Sel TF 3 (NXR)	16.93	18.69	10.4	12.0	19.1	12.6	7.0	7.4	5.6
Nuveen Senior Income (NSL)(x)	6.15	5.91	-3.9	7.3	35.2	5.9	7.1	4.8	21.3
Nuveen Sht Dur Crdt Opp (JSD)	15.69	14.99	-4.5	8.1	36.3	3.4	6.8	5.1	22.2
NuvSP500BuyIncFd (BXXM)	14.82	14.37	-3.0	8.2	39.7	8.2	9.5	9.5	28.0
Nuveen Taxable Muni Inc (NBB)	22.98	23.40	1.8	5.0	14.7	10.3	6.4	8.7	10.5
Nuveen TxAdvDivGr (JTD)	17.41	16.07	-7.7	8.3	36.5	7.7	11.0	10.5	32.8
NuvTaxAdvTRStrat (JTA)	12.50	11.68	-6.6	10.5	56.7	5.6	9.5	9.1	48.0
Nuveen VA Qlty Mun Inc (NPV)(x)	15.52	16.54	6.6	2.4	20.3	14.4	6.5	5.9	8.6
OFS Credit Company (OCCI)	N/A	N/A	N/A	N/A	N/A	☆	☆	☆	N/A
PCM Fund (PCM)(x)	9.52	11.87	24.7	6.2	39.9	11.9	16.1	11.5	24.9
PGIM Global High Yield (GHY)	16.77	15.94	-4.9	9.1	36.9	14.7	9.9	☆	21.7
PGIM High Yield Bond (ISD)	17.29	16.27	-5.9	6.0	33.9	14.3	9.1	☆	22.8
PGIM Sh Dur Hi Yld Opp (SDHY)	19.97	19.88	-0.5	5.7	☆	☆	☆	☆	☆
PIMCO CA (PCQ)	14.29	19.05	33.3	8.4	25.9	10.6	9.1	11.0	9.6
PIMCOCAMuniII (PCK)	9.19	9.62	4.7	7.3	13.8	10.7	2.9	7.7	10.0
Pimco CA Muni III (PZC)	10.32	11.47	11.1	9.9	19.5	8.7	4.2	9.0	8.8
PIMCO Corp & Inc Oppty (PTY)	14.42	19.79	37.2	11.3	43.2	17.0	20.1	14.0	33.9
PIMCO Corp & Inc Strat (PCN)	14.48	18.70	29.1	10.5	30.4	12.9	15.2	12.4	28.6
PIMCO Dyn Crd & Mrt Inc (PCI)	20.52	22.38	9.1	3.1	35.1	9.6	14.9	☆	25.9
PIMCO Dynamic Income (PDI)	25.23	28.81	14.2	5.1	30.0	8.3	13.4	☆	24.8
PIMCO Dynamic Inc Opp (PDO)	20.50	23.18	13.1	17.5	☆	☆	☆	☆	☆
PIMCO E&T Credit Opps Fd (NRGX)	14.27	12.50	-12.4	22.4	90.4	☆	☆	☆	75.7
PIMGlbStkPI (PGP)	10.44	11.10	6.3	6.5	48.5	2.0	2.4	8.5	53.3
PIMCOHilco (PHK)	5.90	6.84	15.9	4.0	41.7	6.1	7.0	9.6	32.8
PIMCO Income Opportunity (PKO)	23.87	26.65	11.6	3.8	30.5	10.1	14.2	11.3	25.1
PIMCO IncmStrFd (PFL)	10.65	12.75	19.7	8.9	46.0	13.7	15.6	10.8	28.2
PIMCO IncmStrFd II (PFN)	9.41	10.98	16.7	9.6	40.2	12.9	14.8	11.3	25.6
PIMCO MuniInc (PMF)	13.51	14.92	10.4	4.9	16.5	10.2	2.9	8.2	12.0
PIMCOMuniInclI (PML)	12.61	15.08	19.6	2.8	18.8	11.5	8.1	10.6	11.8
Pimco Muni III (PMX)	11.59	13.07	12.8	7.3	19.6	10.4	6.5	9.3	11.7
PIMCO NY (PNF)	12.27	12.97	5.7	9.4	17.8	6.8	3.6	8.4	9.8
PIMCONY MuniII (PNI)	11.77	12.05	2.4	8.0	21.5	9.4	1.7	7.3	10.6
Pimco NY Muni III (PYN)	9.32	10.72	15.0	10.7	19.6	10.9	3.9	8.3	10.3
PIMCO Stratg Inc (RCS)(x)	6.55	7.61	16.2	6.3	31.5	2.8	6.7	8.2	21.3
PionrDivHilnc (HNW)	15.81	15.19	-3.9	6.0	38.2	10.4	8.1	6.3	24.6
PionrFitRate Tr (PHD)	11.76	11.93	1.4	5.8	34.6	9.5	7.9	5.3	20.5
PioneerHilncm (PHT)	9.76	9.71	-0.5	6.0	42.5	10.9	8.1	5.0	27.0
PioneerHilncAdv (MAV)	12.39	12.34	-0.4	5.7	23.6	9.3	2.5	6.2	7.7
PioneerMunHilcm (MHI)	13.29	12.98	-2.3	6.2	20.7	9.7	3.2	5.9	7.6
Principal Real Est Inc (PGZ)	17.25	15.17	-12.1	14.2	37.7	2.8	5.5	☆	27.2
Putnam Mgd Inc (PMM)(x)	8.43	8.77	4.0	8.9	25.5	12.9	7.1	7.7	13.0
Putnam Mas Int (PIM)	4.28	4.19	-2.1	-1.5	10.5	4.0	6.8	3.6	5.9
Putnam Muni Opp (PMO)(x)	14.10	14.14	0.3	6.7	17.1	12.5	6.6	8.3	11.3
Putnam Prem Inc (PPT)	4.75	4.66	-1.9	-2.7	6.2	4.1	7.2	3.4	6.7
ReavesUtilityIncome (UTG)	33.46	34.31	2.5	4.1	21.5	12.8	8.3	10.3	21.3
RENN Fund (RCG)	2.69	2.42	-10.0	-7.9	90.6	16.5	17.1	0.4	59.2
RiverNorth DL Str Oppty (OPP)	15.32	15.58	1.7	6.5	28.7	9.4	☆	☆	17.6
RiverNorth Flex Muni Inc (RFM)	24.73	23.65	-4.4	8.6	29.3	☆	☆	☆	22.5
RiverNorth Flx Mu Inc II (RFMZ)	20.77	20.41	-1.7	3.4	☆	☆	☆	☆	☆
RiverNorth Mgd Dur Mun I (RMM)	20.61	20.28	-1.6	10.6	25.7	☆	☆	☆	20.5
RiverNorth Opportunities (RIV)	17.26	18.36	6.4	8.5	41.2	10.0	13.3	☆	32.6
RiverNorth Opps Muni Inc (RMI)	24.36	23.16	-4.9	6.7	15.9	☆	☆	☆	15.8
RiverNorth Specialty Fin (RSF)	20.06	19.90	-0.8	14.0	49.5	☆	☆	☆	26.8
RMR Mortgage Trust (RMRM)	N/A	11.93	N/A	-0.6	2.3	-8.6	-5.7	2.1	N/A
Royce Global Value Trust (RGT)	16.37	14.98	-8.5	5.4	40.3	15.8	17.2	☆	39.9
Royce Micro-Cap Tr (RMT)(x)	13.87	12.40	-10.6	11.4	83.5	17.9	21.1	14.1	71.1
Royce Value Trust (RVT)(x)	20.98	18.97	-9.6	6.4	61.4	14.8	18.8	11.8	55.0
Saba Capital Income & Op (BRW)(x)	4.94	4.71	-4.7	2.1	19.6	3.0	3.8	3.4	10.4
Salient Midstream & MLP (SMM)	7.93	5.96	-24.8	18.1	52.0	-9.6	-5.0	☆	49.2
Source Capital (SOR)(x)	48.80	45.52	-6.7	5.3	44.6	8.4	7.9	9.3	27.2
Special Opportunities (SPE)(x)	17.25	15.17	-12.1	5.4	47.5	12.4	N/A	9.1	43.8
Sprott Focus Trust (FUND)(x)	9.38	8.51	-9.3	10.4	55.2	11.8	14.1	8.2	44.4
StoneCastle Financial Co (BANX)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	☆	N/A
StoneHarbor EM Tot Inc (EDI)	8.34	9.47	13.5	7.1	39.3	5.0	7.7	☆	22.8
StoneHarbor Emg Mkts Inc (EDF)	7.08	8.54	20.6	4.6	38.6	4.8	7.6	4.1	21.5
Swiss Helvetia (SWZ)	11.05	9.73	-11.9	12.3	32.0	11.7	12.0	7.3	25.7
Taiwan (TWN)	42.16	35.34	-16.2	25.1	88.2	33.7	26.8	12.2	81.1
TCW Strat Income (TSI)	5.94	5.92	-0.3	4.0	11.5	8.6	7.7	8.4	8.6
Tekla Health Inv (HQH)	26.03	25.73	-1.2	9.7	37.3	19.4	13.0	15.4	20.4
Tekla Healthcare Opps (THQ)	23.90	23.10	-3.3	7.9	38.7	19.0	15.1	☆	28.3
Tekla Life Sciences Inv (HQL)	21.67	21.44	-1.1	13.3	35.7	17.8	15.6	17.0	18.1
Tekla World Healthcare (THW)	15.60	16.44	5.4	11.6	26.3	20.2	14.1	☆	21.5
Templeton Dragon (TDF)	26.34	23.73	-9.9	0.8	50.1	21.1	21.0	10.3	36.2
Templeton Em Mkt (EMF)	21.63	19.79	-8.5	3.6	49.9	16.8	17.5	4.6	42.7
Templeton Em Inc (TEI)	8.43	7.97	-5.5	11.2	9.9	-0.4	2.1	1.0	0.4
Templtn Gbl Inc (GIM)	5.83	5.60	-3.9	7.6	9.2	2.5	2.6	0.4	-2.5
Tortoise Energy Ind (NDP)	24.17	20.24	-16.3	17.0	73.7	-35.8	-22.0	☆	55.9
Tortoise Enrgy Infra Crp (TYG)	36.33	28.78	-20.8	19.2	90.7	-29.6	-18.3	-8.6	71.1
Tortoise Midstream Enrgy (NTG)	39.05	29.92	-23.4	17.8	83.8	-38.7	-23.8	-12.6	77.0
Tortoise Pipeline & Enrgy (TTP)	30.13	23.93	-20.6	17.7	77.0	-24.2	-13.8	☆	64.8
Tortoise Pwr & Enrgy Infr (TPZ)	16.05	13.71	-14.6	14.7	60.6	-2.2	0.8	1.7	40.9
Tri-Continental (TY)(x)	37.65	34.09	-9.5	6.8	45.6	16.5	17.5	14.0	39.5
United Corps Ltd (xy) (UNC)	177.74	108.50	-39.0	2.5	18.9	4.0	4.3	10.2	N/A
VAGIAI & Tech Opptys (AIO)	29.51	27.72	-6.1	5.8	55.4	☆	☆	☆	46.1
VAGI Conv & Inc II (NCZ)	5.77	5.35	-7.3	9.8	50.7	7.4	12.3	6.8	48.7
VAGI Conv & Inc (NCV)	6.44	6.14	-4.7	10.9	54.4	7.3	12.2	7.4	48.9
VAGI Con & Inc 2024 (CBH)	10.63	10.44	-1.8	2.1	24.5	10.5	☆	☆	23.3
VAGI Dvs Inc & Conv (ACV)	36.30	34.70	-4.4	12.1	62.9	25.0	25.1	☆	54.1
VAGI Eqty & Conv Inc (NIE)	33.05	30.24	-8.5	9.4	42.2	18.5	18.5	12.8	37.8
Vertical Capital Income (VCIF)	11.85	10.80	-8.9	7.2	22.6	☆	☆	☆	6.7
VDivInt&PremStr (NFJ)	16.55	15.07	-8.9	11.0	44.2	14.3	12.5	7.1	36.2



Closed-End Funds

Data provided by **LIPPER** 

FUND NAME (SYMBOL)	NAV (\$/SHR) 6/30/21	MARKET PRICE 6/30/21	PREM/ DISC 6/30/21	QTR	MARKET RETURNS THROUGH 6/30 1 YR3 YRS5 YRS			10 YRS	1-YR- NAV % RETURN
					1 YR	3 YRS (Annualized)	5 YRS	10 YRS	
ACAP Strategic:W	19.17	N/A	N/A	3.9	12.8	21.0	18.9	☆	0.0

Continuously Offered Closed-End Funds

FUND NAME (SYMBOL)	NAV (\$/SHR) 6/30/21	MARKET PRICE 6/30/21	PREM/ DISC 6/30/21	QTR	NAV RETURNS THROUGH 6/30 1 YR3 YRS5 YRS			10 YRS	12 MONTH YIELD
					1 YR	3 YRS (Annualized)	5 YRS	10 YRS	
AlphCntrc Prime Merid In	9.69	N/A	N/A	2.1	9.2	☆	☆	☆	10.6
Alternative Credit Inc:A	11.04	N/A	N/A	4.1	27.2	7.3	9.7	☆	6.3
Alternative Credit Inc:C	11.16	N/A	N/A	3.8	26.1	6.5	8.8	☆	5.6
Alternative Credit Inc:I	11.06	N/A	N/A	4.2	27.5	7.6	9.9	☆	6.6
Alternative Credit Inc:L	11.03	N/A	N/A	4.0	26.7	7.0	☆	☆	6.1
Alternative Credit Inc:W	11.03	N/A	N/A	4.0	27.1	7.3	9.6	☆	6.3
Alternative Strategies:A	6.61	N/A	N/A	13.0	48.2	4.3	3.9	2.9	5.8
Alternative Strategies:C	6.30	N/A	N/A	12.6	46.8	3.5	3.1	☆	5.8
Alternative Strategies:I	6.66	N/A	N/A	12.9	48.1	2.4	☆	☆	5.8
Am Beacon Apollo TR:T	N/A	N/A	N/A	N/A	N/A	☆	☆	☆	N/A
Am Beacon Apollo TR:Y	N/A	N/A	N/A	N/A	N/A	☆	☆	☆	N/A
Am Beacon SP Enh Inc:T	9.59	N/A	N/A	0.6	11.2	☆	☆	☆	3.8
Am Beacon SP Enh Inc:Y	9.74	N/A	N/A	0.9	13.0	☆	☆	☆	4.1
AMG Pantheon:1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	☆	N/A
Angel Oak Str Crdt:Inst	23.08	N/A	N/A	2.9	18.3	5.0	☆	☆	8.1
Axonic Alternative Inc	22.62	N/A	N/A	2.5	16.4	☆	☆	☆	5.0
BR Credit Strat:A	10.51	N/A	N/A	1.7	14.4	☆	☆	☆	4.8
BR Credit Strat:Inst	10.51	N/A	N/A	1.9	15.4	☆	☆	☆	5.5
BlackRock Mlt-Sctr Oppty	89.34	N/A	N/A	3.3	20.3	5.5	☆	☆	7.2
BlackRock Mlt-Sec Opp II	92.04	N/A	N/A	3.1	21.8	☆	☆	☆	7.2
Blackstone/GSO FR EI D	24.25	N/A	N/A	2.3	17.1	☆	☆	☆	5.3
Blackstone/GSO FR EI I	24.22	N/A	N/A	2.5	17.4	5.7	☆	☆	5.6
Blackstone/GSO FR EI T	24.18	N/A	N/A	2.3	16.9	5.2	☆	☆	5.1
Blackstone/GSO FR EI T-I	24.77	N/A	N/A	2.3	17.2	☆	☆	☆	5.1
Blackstone/GSO FR EI U	25.25	N/A	N/A	2.3	16.9	☆	☆	☆	5.1
Bluerock Total Inc+ RE:A	30.36	N/A	N/A	3.6	8.4	6.0	6.4	☆	5.2
Bluerock Total Inc+ RE:C	28.77	N/A	N/A	3.3	7.6	5.2	5.6	☆	5.2
Bluerock Total Inc+ RE:I	30.98	N/A	N/A	3.6	8.7	6.3	6.7	☆	5.2
Bluerock Total Inc+ RE:L	30.05	N/A	N/A	3.5	8.1	5.8	☆	☆	5.2
Blstn Commnty Dev	9.94	N/A	N/A	0.9	2.1	4.6	3.1	☆	2.9
BNYM Alcntr Glb MS Cr Fd	104.37	N/A	N/A	2.9	23.9	☆	☆	☆	6.7
Broadstone RI Est Acc:I	6.30	N/A	N/A	-1.5	2.5	☆	☆	☆	54.0
Broadstone RI Est Acc:W	6.28	N/A	N/A	-1.6	2.1	☆	☆	☆	54.0
Carlyle Tact Pvt Cred:A	9.00	N/A	N/A	3.1	16.6	2.6	☆	☆	6.3
Carlyle Tact Pvt Cred:I	9.04	N/A	N/A	3.3	17.1	☆	☆	☆	6.8
Carlyle Tact Pvt Cred:L	9.00	N/A	N/A	3.3	16.5	☆	☆	☆	6.4
Carlyle Tact Pvt Cred:M	9.05	N/A	N/A	3.2	16.4	☆	☆	☆	6.1
Carlyle Tact Pvt Cred:N	9.00	N/A	N/A	3.4	17.2	☆	☆	☆	6.8
Carlyle Tact Pvt Cred:Y	9.00	N/A	N/A	3.2	16.9	☆	☆	☆	6.6
CIM RA&C A	25.95	N/A	N/A	3.1	10.3	☆	☆	☆	5.8
CIM RA&C C	25.72	N/A	N/A	2.9	9.5	☆	☆	☆	5.9
CIM RA&C I	26.02	N/A	N/A	3.1	10.5	☆	☆	☆	5.8
CIM RA&C L	25.87	N/A	N/A	3.0	10.0	☆	☆	☆	5.9
CION Ares Dvsfd Crdt:A	25.54	N/A	N/A	2.7	16.3	5.7	☆	☆	5.5
CION Ares Dvsfd Crdt:C	25.47	N/A	N/A	2.8	16.1	5.6	☆	☆	5.5
CION Ares Dvsfd Crdt:I	25.72	N/A	N/A	2.9	16.8	5.9	☆	☆	5.4
CION Ares Dvsfd Crdt:L	25.59	N/A	N/A	2.9	16.5	5.7	☆	☆	5.4
CION Ares Dvsfd Crdt:U	25.64	N/A	N/A	2.9	16.4	☆	☆	☆	5.4
CION Ares Dvsfd Crdt:U2	25.62	N/A	N/A	2.8	16.3	☆	☆	☆	5.4
CION Ares Dvsfd Crdt:W	25.76	N/A	N/A	2.9	16.7	☆	☆	☆	5.4
Clarion Partners REI D	10.81	N/A	N/A	5.9	16.4	☆	☆	☆	4.6
Clarion Partners REI I	10.81	N/A	N/A	5.8	16.6	☆	☆	☆	4.8
Clarion Partners REI S	10.82	N/A	N/A	5.7	15.7	☆	☆	☆	4.0
Clarion Partners REI T	10.80	N/A	N/A	5.6	15.7	☆	☆	☆	4.1
CNR Select Strategies	11.59	N/A	N/A	0.3	6.4	6.2	☆	☆	0.0
CNR Strategic Credit	10.69	N/A	N/A	4.3	31.7	☆	☆	☆	8.2
CPG Cooper Square IE A	N/A	N/A	N/A	N/A	☆	☆	☆	☆	☆
CPG Cooper Square IE I	N/A	N/A	N/A	N/A	☆	☆	☆	☆	☆
Destra Int&Evt-Dvn Crd:A	28.79	N/A	N/A	7.5	29.5	☆	☆	☆	2.3
Destra Int&Evt-Dvn Crd:I	28.79	N/A	N/A	7.6	29.9	10.2	☆	☆	2.5
Destra Int&Evt-Dvn Crd:L	28.77	N/A	N/A	7.5	29.2	☆	☆	☆	2.1
Destra Int&Evt-Dvn Crd:T	28.74	N/A	N/A	7.4	28.9	☆	☆	☆	2.0
Destra Multi-Altrmtv:A	12.24	N/A	N/A	6.1	11.0	0.3	1.2	☆	5.8
Destra Multi-Altrmtv:C	11.66	N/A	N/A	6.0	10.3	-0.5	0.4	☆	5.9
Destra Multi-Altrmtv:I	12.51	N/A	N/A	6.2	11.4	0.5	1.5	☆	5.8
Destra Multi-Altrmtv:T	11.85	N/A	N/A	6.0	10.5	-0.2	0.7	☆	5.9
Ecofin Tax-Adv Soc Impct	9.49	N/A	N/A	2.0	2.8	2.8	☆	☆	4.2
Economic Inv Tr (xy)	182.22	117.50	-35.5	2.5	7.6	8.5	☆	8.9	0.3
FedProj&TrFinanceTendr	9.96	N/A	N/A	0.6	3.5	3.3	☆	☆	1.8
First Eagle Crdt Opps A	26.31	N/A	N/A	2.1	☆	☆	☆	☆	☆

FUND NAME (SYMBOL)	NAV (\$/SHR) 6/30/21	MARKET PRICE 6/30/21	PREM/ DISC 6/30/21	QTR	NAV RETURNS THROUGH 6/30 1 YR3 YRS5 YRS			10 YRS	12 MONTH YIELD
					1 YR	3 YRS (Annualized)	5 YRS	10 YRS	
First Eagle Crdt Opps I	26.31	N/A	N/A	2.3	☆	☆	☆	☆	☆
First Eagle Senior Loan	15.75	N/A	N/A	0.8	14.6	1.8	4.6	☆	5.6
Flat Rock Opportunity	21.76	N/A	N/A	7.3	47.6	☆	☆	☆	9.5
Forefront Income Trust	N/A	N/A	N/A	N/A	N/A	N/A	N/A	☆	N/A
FS Credit Income:A	13.47	N/A	N/A	2.6	20.7	7.6	☆	☆	5.3
FS Credit Income:I	13.51	N/A	N/A	2.8	21.0	7.8	☆	☆	5.6
FS Credit Income:T	13.50	N/A	N/A	2.6	20.4	☆	☆	☆	5.1
FS Credit Income:U	13.45	N/A	N/A	2.5	20.1	☆	☆	☆	4.9
FS Credit Income:U-2	13.54	N/A	N/A	2.6	☆	☆	☆	☆	☆
GL Beyond Income	0.41	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Griffin Inst Access Cd:A	24.57	N/A	N/A	2.7	17.4	6.2	☆	☆	6.0
Griffin Inst Access Cd:C	24.57	N/A	N/A	2.7	17.4	6.2	☆	☆	5.9
Griffin Inst Access Cd:F	24.57	N/A	N/A	2.6	17.4	6.2	☆	☆	5.9
Griffin Inst Access Cd:I	24.57	N/A	N/A	2.7	17.4	6.2	☆	☆	6.0
Griffin Inst Access Cd:L	24.56	N/A	N/A	2.7	17.4	6.2	☆	☆	6.0
Griffin Inst Access RE:A	26.63	N/A	N/A	5.0	13.1	5.1	5.4	☆	5.1
Griffin Inst Access RE:C	25.49	N/A	N/A	4.8	12.2	4.3	4.6	☆	5.1
Griffin Inst Access RE:I	27.03	N/A	N/A	5.1	13.4	5.3	5.7	☆	5.1
Griffin Inst Access RE:L	26.39	N/A	N/A	5.0	12.8	4.8	☆	☆	5.1
Griffin Inst Access RE:M	26.04	N/A	N/A	4.9	12.6	4.6	☆	☆	5.1
GS Real Est Div Inc:A	10.15	N/A	N/A	4.1	13.4	5.2	6.3	☆	4.4
GS Real Est Div Inc:C	10.15	N/A	N/A	4.0	12.6	4.5	5.6	☆	3.9
GS Real Est Div Inc:I	10.61	N/A	N/A	4.2	13.8	5.5	6.3	☆	4.4
GS Real Est Div Inc:L	10.16	N/A	N/A	4.1	13.3	5.0	☆	☆	4.3
GS Real Est Div Inc:W	10.32	N/A	N/A	4.3	13.6	5.3	6.3	☆	4.4
Guggenheim Energy & Inc	841.16	N/A	N/A	6.6	28.8	4.8	8.3	☆	12.8
Schrdrs Opp Inc:A	26.24	N/A	N/A	1.1	11.6	☆	☆	☆	2.8
Schrdrs Opp Inc:A2	26.31	N/A	N/A	1.0	9.9	☆	☆	☆	0.9
Schrdrs Opp Inc:I	26.24	N/A	N/A	1.2	11.6	☆	☆	☆	3.0
Schrdrs Opp Inc:SDR	26.28	N/A	N/A	1.2	11.9	☆	☆	☆	3.2
Invesco Sr Loan A	6.55	N/A	N/A	2.6	16.7	3.7	5.5	5.0	3.3
Invesco Sr Loan C	6.57	N/A	N/A	2.4	16.0	2.9	4.7	4.2	2.6
Invesco Sr Loan IB	6.55	N/A	N/A	2.6	17.0	3.9	5.8	5.2	3.5
Invesco Sr Loan IC	6.55	N/A	N/A	2.6	16.8	3.8	5.6	5.1	3.4
Invesco Sr Loan Y	6.56	N/A	N/A	2.6	17.2	4.0	5.8	☆	3.5
Lord Abbett Cred Opps Fd	11.10	N/A	N/A	4.5	32.1	☆	☆	☆	5.9
Lord Abbett Cred Opps Fd	11.10	N/A	N/A	4.6	33.1	☆	☆	☆	6.6
Lord Abbett Crd Op:U	11.10	N/A	N/A	4.4	32.1	☆	☆	☆	5.9
NexPointRIEstStrat:A	17.87	N/A	N/A	9.1	26.9	3.0	☆	☆	8.0
NexPointRIEstStrat:C	18.07	N/A	N/A	8.9	26.0	2.4	☆	☆	7.2
NexPointRIEstStrat:Z	18.06	N/A	N/A	9.2	27.3	3.3	☆	☆	8.1
Palmer Square Opp Inc	18.80	N/A	N/A	2.1	18.9	5.3	8.7	☆	4.9
PIMCO Flexible Cr I:A-1	9.67	N/A	N/A	4.6	☆	☆	☆	☆	☆
PIMCO Flexible Cr I:A-2	9.67	N/A	N/A	4.6	27.1	☆	☆	☆	7.1
PIMCO Flexible Cr I:A-3	9.67	N/A	N/A	4.6	☆	☆	☆	☆	☆
PIMCO Flexible Cr I:A-4	9.67	N/A	N/A	4.6	27.2	☆	☆	☆	7.1
PIMCO Flexible Cr I:Inst	9.67	N/A	N/A	4.8	28.1	8.0	☆	☆	7.9
PIMCO Flex Mun Inc:A-3	11.93	N/A	N/A	3.6	13.2	☆	☆	☆	2.0
PIMCO Flex Mun Inc:A1	11.93	N/A	N/A	3.7	13.6	☆	☆	☆	2.4
PIMCO Flex Mun Inc:A2	11.93	N/A	N/A	3.7	☆	☆	☆	☆	☆
PIMCO Flex Mun Inc:Inst	11.93	N/A	N/A	3.8	14.0	☆	☆	☆	2.7
PionrILSInterval	8.63	N/A	N/A	1.2	6.5	2.0	1.6	☆	5.1
Pioneer Sec Inc	10.12	N/A	N/A	3.7	26.1	☆	☆	☆	4.3
PREDEX:I	26.10	N/A	N/A	3.7	8.0	4.3	☆	☆	4.2
PREDEX:T	26.24	N/A	N/A	3.7	8.0	4.3	☆	☆	3.9
PREDEX:W	26.24	N/A	N/A	3.7	8.0	4.3	☆	☆	3.9
Primark Priv Eq Inv:I	12.63	N/A	N/A	3.3	☆	☆	☆	☆	☆
Principal Dvs Sel RA A	27.24	N/A	N/A	4.0	25.9	☆	☆	☆	0.0
Principal Dvs Sel RA Ins	27.30	N/A	N/A	4.0	26.0	☆	☆	☆	0.0
Principal Dvs Sel RA Y	27.41	N/A	N/A	4.0	26.3	☆	☆	☆	0.0
The Private Shares:A	43.03	N/A	N/A	5.5	40.7	14.9	11.3	☆	0.0
The Private Shares:I	43.41	N/A	N/A	5.5	41.0	15.2	☆	☆	0.0
The Private Shares:L	42.66	N/A	N/A	5.4	40.3	14.6	☆	☆	0.0
The Relative Value:CIA	27.23	N/A	N/A	3.5	22.0	7.2	☆	☆	5.3
Thrivent Church Ln&Inc:S	10.67	N/A	N/A	1.2	1.3	☆	☆	☆	2.5
USQ Core Real Estate:I	25.40	N/A	N/A	3.6	6.2	4.1	☆	☆	3.9
USQ Core Real Estate:IS	25.42	N/A	N/A	3.6	6.2	4.1	☆	☆	3.9
Variant Altrntv Inc:Inst	27.32	N/A	N/A	3.5	10.2	☆	☆	☆	5.7
Variant Altrntv Inc:Inv	27.33	N/A	N/A	3.4	10.0	☆	☆	☆	5.5
Versus Cap MMGr RE Inc:I	28.54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Versus Capital Real Asst	25.99	N/A	N/A	2.3	9.6	4.1	☆	☆	2.9



# Weekly Closed-End Funds

Data provided by **LIPPER**

Fund Name (Symbol)	Stock Exch	NAV	Market Price	Prem /Disc	52 Week Market Return
--------------------	------------	-----	--------------	------------	-----------------------

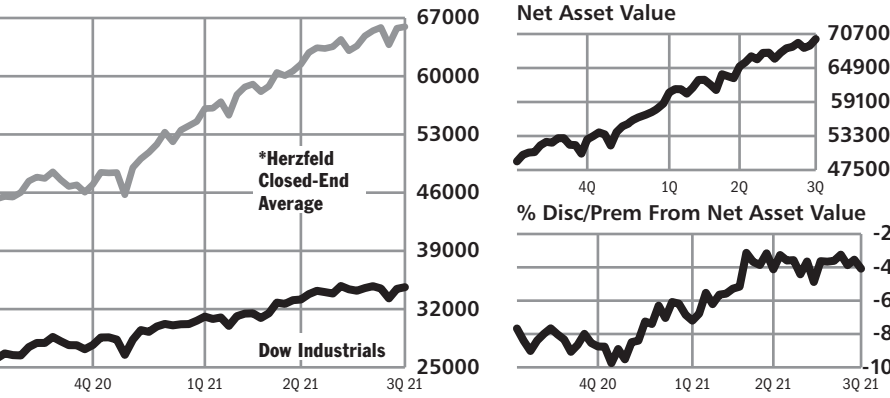
<b>Friday, July 2, 2021</b>					
<b>General Equity Funds</b>					
Adams Diversified Equity (ADX) .....	N	23.27	19.99	- 14.1	39.9
Boulder Growth & Income (BIF) .....	N	15.93	13.61	- 14.6	49.3
Central Secs (CET)-c .....	A	50.48	42.16	- 16.5	53.3
CohenStrsCEOppFnd (FOF) .....	N	NA	14.56	NA	47.5
Eagle Capital Growth (GRF)-c .....	A	NA	9.16	NA	46.2
EVTaxAdvDivIncm (EVT) .....	N	NA	28.00	NA	56.5
Equus II (EQS) .....	N	NA	1.94	NA	68.7
Foxby Corp. (FXBY) .....	O	22.74	NA	NA	NA
GabelliDiv&IncTr (GDV) .....	N	29.11	26.62	- 8.6	59.3
Gabelli Equity Tr (GAB)-h .....	N	6.73	6.84	+ 1.6	49.9
GeneralAmer (GAM) .....	N	51.36	43.39	- 15.5	46.1
JHancockTaxAdvDiv (HTD) .....	N	NA	25.38	NA	40.6
Liberty All-Star Equity (USA) .....	N	8.22	8.87	+ 7.9	69.8
Liberty All-Star Growth (ASG)-f .....	N	8.71	8.85	+ 1.6	51.5
NuvTaxAdvTRStrat (JTA) .....	N	NA	11.79	NA	54.8
Royce Micro-Cap Tr (RMT) .....	N	13.83	12.39	- 10.4	82.3
Royce Value Trust (RVT) .....	N	20.96	19.03	- 9.2	62.8
Source Capital (SOR) .....	N	NA	45.74	NA	43.3
Special Opportunities (SPE) .....	N	NA	15.18	NA	45.7
Sprott Focus Trust (FUND) .....	O	9.39	8.53	- 9.2	55.9
Tri-Continental (TY) .....	N	38.02	34.26	- 9.9	44.8

<b>Specialized Equity Funds</b>					
Aberdeen Gbl Prem Prop (AWP) .....	N	6.80	6.38	- 6.2	47.1
Aberdeen Std Gbl Infra (ASGI) .....	N	23.34	21.77	- 6.7	NS
Adams Natural Resources (PEO) .....	N	18.75	16.54	- 11.8	56.1
ASA Gold & Prec Met Ltd (ASA) .....	N	26.07	21.80	- 16.4	25.2
BR Enh C&I (CII) .....	N	21.53	20.76	- 3.6	51.2
BlackRock Energy & Res (BGR) .....	N	10.30	10.03	- 2.6	50.4
BlackRock Eq Enfl Div (BQJ) .....	N	10.51	10.16	- 3.3	48.8
BlackRock Enh Gbl Div (BOE) .....	N	13.32	12.57	- 5.6	41.6
BlackRock Enh Intl Div (BGY) .....	N	6.84	6.55	- 4.2	32.2
BlackRock Hlth Sci Tr II (BMEZ) .....	N	30.74	29.71	- 3.4	49.1
BlackRock Hlth Sciences (BME) .....	N	48.16	49.00	+ 1.7	23.4
BlackRock Innov and Grow (BIGZ) .....	N	19.72	20.35	+ 3.2	NS
BlackRock Res & Comm (BCX) .....	N	9.94	9.50	- 4.4	65.6
BlackRock Sci&Tech Tr II (BSTZ) .....	N	42.85	41.94	- 2.1	88.7
BlackRock Sci&Tech Trust (BST) .....	N	55.80	58.79	+ 5.4	59.2
BlackRock Util Inf & Pwr (BUI) .....	N	25.03	25.97	+ 3.8	32.9
CBRE CrrmGblRtEst (IGR) .....	A	9.52	8.84	- 7.1	57.8
CLEARBRIDGE ENMG MDS OPP (EMO) .....	N	29.32	23.60	- 19.5	119.6
CLEARBRIDGE MLP&MDSM TR (CTR) .....	N	31.36	25.86	- 17.5	111.1
ClearBridge MLP & Midstm (CEM) .....	N	34.89	30.00	- 14.0	111.9
Cntr Cstr Brkld MLP&E (CEN) .....	N	17.27	13.18	- 23.7	63.6
ChnStrInfr (UTF) .....	N	NA	28.48	NA	36.7
COHEN & STEERS MLP INC&E (MIE) .....	N	NA	4.14	NA	114.1
Cohen&SteersQualinc (ROI) .....	N	NA	16.04	NA	54.1
Cohen&Steers TotRet (RFI) .....	N	NA	16.38	NA	38.0
CohenStrsREITPrefInc (RNP) .....	N	NA	27.13	NA	48.5
Columbia Sel Pm Tech Gr (STK) .....	N	33.69	35.33	+ 4.9	69.8
CushingMLPTotRet (SRV)-d .....	N	NA	29.70	NA	74.4
Cushing NextGen Inf Inc (SZC) .....	N	NA	49.03	NA	70.9
DNP Select Income (DNP) .....	N	9.64	10.50	+ 8.9	22.2
Duff&Pn Util&Infra Inc Fd (DPG) .....	N	13.91	14.47	+ 4.0	45.0
EtnVncEqtyVnc (EVO) .....	N	NA	18.55	NA	39.0
EtnVncEqtyVnc (EVS) .....	N	NA	23.38	NA	39.2
EVRS&MnDvsEqInc (ETJ) .....	N	NA	11.57	NA	31.6
EtnVncTxMgdBuyWrInc (ETB) .....	N	NA	16.77	NA	30.2
EtnVncTxMgdBuyWrInc (ETV) .....	N	NA	16.41	NA	28.1
EVTxMnDvsEqInc (ETV) .....	N	NA	14.13	NA	41.5
EtnVncTxMgdGlbB (ETW) .....	N	NA	10.98	NA	36.7
EVTxMnDvsEqInc (EXG) .....	N	NA	10.21	NA	49.7
Ecofin S&S Impact Term (TEAF) .....	N	NA	15.04	NA	42.8
First Trust Energy Inc G (FEN) .....	A	14.96	14.85	- 0.7	54.7
First Tr Enhanced Eq (FFA) .....	N	20.61	20.67	+ 0.3	50.9
First Tr Specialty Fn (FGB) .....	N	4.35	4.12	- 5.3	41.2
First Tr Energy Infra (FIP)-a .....	N	15.29	13.77	- 9.9	46.4
First Tr MLP Engr&Inc (FEI)-a .....	N	8.57	8.00	- 6.7	60.9
Gab G Util & Inc (GLU)-h .....	A	21.31	21.00	- 1.5	40.6
Gabelli Healthcare (GRX)-h .....	N	15.33	13.57	- 11.5	41.4
Gab Utility (GUT)-h .....	N	4.35	7.93	+ 82.3	24.8
GAMCO Gld&NatRes (GGN) .....	A	4.03	4.03	+ 0.0	28.8
GAMCO NR GLD & INC TR (GNT) .....	N	6.08	5.58	- 8.2	24.5
J Han Finl Optys (BTO) .....	N	36.69	37.78	+ 3.0	84.4
MacquarieFirstTr Gbl (MFD) .....	N	10.47	9.77	- 6.7	31.6
Madison CovCall & Eq Str (MCN) .....	N	7.85	8.24	+ 5.0	59.8
Neuberger Brmn MLP & E (NML) .....	N	6.37	5.03	- 21.1	83.7
Neuberger Nxt Gen Conn (NBXG) .....	N	20.82	20.01	- 3.9	NS
NubgrRtEstSec (NRO) .....	A	5.11	5.05	- 1.2	50.3

a-NAV and market price are ex dividend. b-NAV is fully diluted. c-NAV is as of Thursday's close. d-NAV is as of Wednesday's close. e-NAV assumes rights offering is fully subscribed. f-Rights offering in process. g-Rights offering announced. h-Lipper data has been adjusted for rights offering. j-Rights offering has expired, but Lipper data not yet adjusted. i-NAV as of previous day. o-Tender offer in process. Source: Lipper

## TRACKING CLOSED - END FUNDS

**Mid-Year Standings:** The Herzfeld Average handily outpaced the Dow over the first half of 2021, as they gained 20.6% and 13.2%, respectively.



The Herzfeld Closed-End Average measures 15 equally-weighted closed-end funds based in the U.S. that invest principally in American equities. The net asset value is a weighted average of the funds' NAVs. Source: Thomas J. Herzfeld Advisors Inc., Miami. 305-271-1900/www.herzfeld.com

Fund Name (Symbol)	Stock Exch	NAV	Market Price	Prem /Disc	52 Week Market Return
Nuv Dow 30 Dyn Overwrite (DIA)X ..	N	18.00	17.20	- 4.4	34.8
NuvCorEqAlpha (JCE) .....	N	17.04	16.71	- 1.9	46.5
NuveenDiversDiv&Inc (JDD) .....	N	NA	10.57	NA	46.5
Nuveen Nasdaq 100 Dyn Ov (QQQX) ..	N	28.82	29.52	+ 2.4	30.9
Nuv Real Est (JRS) .....	A	NA	11.30	NA	59.1
Nuveen RI Asst Inc & Gro (JRI) .....	N	NA	16.04	NA	47.8
NuvS&P500DynOvFd (SPXX) .....	N	NA	18.25	NA	49.5
NuvS&P500BuyIncFd (BXM)X .....	N	14.91	14.59	- 2.1	40.0
PIMGblsStkP (PGP) .....	N	NA	11.19	NA	51.7
ReavesUtilityIncome (UTG) .....	A	33.93	34.80	+ 2.6	22.5
RMR Mortgage Trust (RMRM) .....	A	NA	12.05	NA	- 1.0
Salient Midstream & MLP (SMM) .....	N	8.08	5.95	- 26.4	51.7
Tortoise Energy Ind (NDP) .....	N	NA	20.85	NA	80.2
Tortoise Energy Infra Crp (TYG) .....	N	NA	29.21	NA	94.9
Tortoise Midstream Enrgy (NTG) .....	N	NA	30.47	NA	93.4
Tortoise Pipeline & Enrgy (TTP) .....	N	NA	24.25	NA	80.1
Tortoise Pwr & Engr Infr (TPZ) .....	N	NA	13.85	NA	62.4
VAGIAL & Tech Optys (ALO) .....	N	NA	28.01	NA	55.0
VDIvnt&PremStr (NFJ) .....	N	NA	15.16	NA	43.8
Wells Fargo Ut & Hl Inc (ERH) .....	A	NA	14.38	NA	15.1

<b>Income &amp; Preferred Stock Funds</b>					
CalamosStratTot (CSQ) .....	N	17.98	18.24	+ 1.4	56.8
CohenStrsLtdDtrPref&Inc (LDP) .....	N	NA	27.56	NA	28.6
CohenStrsSelfPref&Income (PSF) .....	N	NA	30.69	NA	32.4
CohenStrsTaxAdvPreSecs&I (PTA) ..	N	NA	25.75	NA	NS
Del Div & Inc (DDF) .....	N	10.90	11.45	+ 5.0	45.2
Dividend and Income (DNI) .....	N	19.54	14.80	- 24.3	53.1
First TrIntlDtrPref&Inc (FPF)-a .....	N	24.98	25.08	+ 0.4	23.5
Gabelli Go Anywhere Tr (GGO) .....	N	17.48	16.26	- 7.0	NA
JHanPrefInc (HPI) .....	N	NA	21.62	NA	17.4
JHPrefIncll (HPF) .....	N	NA	21.53	NA	28.4
HnckJpdlncO (HPS) .....	N	NA	19.14	NA	28.4
J Han Pm (PDT) .....	N	NA	17.17	NA	35.9
LMP Caplnco (SCD) .....	N	15.74	14.62	- 7.1	58.9
Nuveen Pref & I 2022 Trm (JPT) .....	N	NA	25.09	NA	20.5
Nuveen Pref & Inc Opp (JPC) .....	N	NA	9.99	NA	26.0
Nuveen Fd (JPS) .....	N	NA	9.99	NA	22.1
Nuveen Pref & Inc Term (JPI) .....	N	NA	25.55	NA	19.0
Nuveen TxAdvDivGr (JTI)-a .....	N	NA	16.29	NA	36.3
TCW Strat Income (TSI) .....	N	NA	5.82	NA	9.0

<b>Convertible Sec's. Funds</b>					
AdvntCnvrbl&IncFnd (AVK) .....	N	20.63	19.37	- 6.1	60.7
Bancroft Fund Ltd (BCV) .....	A	32.93	31.95	- 3.0	44.0
CalamosConvHl (CHY) .....	N	16.06	16.44	+ 2.4	54.6
CalmosConvOp (CHI) .....	N	15.22	15.43	+ 1.4	54.2
Ellsworth G&I Fund Ltd (ECF) .....	A	15.09	14.71	- 2.5	39.5

Fund Name (Symbol)	Stock Exch	NAV	Market Price	Prem /Disc	52 Week Market Return
Gabelli Conv Sec (GCV) .....	N	6.85	6.57	- 4.1	34.9
HlIncBd (PCF) .....	N	NA	9.80	NA	41.8
VAGI Conv & Inc II (NCZ) .....	N	NA	5.39	NA	48.3
VAGI Conv & Inc (NCV) .....	N	NA	6.18	NA	51.8
VAGI Con & Inc 2024 (CBH) .....	N	NA	10.50	NA	24.8
VAGI Dvs Inc & Conv (ACV) .....	N	NA	35.45	NA	61.3
VAGI Eqty & Conv Inc (NIE) .....	N	NA	30.42	NA	41.8

<b>World Equity Funds</b>					
AbrdnAusEq (IAF) .....	A	6.24	6.42	+ 2.9	55.1
Aberdeen Emg Mkts Eq Inc (AEF) .....	A	10.00	9.03	- 9.7	50.6
Aberdeen Gbl Dyn Div (AGD) .....	N	13.11	12.06	- 8.0	43.4
Aberdeen Japan Equity (JEQ) .....	N	10.29	9.81	- 4.4	22.4
Aberdeen Tot Dyn Div (AOD) .....	N	11.16	10.17	- 8.9	41.6
BlackRock Capital Alloc (BCAT) .....	N	21.88	21.91	+ 0.1	NS
Calamos Gld Capital Alloc (CHW) .....	N	10.02	11.05	+ 10.3	63.0
Cdn Genl Inv (CGI)-y .....	T	57.11	38.47	- 32.6	48.9
Central and Eastern Euro (CEE) .....	N	32.13	28.11	- 12.5	38.3
China (CHN) .....	N	32.76	29.84	- 8.9	39.4
Delaware Enh Gbl Div & In (DEX) .....	N	11.34	10.98	- 3.2	43.6
EV TaxAdvGlbDivInc (ETG) .....	N	NA	21.06	NA	57.5
EtnVncTxAdvOpp (ETO) .....	N	NA	29.39	NA	50.9
Economic Inv Tr (N/A)-cy .....	T	NA	NA	NA	NA
European Equity Fund Inc (EEA) .....	N	13.07	11.44	- 12.5	35.0
First TrAbEmergOp (FEO) .....	N	15.65	15.31	- 2.2	41.4
First Tr Euro Eq Inc (FEU)-a .....	N	15.02	13.55	- 9.8	37.3
Gabelli Gbl Sm&Mid Cp Val (GGZ) .....	N	18.04	16.26	- 9.9	89.5
Gabelli Multimedia (GGT)-h .....	N	9.42	11.42	+ 21.2	94.3
GDL Fund (GDL) .....	N	10.74	9.06	- 15.6	15.9
Herzfeld Caribb (CUBA) .....	O	7.08	6.29	- 11.2	76.5
Highland Global Alloc (HGLB) .....	N	11.79	9.16	- 22.3	61.9
India Fund (IFN) .....	N	23.65	21.97	- 7.1	53.2
J Han Hgdd Ety & Inc (HEQ) .....	N	NA	13.49	NA	31.0
JHancockTaxAdv Gbl Sh Yld (HTY) ..	N	6.68	6.62	- 0.9	37.8
Japan Smaller Cap (JOF) .....	N	10.20	9.00	- 11.8	20.9
Korea (KF) .....	N	NA	46.15	NA	75.7
LazardGblTotRetInc (LGI) .....	N	21.51	20.95	- 2.6	59.2
MexicoEqandIncmFnd (MXE) .....	N	14.38	NA	NA	NA
Mexico (MXF) .....	N	NA	15.48	NA	52.6
MillerHoward M&I Inc E (HIE) .....	N	11.21	10.58	- 5.6	65.4
MS ChinaShrFnd (CAF)-j .....	N	25.42	22.85	- 10.1	24.5
MS India (IIF) .....	N	28.60	24.70	- 13.6	48.0
New Germany (GF) .....	N	23.00	20.40	- 11.3	58.9
New Ireland (IRL) .....	N	15.14	12.36	- 18.4	59.5
RENN Fund (RCG) .....	A	NA	2.45	NA	84.3
Royce Global Value Trust (RGT) .....	N	16.46	15.14	- 8.0	39.3
Swiss Helvetia (SWZ) .....	N	11.09	9.79	- 11.7	31.4

Fund Name (Symbol)	Stock Exch	NAV	Market Price	Prem /Disc	52 Week Market Return
Templeton Dragon (TDF) .....	N	NA	23.33	NA	42.1
Templeton Em Mkt (EMF) .....	N	NA	19.63	NA	45.1
United Corps Ltd (UNC)-cy .....	T	NA	108.35	NA	17.2
Wells Fargo Gbl Div Opty (EOD) .....	N	NA	5.82	NA	47.3

Fund Name (Symbol)	Stock Exch	NAV	Market Price	Prem /Disc	12 mos Yield 6/30/21
<b>U.S. Mortgage Bond Funds</b>					
BlackRock Income (BKT) .....	N	6.00	6.26	+ 4.3	6.5
First Trust Mtge Inc (FMY)-a .....	N	14.18	13.74	- 3.1	5.2
Invesco HI 2023 Tgt Term (IHIT) .....	N	NA	9.82	NA	6.1
Invesco HI 2024 Tgt Term (IHTA) .....	N	NA	9.78	NA	5.7
Nuveen Mortgage and Inc (JLS) .....	N	NA	21.31	NA	4.1
Nuveen Multi-Market Inc (JMM)-c .....	N	NA	7.45	NA	4.3
Vertical Capital Income (VCIF) .....	N	NA	10.78	NA	6.6
Western Asset Mtg Opf (DMO) .....	N	15.10	15.68	+ 3.8	8.8



Weekly Closed-End Funds

Data provided by **LIPPER**

Fund Name (Symbol)	Stock Exch	NAV	Market Price	Prem /Disc	12 mos Yield 6/30/21
PGIM High Yield Bond (ISD)	N	17.36	16.37	- 5.7	7.7
PGIM Sh Dur Hl Yld Opp (SDHY)	N	20.00	19.63	- 1.9	NS
PioneerHilcom (PHT)	N	9.77	9.87	+ 1.0	8.0
Wells Fargo Income Oppy (EAD)	A	NA	8.87	NA	7.7
WstAstHlFI (HIX)	N	7.22	7.33	+ 1.5	8.1
Western Asset Hl Inc Opp (HIO)	N	5.50	5.31	- 3.5	7.2
Western Asset Hl Yld O (HYI)	N	16.01	15.60	- 2.6	7.2

Other Domestic Taxable Bond Funds

Apollo Tactical Income (AIF)	N	NA	15.50	NA	6.2
Ares Dynamic Crdt Alloc (ARDC)	N	NA	16.20	NA	7.2
Barings Corporate Inv (MCI)	N	NA	15.40	NA	6.3
Barings Part Inv (MPV)	N	NA	13.62	NA	5.8
BlackRock Mlt-Sctr Inc (BIT)	N	18.54	18.62	+ 0.4	7.9
BlackRock Tax Muni Bd (BBN)	N	25.43	25.90	+ 1.8	5.3
DoubleLine Oppor Crdt Fd (DBL)	N	NA	19.89	NA	8.5
EVlmtDurlncm (EVV)	A	NA	13.30	NA	9.0
Franklin Ltd Dur Income (FTF)-a	A	NA	9.19	NA	8.0
J Han Investors (JHI)	N	NA	19.00	NA	7.4
MFS Charter (MCR)	N	NA	8.73	NA	8.0
Nuveen Taxable Muni Inc (NBB)	N	23.08	23.27	+ 0.8	4.9
PCMF Fund (PCFM)	N	NA	11.86	NA	8.0
PIMCO Corp & Inc Oppy (PTY)	N	NA	20.07	NA	7.8
PIMCO Corp & Inc Strat (PCN)	N	NA	18.78	NA	7.2
PIMCOHinc (PHK)	N	NA	6.95	NA	8.4
PIMCO IncmStrfd (PFI)	N	NA	12.86	NA	8.4
PIMCO IncmStrfd II (PFI)	N	NA	11.10	NA	8.7
Putnam Mac Int (PIM)	N	NA	4.20	NA	7.2
Putnam Prem Inc (PPT)	N	NA	4.70	NA	7.6
Wells Fargo Multi-Sector (ERC)	A	NA	12.86	NA	8.7
Western Asset Dvsfd Inc (WDI)	N	NA	NA	NA	NS

World Income Funds

Abdn AP IncFd (FAX)	N	NA	4.43	NA	7.4
Aberdeen Global Income (FCO)	N	NA	9.09	NA	9.2
BlackRock 2022 Gl Inc Opp (BGIO)	N	9.23	9.27	+ 0.4	6.4
BrdywnGLB Gbl Inc Oppts (BWG)	N	13.78	12.67	- 8.1	7.1
EmVncSDIvnc (EVG)	N	NA	13.41	NA	7.0
Fstr Tr/Ab Gbl Inc (FAM)-a	N	10.48	10.22	- 2.5	9.3
MS EmMktDomDebt (EDD)-a	N	NA	6.10	NA	6.6
MS EmMktDebtFd (MSD)-a	N	NA	9.46	NA	4.6
Nuveen EM Dbt 2022 Tg Tr (JEMD)	N	NA	8.13	NA	4.9
PIMCO Dyn Crd & Mrt Inc (PCI)	N	NA	22.47	NA	9.3
PIMCO Dynamic Income (PDI)	N	NA	29.03	NA	9.1
PIMCO Dynamic Inc Opp (PDO)	N	NA	22.20	NA	NS
PIMCO Income Opportunity (PKO)	N	NA	26.78	NA	8.5
PIMCO Strat Inc (RCS)	N	NA	7.78	NA	8.0
StoneHarbor Em Tot Inc (EDI)	N	8.35	9.68	+ 15.9	9.9
StoneHarbor Emg Mkts Inc (EDF)	N	7.09	8.59	+ 21.2	11.0
Templeton Em Inc (TEI)	N	NA	7.98	NA	4.4
Templtn Gbl Inc (GIM)	N	NA	5.62	NA	2.8
Virtus GI MSec Inc (VGI)	N	NA	11.96	NA	9.8
WstAstEmergDebt (EMD)	N	14.72	14.04	- 4.6	7.9
Western Asset GI Cr D Op (GDO)	N	18.67	18.62	- 0.3	6.5

National Muni Bond Funds

AllBerNatlMuniInc (AFB)-a	N	15.58	15.15	- 2.8	4.2
BlckRk Inv O Mun (BKN)	N	16.78	18.28	+ 8.9	4.3
BlckRk L-T Muni Adv (BTA)	N	13.59	13.81	+ 1.6	4.4
BR MU InDur (MUI)	N	16.17	15.78	- 2.4	4.1
BlackRock Muni 2030 Tgt (BTT)	N	27.09	26.30	- 2.9	2.8
BlackRock Muni (BFC)	N	14.93	15.62	+ 4.6	4.5
BlackRock Muni II (BLE)	N	15.28	15.84	+ 3.6	4.7
BlckRk Muni Inc Qly (BYM)	N	16.03	15.74	- 1.8	4.2
BR MuniAssets Fd (MUA)	N	15.08	17.18	+ 13.9	3.7
BR MuniHoldings Qly (MFL)	N	15.42	14.83	- 3.8	3.8
BR MH Qly 2 (MUE)	N	14.39	14.20	- 1.3	4.3
BR MuniHoldings (MHD)	N	17.50	17.03	- 2.7	4.3
BR MuniVest Fd (MVF)	N	10.09	9.69	- 4.0	4.1
BR MuniVest 2 (MVT)	N	15.81	15.72	- 0.6	4.4
BR MuniYield Fd (MYD)	N	15.50	15.24	- 1.7	4.4
BR MuniYield Qly (MQY)	N	16.69	16.81	+ 0.7	4.7
BR MuniYld Qly 2 (MQT)	N	14.69	14.69	+ 0.0	4.4
BR MuniYld Qly 3 (MYI)	N	15.51	14.91	- 3.9	4.0
BNY Mellon Muni Bd Infra (DMB)	N	14.81	14.85	+ 0.2	4.3
BNY Mellon Muni Income (DMF)	A	9.50	9.27	- 2.4	4.5
BNY Mellon Strt Muni Bond (DSM)	N	8.51	8.30	- 2.5	4.3
BNY Mellon Muni Inc (LEO)	N	8.90	9.00	+ 1.1	4.6
Del Inv Natl Muni Income (VFL)	A	15.46	14.14	- 8.5	3.6
DTF Tax-Free Income (DTF)	N	16.08	15.03	- 6.5	3.2
DWS Muni Inc (KTF)	N	NA	12.26	NA	4.0
DWS Strat Muni (KSM)	N	NA	12.60	NA	4.1
EV MuniBd (EIM)	N	NA	13.75	NA	4.3
EV MuniInc (EVN)	N	NA	14.17	NA	4.0
EV Natl MuniOpp (EOT)	N	NA	22.67	NA	3.4
FedHrmsPremMl (FMN)	N	15.90	15.76	- 0.9	4.0
InvAdvMunlncTrll (VKI)	A	12.38	12.38	+ 0.0	4.6
Invesco MuniOpp (OIA)	N	7.98	8.27	+ 3.6	4.5
InvescoMuOppTr (VMO)	N	13.86	13.74	- 0.9	4.6

Fund Name (Symbol)	Stock Exch	NAV	Market Price	Prem /Disc	12 mos Yield 6/30/21
InvescoMunTr (VKO)	N	13.88	13.85	- 0.2	4.5
InvescoQual Inc (IQI)	N	13.96	13.61	- 2.5	4.5
InvTrInvGrMun (VGM)	N	14.30	14.14	- 1.1	4.6
InvescoValMunInc (IIM)	N	16.95	16.68	- 1.6	4.5
MAINSTAY Mkt DEFR Mun OP (MMD)	N	NA	22.58	NA	4.5
MFS HgIncMunTr (CXE)	N	NA	5.33	NA	4.7
MFS HgYldMunTr (CMU)	N	NA	4.74	NA	4.6
NeubrgBrm (NBH)-a	A	15.41	16.00	+ 3.8	4.6
Nuveen AMT-Fr Mu Val (NUV)	N	NA	17.36	NA	2.7
Nuveen AMT-Fr Qlty Mun I (NEA)	A	16.12	15.76	- 2.2	4.4
Nuveen AMT-Fr Mu Cl (NVG)	A	NA	17.77	NA	4.4
Nuveen Dyn Muni Opp (NDMO)	N	NA	17.16	NA	NS
Nuveen Enh Muni Val (NEV)	N	NA	17.41	NA	4.1
Nuveen Int Dur Mun Trcn (NID)	N	NA	14.93	NA	3.4
Nuveen Int Dur Qlty Mun (NIQ)	N	NA	14.90	NA	3.1
Nuveen M Crdt Oppts (NMCO)	N	NA	15.68	NA	4.8
Nuv MuniHlncInc (NZF)	A	NA	17.34	NA	4.5
NuvMuniHlncInc (NMZ)	A	NA	15.50	NA	4.8
Nuveen Muni Inc (NMI)	N	11.49	11.92	+ 3.7	3.3
Nuveen Muni Val (NUV)	N	10.79	11.65	+ 8.0	4.4
Nuveen Quality Muni Inc (NAD)	N	NA	16.14	NA	2.8
Nuveen Sel Mat (NIM)	N	NA	11.02	NA	2.8
Nuveen Sel TF (NXP)	N	NA	18.46	NA	2.9
Nuveen Sel TF 2 (NXO)	N	NA	16.60	NA	3.0
Nuveen Sel TF 3 (NXR)	N	NA	18.78	NA	2.8
PIMCO MunInc (PMF)	N	13.53	14.94	+ 10.4	4.3
PIMCOMunIncII (PML)	N	12.62	15.15	+ 20.0	4.6
Pimco Muni III (PMX)	N	11.60	13.14	+ 13.3	4.2
PioneerHlncAdv (MAV)	N	12.41	12.44	+ 0.2	4.8
PioneerMunHlcom (MHI)	N	13.31	12.90	- 3.1	4.5
Putnam Mgd Inc (PMI)	N	NA	8.82	NA	4.3
Putnam Muni Opp (PMO)	N	NA	14.29	NA	4.6
RiverNorth Flex Muni Inc (RFM)	N	NA	23.88	NA	5.2
RiverNorth Fix Mu Inc II (RFMZ)	N	NA	20.68	NA	NS
RiverNorth Mgd Dur Mun I (RMM)	N	NA	20.52	NA	5.4
RiverNorth Oppts Muni Inc (RMI)	N	NA	23.68	NA	4.7
Western Asset Mgd Muni (MMU)	N	14.26	13.60	- 4.6	3.9
Western Asset Mun Hl Inc (MHF)	N	8.18	8.36	+ 2.2	3.1
WstAstMunPrtnrs (MNP)	N	17.31	16.18	- 6.5	3.4

Single State Muni Bond

BlackRock CA Mun (BFZ)	N	16.18	14.99	- 7.4	3.1
BR MH CA Qly Fd Inc (MUC)	N	16.04	16.04	+ 0.0	4.0
BR MH NJ Qly (MUJ)	N	16.19	16.00	- 1.2	4.6
BR MH NY Qly (MHN)	N	15.29	14.87	- 2.7	4.3
BR MuniYld CA (MYC)	N	16.54	15.49	- 6.3	3.3
BR MuniYld CA Qly (MCA)	N	16.35	15.70	- 4.0	4.0
BR MuniYld MI Qly (MIY)	N	15.95	15.47	- 3.0	4.2
BR MuniYld NY Qly (MYJ)	N	16.26	15.95	- 1.9	4.6
BR MuniYld NY Qly (MYN)	N	14.63	14.20	- 2.9	4.2
BR MuniYld PA Qly (MPA)	N	16.47	15.92	- 3.3	4.1
BlackRock VA Mun (BNV)	N	15.21	15.14	- 0.5	4.7
BlackRock VA Mun (BVH)	N	15.72	17.97	+ 14.3	3.0
Del CO Muni Inc (VCF)	A	15.63	14.93	- 4.5	3.2
Del MN II (VMM)	A	15.19	14.18	- 6.6	2.7
EV CAMunBd (EVM)	A	12.66	12.08	- 4.6	4.2
EV CAMunInc (CEV)	A	14.77	14.05	- 4.9	4.0
Eaton Vance NY Muni Bd (ENX)	A	NA	12.90	NA	4.0
EV NY MuniInc (EVY)	A	NA	15.01	NA	3.6
InvCaValMunIncTr (VCV)	N	13.81	13.98	+ 1.2	4.0
InvPAValMunIncTr (VPV)	N	14.49	13.44	- 7.2	4.4
InvTrInvGrMunTr (VTN)	N	14.72	13.87	- 5.8	3.9
NeubrgBrmCA (NBW)-a	A	15.75	14.70	- 6.7	3.7
NeubrgBrmNY (NBQ)-a	A	14.46	13.52	- 6.5	3.5
Nuveen A2 Qual Muni Inc (NUQ)	N	15.44	16.10	+ 4.3	3.8
Nuveen CA AMT-F Qual Ml (NKX)	A	16.95	16.40	- 3.2	4.0
Nuveen CA Val (NCA)	N	10.89	10.76	- 1.2	2.9
Nuveen CAQlyMunInc (NAC)	N	16.34	15.82	- 3.2	4.0
Nuveen CA Sel Tx-Free (NXC)	N	16.03	17.11	+ 6.7	3.0
NuvGA Qual Muni Inc (NKG)	A	NA	13.97	NA	3.7
Nuveen MA Qual Muni Inc (NMT)	N	15.40	15.26	- 0.9	3.6
Nuveen Minn Qual Mun Inc (NMS)	A	15.72	16.17	+ 2.9	3.7
Nuveen MO Qual Muni Inc (NOM)	A	14.18	NA	NA	3.3
NuvNJ Qual Muni Inc (NXJ)	A	16.80	15.55	- 7.4	4.4
Nuveen NY AMT-Fr Qual Ml (NRK)	A	15.25	14.20	- 6.9	4.0
Nuveen NY Val (NNY)	N	10.31	10.08	- 2.2	3.1
Nuveen NY Qual Muni Inc (NAN)	N	15.78	15.10	- 4.3	4.1
Nuveen NY Sel Tx-Free (NXN)	N	14.58	14.21	- 2.5	3.1
Nuveen OH Qual Muni Inc (NOQ)	N	NA	16.35	NA	3.5
Nuveen PA Qual Muni Inc (NOP)	N	NA	15.14	NA	4.4
Nuveen VA Qlty Mun Inc (NPV)	N	15.54	16.60	+ 6.8	3.4
PIMCO CA (PCO)	N	14.31	19.11	+ 33.5	4.0
PIMCOCAMunII (PCK)	N	9.21	9.64	+ 4.7	3.9
Pimco CA Muni III (PCC)	N	10.33	11.60	+ 12.3	3.9
PIMCO NY (PNF)	N	12.28	12.90	+ 5.0	3.8
PIMCONY Muni (PNI)	N	11.79	11.94	+ 1.3	3.9
Pimco NY Muni III (PYN)	N	9.33	10.67	+ 14.4	3.9

General Equity Funds

Fund Name (Symbol)	Stock Exch	NAV	Market Price	Prem /Disc	12 mos Yield 6/30/21
Alternative Strategies I (N/A)	z	6.72	NA	NA	48.8
AMG Pantheron: I (N/A)	z	NA	NA	NA	NA
BOW RIVER CAPTL EVGN: I (N/A)	z	NA	NA	NA	N

Continuously Offered

	Stock	Market	Prem	52 Week
Fund Name (Symbol)	Exch	NAV	Price	Return
Specialized Equity Funds				
Bluerock Total Inc+ RE:A (N/A)	z	NA	NA	NA
Bluerock Total Inc+ RE:C (N/A)	z	NA	NA	NA
Bluerock Total Inc+ RE:I (N/A)	z	NA	NA	NA
Bluerock Total Inc+ RE:L (N/A)	z	NA	NA	NA
Broadstone RI Est Acc: I (N/A)	z	NA	NA	NA
Broadstone RI Est Acc: W (N/A)	z	NA	NA	NA
CIM RA&C A (N/A)	z	NA	NA	NA
CIM RA&C C (N/A)	z	NA	NA	NA
CIM RA&C I (N/A)	z	NA	NA	NA
CIM RA&C L (N/A)	z	NA	NA	NA
Clarion Partners REI D (N/A)-a	z	10.81	NA	16.2
Clarion Partners REI I (N/A)-a	z	10.82	NA	16.5
Clarion Partners REI S (N/A)-a	z	10.82	NA	15.5
Clarion Partners REI T (N/A)-a	z	10.81	NA	15.6
Griffin Inst Access RE:A (N/A)	z	NA	NA	NA
Griffin Inst Access RE:C (N/A)	z	NA	NA	NA
Griffin Inst Access RE:I (N/A)	z	NA	NA	NA
GS Real Est Div Inc: A (N/A)-a	z	NA	NA	NA
GS Real Est Div Inc: C (N/A)-a	z	NA	NA	NA
GS Real Est Div Inc: I (N/A)-a	z	NA	NA	NA
GS Real Est Div Inc: L (N/A)-a	z	NA	NA	NA
GS Real Est Div Inc: P (N/A)-a	z	10.64	NA	NS
GS Real Est Div Inc: W (N/A)-a	z	NA	NA	NA
NexPointREIStStrat: A (N/A)-a	z	17.73	NA	25.5
NexPointREIStStrat: C (N/A)-a	z	17.93	NA	24.5
NexPointREIStStrat: Z (N/A)-a	z	17.92	NA	25.8
PREDEX: I (N/A)	z	26.14	NA	8.3
PREDEX: T (N/A)	z	26.28	NA	8.2
PREDEX: W (N/A)	z	26.28	NA	8.3
Principal Dvs Sel RA A (N/A)	z	NA	NA	NA
Principal Dvs Sel RA Ins (N/A)	z	NA	NA	NA
Principal Dvs Sel RA Y (N/A)	z	NA	NA	NA
StoneCastle Financial Co (BANX)	z	NA	NA	NA
The Private Shares: A (N/A)	z	43.15	NA	40.6
The Private Shares: I (N/A)	z	43.53	NA	41.4
The Private Shares: L (N/A)	z	42.78	NA	40.3
USQ Core Real Estate: I (N/A)	z	25.41	NA	6.2
USQ Core Real Estate: IS (N/A)	z	25.42	NA	6.2
Versus Cap MMgr RE Inc: I (N/A)	z	NA	NA	NE
Versus Capital Real Asst: A (N/A)	z	26.09	NA	9.6
Widmuth Endwmnt: A (N/A)	z	13.98	NA	4.9
Widmuth Endwmnt: C (N/A)	z	13.40	NA	4.6
Widmuth Endwmnt: I (N/A)	z	14.08	NA	4.0



BARRON'S  
ADVISOR

# Where the industry's most **ambitious** set the pace for its future.

Unlock leading-edge tools, insights, and connections. Advisors receive complimentary access until November, courtesy of Capital Group.

Register now at  
[barrons.com/ambitious](https://barrons.com/ambitious)

SPONSORED BY



CAPITAL  
GROUP™





# MARKET WEEK



June 28 through July 2, 2021

Euro Trader	P. M4
Emerging Markets	P. M4
Striking Price	P. M5
Commodities	P. M6
Inside Scoop	P. M7
13D Filings	P. M7

Power Play	P. M7
Charting the Market	P. M9
Winners & Losers	P. M10
Research Reports	P. M11
Market View	P. M12
Statistics	P. M13

## MARKET PERFORMANCE DASHBOARD

Dow Jones Industrials

34,786.35

52-wk: +34.69% YTD: +13.66% Wkly: +1.02%

S&P 500

4352.34

52-wk: +39.05% YTD: +15.87% Wkly: +1.67%

Nasdaq Composite

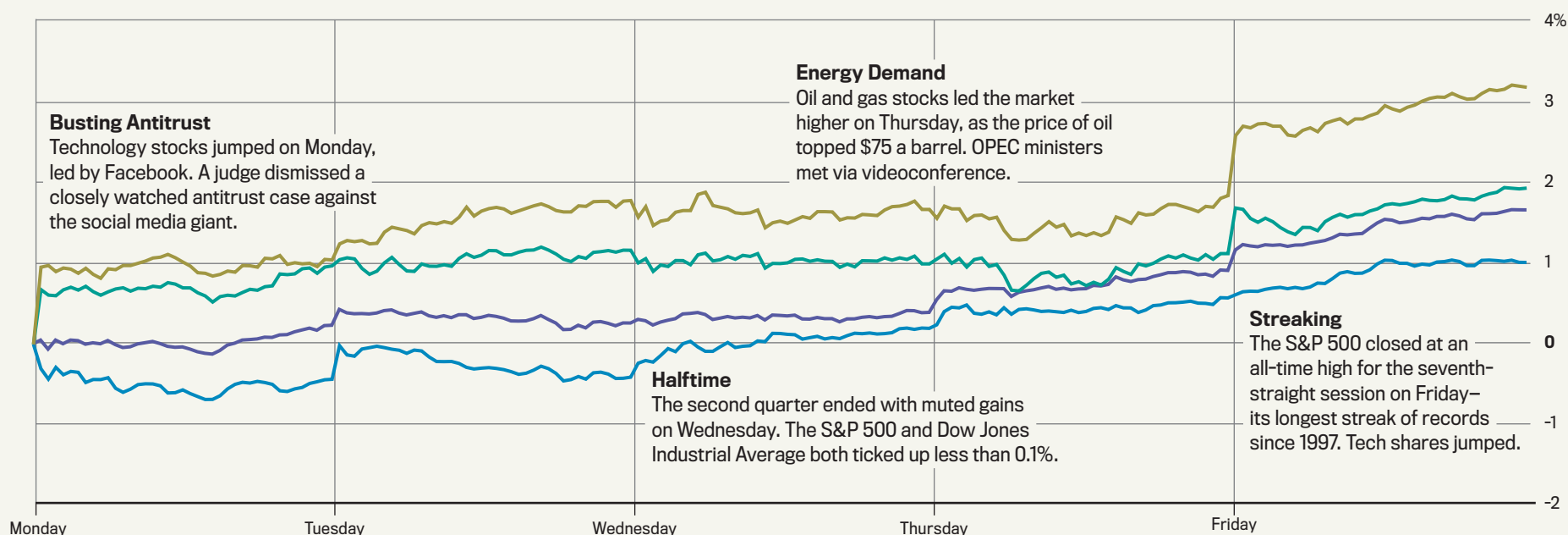
14,639.33

52-wk: +43.42% YTD: +13.59% Wkly: +1.94%

Technology Select Sector SPDR ETF

149.86

52-wk: +42.36% YTD: +15.26% Wkly: +3.19%



Source: Barron's Statistics

## THE TRADER

### What Could Go Wrong? The Answer Isn't Exactly Obvious.

**L**ike Superman, the S&P 500 appears unstoppable. Nothing—not the Federal Reserve, not the Delta variant, not even old-fashioned fear and greed—has been able to slow its rise. Of course, it just hasn't found its Kryptonite yet.

It's not just that the stock market had a good week: the Dow Jones Industrial Average advanced 352.51 points, or 1%, to 34,786.35, while the Nasdaq Composite rose 1.9%, to 14,639.33, and the S&P 500 gained 1.7%, to 4352.34. All three ended the week at record highs.

For the S&P 500, Friday's close was its seventh high in row, the longest streak since 1997. The index, with a



By Ben Levisohn

gain in June, rose for a fifth consecutive month, the longest streak since August 2020. It also gained 8.2% during the second quarter of 2021, its fifth consecutive quarterly gain, which is the longest streak since the fourth quarter of 2017. Its first-half gain of 14.4% was the best since 2019 and the second-best since 1998. There's clearly strength in those numbers.

The quarterly streak, in particular, is impressive. The S&P 500 hasn't just gained for five quarters in a row. It has gained more than 5% for five quarters in a row, only the second time since 1945 that the index has been able to pull off that feat. The previous occasion was in 1954, according to Bespoke Investment Group founder Paul Hickey, a time when the Fed was also trying to

emerge from a period of ultralow interest rates. While the streak ended, it didn't end with a bust. Yes, Time Magazine put the bull market on the cover dated Jan. 10, 1955, which was followed by a quick 6% decline in the S&P 500. The index, however, still finished the quarter up 1.7% and went on to gain 26% over the next 12 months.

Five-month winning streaks happen a little more often but this one was special because the index finished the fifth month at an all-time high. That's occurred 17 times since the start of 1961, and the index was higher one year later all 17 times, according to Sundial Capital Research data. That doesn't mean there weren't painful drops along the way. The most recent streaks, in 2020 and 2018, were fol-



# IBKR charges margin loan rates<sup>1</sup> from 0.75% to 1.59%

 **InteractiveBrokers**

[ibkr.com/compareus](https://ibkr.com/compareus)



Use the **Interactive Brokers Debit Mastercard<sup>2</sup>** to borrow against your account for purchases or bill payment at low rates.

For more information visit [ibkr.com/ibmc](https://ibkr.com/ibmc)

Trading on margin is **only for sophisticated investors with high risk tolerance**. You may lose more than your initial investment.

Member - NYSE, FINRA, SIPC – [1] Margin Loan rate as of 02/01/2021. IB calculates the interest charged on margin loans using the applicable rates for each interest rate tier listed on its website. Rates shown apply to IBKR Pro clients only. Rates subject to change. For additional information on margin loan rates, see [ibkr.com/interest](https://ibkr.com/interest). [2] Interactive Brokers Debit Mastercard is for US residents only. For more information, see [ibkr.com/ibmc](https://ibkr.com/ibmc). BY USING THIS CARD YOU AGREE WITH THE TERMS AND CONDITIONS OF THE CARDHOLDER AGREEMENT AND FEE SCHEDULE, IF ANY. This card is issued by Metropolitan Commercial Bank (Member FDIC) pursuant to a license from Mastercard International. "Metropolitan Commercial Bank" and "Metropolitan" are registered trademarks of Metropolitan Commercial Bank © 2014.

All interest and borrowing activity is through Interactive Brokers LLC. Please see your customer agreement with Interactive Brokers LLC for further details. Card program marketed and administered by Interactive Brokers LLC, the Program Manager of the Interactive Brokers Debit Mastercard.

04-IB21-1454-HP

lowed by declines of 6.5% and 5.4%, respectively, over the following two months. But the streaks look to be sending a positive sign for longer-term investors. "Momentum is a strong force and doesn't usually roll over easily," writes Jason Goepfert, founder of Sundial Capital Research.

It's not as if the market is risk-free, however. The June Institute for Supply Management manufacturing survey, which dipped, did nothing to alter the narrative that economic growth, while still strong, is slowing, and that inflation lingers in the background. Next week will bring the release of the minutes from June's FOMC meeting that could provide more evidence on the timing of tapering. And then there's the more infectious Delta variant of Covid-19, which research shows could become the dominant strain in the U.S. in two to three weeks.

New cases are already starting to rise again—they hit 16,517 on July 1, up 5% over a two-week period—and Fundstrat founder Tom Lee warns that the increase could turn "parabolic" in 10 to 15 states with low vaccine rates, causing a brief selloff in stocks. "Our central case is 'transitory panic' of Delta causes July to be 'flat,'" Lee writes.

But the long-term impact might not be enough to seriously damage financial markets. While the Delta variant has sometimes led to an increase in cases, the rise in deaths has been relatively small, particularly in developed markets where vaccination rates are high, writes JPMorgan strategist Marko Kolanovic. "[Positioning] in markets should not be driven by this or any other subsequent variant of Covid-19 for which current vaccines are effective," he writes.

So what will it be? We thought the Fed's hawkish stance at its June meeting might start a correction. We were wrong. Maybe it's something we haven't thought of yet? Or maybe it's something sitting in plain sight.

Whatever it is, the market is still looking for its Kryptonite.

## There's Still Time to Play Inflation

Who's worried about inflation now? The market doesn't seem to be, and the general public apparently isn't either. That makes it a good time to start betting on continued inflation.

It seems like yesterday that everyone was worried about runaway inflation. Now, those fears are on the wane. The amount of inflation priced into the five-year Treasury Inflation Protected Securities (TIPS) has fallen to 2.49% from a high of 2.72% in May, while a Bank of America survey last month revealed that 72% of respondents thought inflation was transitory. Even Google searches for the word "inflation" are down 80% from where they were on May 12, and even lower than they were a year ago.

Inflation, however, has not gone away. Nearly everywhere you look, inflation metrics are coming in hotter than expected. It was there in **General Mills** (ticker: GIS) earnings, when the company said it would increase prices to cover the costs of rising input costs. And it was there in the Institute for Supply Management manufacturing survey, where the prices paid for component rose to 92.1 in June, the highest since 1979.

"Readings above 90 in a diffusion gauge with a maximum of 100 are extremely rare for obvious reasons," writes Marketfield Asset Management CEO Michael Shaoul. "Once again it may prove that the peak shock from inflation is 'transitory,' involving an overshoot for a wide variety of prices, but this does not mean that it cannot also be a turning point in the broader trend of inflation, disrupting the multi-decade trend towards lower price indexes."

You don't have to be a believer in a 70s-style price surge or even that inflation will remain low because of demographic issues to acknowledge the potential for inflation to run hotter for at least another year or two, writes JPMorgan strategist Eduardo Lecubarri. "While some (ourselves included) argue that the recent spike in inflation will

## Vital Signs

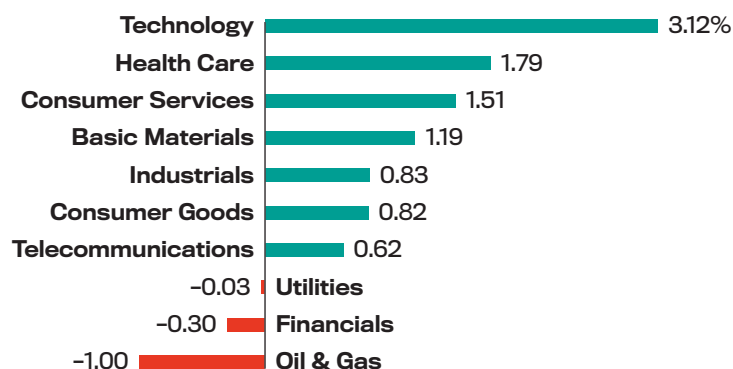
	Friday's Close	Week's Change	Week's % Chg.
DJ Industrials	34786.35	+352.51	+1.02
DJ Transportation	15036.23	+59.26	+0.40
DJ Utilities	885.78	-3.29	-0.37
DJ 65 Stocks	11500.27	+76.07	+0.67
DJ US Market	1095.42	+15.57	+1.44
NYSE Comp.	16674.85	+16.06	+0.10
NYSE Amer Comp.	3197.56	-58.12	-1.79
S&P 500	4352.34	+71.64	+1.67
S&P MidCap	2709.57	-16.91	-0.62
S&P SmallCap	1369.68	-19.08	-1.37
Nasdaq	14639.33	+278.94	+1.94
Value Line (arith.)	9733.17	-40.09	-0.41
Russell 2000	2305.76	-28.63	-1.23
DJ US TSM Float	45378.14	+561.43	+1.25

	Last Week	Week Earlier
NYSE Advances	1,757	2,588
Declines	1,734	899
Unchanged	74	83
New Highs	497	452
New Lows	58	58
Av Daily Vol (mil)	3,837.4	4,662.8
Dollar (Finex spot index)	92.25	91.85
T-Bond (CBT nearby futures)	160-290	158-240
Crude Oil (NYM light sweet crude)	75.16	74.05
Inflation KR-CRB (Futures Price Index)	214.95	210.42
Gold (CMX nearby futures)	1782.60	1776.60



## Industry Action

Performance of the Dow Jones U.S. Industrials, ranked by weekly percent change.\*



\* For breakdown see page M30.

Source: S&P Dow Jones Indices

be temporary within what remains a structurally inflation-low interest-rate environment, others believe we are in the early innings of a prolonged rise in inflation,” he explains. “Whichever is the case, it seems sensible to assume that inflation will remain elevated compared to its recent history during the remainder of 2021 and potentially part of 2022 at least.”

As a result, JPMorgan screened for small- and mid-cap stocks that outperformed during periods of rising inflation following the financial crisis. They include **Kronos Worldwide** (KRO), **Crane** (CR), **EnPro Industries** (NPO), **Casella Waste Systems** (CWST), **NL Industries** (NL), **Exponent** (EXPO), **Stamps.com** (STMP), **Atrion** (ATRI), **Neogen** (NEOG), **World Acceptance** (WRLD), **Netgear** (NTGR), and **Coherent** (COHR).

Ultimately, though, it doesn't matter how investors get some inflation exposure, as long as they get it. “[The] risk of fading economic growth amid potentially not temporary inflation is very real,” writes The Seven's Report's Tom Essaye. “And that remains one of the biggest risks to the broader markets right now.”

Even if it looks like it's gone.

## Profiting from a Private Jet Shortage

Commercial air travel gets all the attention—but investors should start paying attention to private jets.

Yes, it was a big week for the traditional airlines. **United Airlines** (UAL) held an investor event where it announced a massive order of new planes from **Boeing** (BA) and **Airbus** (EADSY) worth \$27 billion, while also adding more premium seating, large overhead bins, and a touch more legroom for travelers. It's a big bet on the normalization of travel, even if United stock fell 2.1% this past week, while Boeing dropped 4.7%.

But not everyone wants to return to com-

mercial air travel, especially if she can afford not to. While commercial air travel is slowly returning to life—the number of passengers going through TSA checkpoints in June was more than triple the amount a year ago, but still 25% below 2019—May business-jet departures, at 275,000, were just 1% below their October 2019 high of 278,000.

Used cars aren't the only preowned vehicles in short supply. Getting your hands on a new business jet is proving difficult as well. Preowned jets for sale were just 4.5% of the total fleet in early June, the lowest on record, according to Cowen data. Jet manufacturers, meanwhile, are short supply to meet the demand.

It's not a surprise that the demand for new jets has been driven by the ultra-wealthy—apparently, interest from first-time buyers is particularly strong—who seem to prefer traveling on their own than sharing a seat with the hoi polloi. At the same time, large corporations are only starting to look at business jets, while foreign buyers remain few and far between. “Thus, the demand surge likely still has runway,” observes Cowen analyst Cai von Rumohr.

General Dynamics may be best positioned to take advantage of the demand, von Rumohr says. Deliveries of its Gulfstream 500 and 600s are picking up, while its defense business is growing. Cowen sees 12% to 13% growth in earnings per share in 2022, faster than other defense companies. General Dynamics stocks, however, has been doing, well, nothing. Its shares peaked at \$193.59 on May 7, and have dipped 2.3% since then. What's more, shares are up just 12% since the end of 2019, trailing the S&P 500's 34% rise. “[General Dynamics] looks best positioned in bizjets,” says von Rumohr, who has a \$230 price target on shares of General Dynamics, up 22% from Friday's close of \$188.54.

Don't be surprised if its shares take off. **B**



# REAL ESTATE SECTOR OF THE S&P 500 IN ONE ETF



Visit [www.sectorspdrs.com](http://www.sectorspdrs.com) or call 1-866-SECTOR-ETF

An investor should consider investment objectives, risks, charges and expenses carefully before investing. To obtain a prospectus, which contains this and other information, call 1-866-SECTOR-ETF or visit [www.sectorspdrs.com](http://www.sectorspdrs.com). Read the prospectus carefully before investing.

*All ETFs are subject to risk, including possible loss of principal. Sector ETF products are also subject to sector risks and non-diversification risks, which generally results in greater price fluctuations than the overall stock market. Ordinary brokerage commissions apply.*

*The S&P 500 is an index of 500 common stocks that is generally considered representative of the U.S. stock market. You cannot invest directly in an index.*

ALPS Portfolio Solutions Distributor, Inc., a registered broker-dealer, is distributor for the Select Sector SPDR Trust.

BARRON'S

## Manage Your Barron's Account Online

Update your account details any time.  
It's quick and easy.

- Place delivery holds
- Change an address
- Report an issue
- Update your payment information
- Reset your password and more

Explore now at [customercenter.barrons.com](http://customercenter.barrons.com)



# EUROPEAN TRADER

## European Tourism Gets Ready for a New Trip

By Rupert Steiner

European tourism is set to resume as countries relax restrictions on the back of successful Covid-19 vaccination programs and declining rates of infection.

While Covid variants and weakening consumer confidence mean nothing is certain—the picturesque seaside village of Kokkari on the Greek island of Samos is unusually quiet for this time of year—the opportunities in Europe for investors are with hotels, car-rental companies, and airport operators that boasted strong prepandemic business models and weathered Covid in good financial shape.

The rebound will be key to the economic health of some countries. Tourism accounts for almost 15% of GDP in Spain and over 20% in Greece. While tourism this year to southern Europe is expected to be higher than in 2020, it will still be 50% to 60% below 2019 levels, says Chris Hare, an economist at HSBC, who estimates that tourism this year could contribute one to two percentage points to the GDP in southern European countries.

A better recovery story is in Northern Europe. While not as popular as the south of France and Italy, Nordic countries have suffered less of a slump in tourism. Latest data from Eurostat show the total number of nights spent at tourist accommodations in Denmark falling just 36% from April 2020 to March 2021 and about 40% for Norway and Sweden.

A hidden gem is **Scandic Hotels Group** (ticker: SHOT.Sweden), which operates a network of 280 hotels in the Nordic region, Germany, and the U.K.

Deutsche Bank predicts Scandic stock could rise to 40 Swedish kronor (\$4.70) from a recent 35.38 kronor on permanent rent reductions on leased properties, and a rebound in hotel demand.

Morgan Stanley analyst Jamie Rollo estimates that Scandic's stock fetches a multiple of 15.3 times expected 2023

earnings.

Scandic said in a June statement that, since April, “hotel demand has increased in all markets as a result of the gradual easing of restrictions related to the Covid-19 pandemic. Domestic leisure travel is increasing in all markets.”

Another promising European travel-recovery play is Frankfurt-based **Fraport** (FRA.Germany). While it is active at 31 airports around the world, the bulk of annual revenue comes from Europe. Its core business is Frankfurt Airport, which accounted for 51.8% of group sales in 2019. In 2020, Germany accounted for 73% of Fraport's business.

Frankfurt flew 70.6 million passengers in 2019—which fell to 18.8 million in 2020—and is a hub for 100 airlines. In an earnings statement in May, Fraport said in the first three months of 2021, Frankfurt saw passenger traffic drop by 77.6% year on year to just under 2.5 million. Compared with the first quarter of 2019, it's an even bigger decline of 83.2%, so it is well placed to benefit from the bounceback in travel.

There are other catalysts. Frankfurt Airport has been consulting with the airlines about raising airport fees at Frankfurt Airport, and will aim to reduce what were typically long lines at security prepandemic with a new hall and additional aisles at Terminal 1.

CEO Stefan Schulte said in a June speech that Fraport has “leveraged the crisis to become significantly leaner, more efficient, and therefore more competitive.”

Chu has a Buy rating and a price target of 74 euros (\$88.25). Fraport's stock is up 19.1% this year to a recent €58.80, ahead of rival **Aéroports de Paris** (ADP.France), which has gained 4%.

Fraport said in the May statement that group revenue is expected to reach about €2 billion in 2021, up 19.7% from €1.67 billion in 2020 but 46% below €3.7 billion in 2019. **B**

# EMERGING MARKETS

## Looking Beyond Didi And China for Tech IPOs

By Craig Mellow

**Didi Global** dropped the valuation target for its June 30 initial public offering from \$100 billion to the mid-\$60s. That seems to have been enough, as the Chinese ride-hailing champion's shares climbed 18% in their first two sessions. That success could usher in a next wave of tech IPOs from emerging markets. But the best ones may be outside China.

“There's a lot of activity in our space all over the world,” says Kevin Carter, chief investment officer at the **EMQQ Emerging Markets Internet & E-Commerce** exchange-traded fund (ticker: EMQQ). The pending IPOs he is most excited about are all ex-China: GoTo, the Indonesian unicorn formed when ride-hailer Gojek merged with e-commerce player Tokopedia; Indian digital payments leader Paytm; and Nu Pagamentos, whose Brazil-based Nubank has quietly become the world's largest digital bank.

Didi (the name is the Chinese equivalent of “beep-beep”) embodies both the possibilities and pitfalls of China tech. A population of 1.4 billion, two-thirds of whom still don't have their own cars, provides a growth runway.

“They could grind their way to profitability with another one-third increase in revenue,” says Jeffrey Towson, head of research at Asia Tech Strategy.

On the pitfalls side, Didi (DIDI) is vulnerable to the campaign of regulatory scrutiny that has depressed share prices for China tech peers like **Alibaba Group Holding** (BABA) and **Tencent Holdings** (700.Hong Kong).

Official news agency Xinhua recently hinted that Didi should pay drivers better, explaining that many feel “trapped in the system.”

A less noted threat is increasingly Darwinian competition in China's online sector as markets mature and platforms encroach on each other's territory. Didi is

a quasi-monopolist in taxis for now, Towson says. But Alibaba, with its vast e-commerce customer base, or **Meituan** (3690.Hong Kong), the market leader in food delivery, could “jump into its business any day.”

Chinese issuers have been trying their luck this spring with a few different stories for the market: upstarts like **Missfresh** (MF) or **Dingdong Cayman** (DDL), which are challenging Meituan in food delivery, or subsidiaries like **JD Logistics** (2618.Hong Kong) and **JD Health International** (6618.Hong Kong), spun out of Alibaba's e-commerce challenger **JD.com** (JD).

None have exactly wowed investors. “There's quantity but not much quality coming out of China,” says Richard Cheng, head of China equity sales at Auerbach Grayson. “The market is oversaturated at the moment.”

Ex-China markets present challenges of their own. Indonesian consumers are spread across 17,000 islands (five major ones). Fragmented and bureaucratized India has been called “the land of infinite impossibilities,” Carter quips.

But the commanding heights of the e-economy are still up for grabs in these places—especially payments and finance, which is emerging as the richest digital real estate. “The fintech substory is the biggest and most powerful,” Carter says.

One market that combines great infrastructure, wealthy consumers, and a relatively open competitive landscape is South Korea, says Jinjoo Hong, Cheng's colleague at Auerbach Grayson.

She's keen on **Kakao** (035720.Korea), a chat app turned superapp whose flagship stock has tripled over the past year. Now it's getting ready to list Kakao Bank and Kakao Pay. Each should fetch valuations in the \$15 billion range.

What's certain is that the digital transformation story is moving beyond China. Investors may kick themselves for ignoring the new companies on offer. **B**



# STRIKING PRICE

Ark Innovation is hovering around \$130, a level that has often proved to be difficult for the exchange-traded fund to stay above for long.

## A Trade to Catch a Ride On Ark Innovation's Rise

By Steven M. Sears

It is time once more to consider getting on board Cathie Wood's **ARK Innovation** exchange-traded fund.

ARK Innovation (ticker: ARKK), which owns many of the stock market's most controversial and most intriguing companies, seems to be on the cusp of entering a higher trading range after a month of troubles.

The Innovation ETF is hovering around \$130, a level that has often proved to be difficult for the fund to stay above for long. But the recent rotation back into technology—and away from value stocks that benefited from the seeming end of the pandemic—could give the ETF a push higher.

Aggressive investors who want to wager on the potential breakout can consider an options strategy that pays them for agreeing to buy the fund at a lower price, while letting them participate in future gains.

When the Innovation ETF was trading around \$130.78, the September \$129 put could be sold for \$8.50 and the September \$132 call could be bought for about \$8.

The risk reversal—that is, selling a put and buying a call with a higher strike price but with the same expiration—essentially pays investors 50 cents for agreeing to buy the fund at \$129 and to participate in advances above \$132.

If the fund is at \$150 at expiration, the call is worth \$18. Should ARK Innovation be at \$129 or lower at the September expiration, investors have to buy the fund at \$129 even if the fund is trading sharply lower.

To avoid buying the fund on a decline, investors could adjust the put in the options market and move it to a different expiration. Of course, if the fund advances, and is above the put strike at expiration, investors can keep the put premium.

During the past 52 weeks, ARK Innovation has ranged from \$69.18 to \$159.70.

The risk-reversal strategy represents the evolution of a mid-May suggestion for investors to consider selling puts on the Inno-

vation ETF when it seemed the fund was facing real trouble.

At the time, many of the fund's holdings were weak and out of favor as investors were abandoning growth stocks that were defensive holdings during the pandemic, while buying value stocks that would benefit from the reopening of the economy.

It seemed that many investors and pundits were happy to see Wood struggle after the fund rose 153% in 2020. But we recommended that investors look past the difficulties and wager that Wood would prevail.

Rather than wilting under the pressure, she made a surprising and gutsy move.

Wood took advantage of the weakness and essentially bought more stock as prices declined. The fund owns many stocks with extraordinary potential and often even more extraordinary valuations. The fund is closely associated with **Tesla** (TLSA), its top holding, but the portfolio includes other companies that are also trying to reshape the world with technology, including **Teladoc Health** (TDOC), **Square** (SQ), **Zoom Video Communications** (ZM), and **Spotify Technology** (SPOT).

The June \$85 put that we suggested investors consider selling at \$2.30 when the stock was around \$102 just expired worthless. The Innovation ETF, meanwhile, just traded at its highest level in two months. Since mid-May, ARK Innovation has gained about 35%—and the fund could be on the cusp of a bullish breakout.

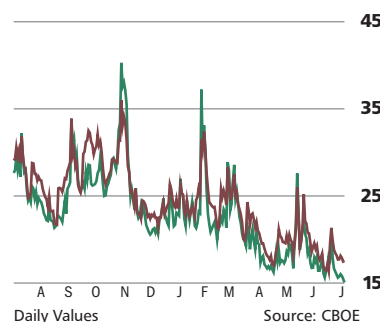
The fund traded above \$130 from early January until March, only to come under bearish pressures during the recent rotation. The suggested risk-reversal strategy expresses a view that the Innovation ETF will trade above \$130 into the fall, moving beyond a price that has often marked upside resistance. **B**

Steven M. Sears is the president and chief operating officer of Options Solutions, a specialized asset-management firm. Neither he nor the firm has a position in the options or underlying securities mentioned in this column.

### Equity Options

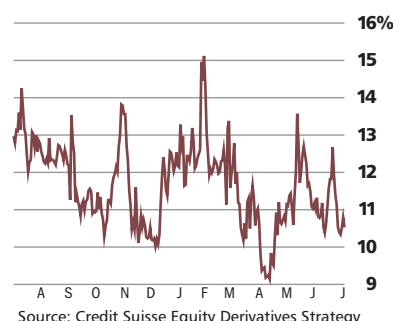
#### CBOE VOLATILITY INDEX

VIX Close VIX Futures



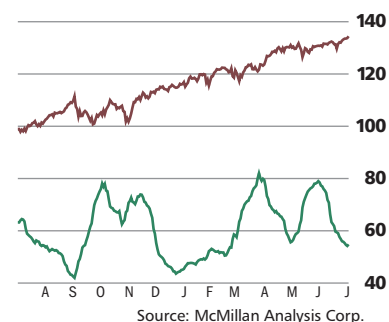
#### SPX SKEW

Implied volatility %



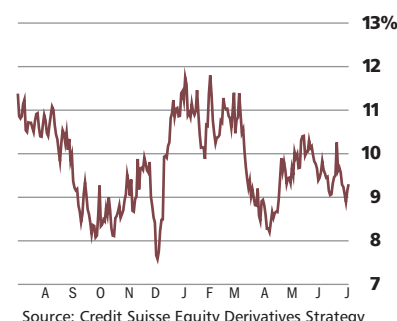
#### THE EQUITY-ONLY PUT-CALL RATIO

Put-Call Ratio S&P 500 Index



#### NDX SKEW

Implied volatility %



Skew indicates whether the options market expects a stock-market advance or decline. It measures the difference between the implied volatility of puts and calls that are 10% out of the money and expire in three months. Higher readings are bearish.

#### Week's Most Active

Company	Symbol	Tot Vol	Calls	Puts	Avg Tot Vol	IV %ile	Ratio
Cerevel Therapeutics	CERE	65722	17973	47749	16	50	4107.6
Qumu	QUMU	20456	19504	952	232	98	88.2
Bsquare	BSQR	130936	74597	56339	2752	96	47.6
Grid Dynamics	GDYN	7290	5447	1843	216	100	33.8
Pulse Biosciences	PLSE	4161	2720	1441	228	98	18.3
New Senior Investment	SNR	6326	4499	1827	372	22	17.0
Kratos Defense	KTOS	82948	74626	8322	5076	28	16.3
Intellia Therapeutics	NTLA	104285	50315	53970	7528	82	13.9
QAD	QADA	2162	1205	957	188	0	11.5
Celldex Therapeutics	CLDX	13337	3684	9653	1172	28	11.4
Holly Sys Automation	HOLI	6473	6350	123	620	77	10.4
FAST Acquisition	FST	2946	2352	594	288	56	10.2
Seaworld Entertainment	SEAS	59720	37614	22106	6764	42	8.8
Apellis Pharmaceuticals	APLS	9157	8870	287	1080	80	8.5
Corepoint Lodging	CPLG	25614	25458	156	3176	38	8.1
Exelixis	EXEL	29028	23851	5177	3856	7	7.5
SGB Development	SGBX	14552	12536	2016	1948	20	7.5
BEAM Therapeutics	BEAM	9699	7776	1923	1304	82	7.4
W. P. Carey	WPC	35367	32141	3226	4748	43	7.4
AeroVironment	AVAV	7400	4537	2863	1036	1	7.1

This table of the most active options this week, as compared to **average** weekly activity – not just raw volume. The idea is that the unusually heavy trading in these options might be a predictor of corporate activity – takeovers, earnings surprises, earnings pre-announcements, biotech FDA hearings or drug trial result announcements, and so forth. Dividend arbitrage has been eliminated. In short, this list attempts to identify where heavy speculation is taking place. These options are likely to be expensive in comparison to their usual pricing levels. Furthermore, many of these situations may be rumor-driven. Most rumors do not prove to be true, so one should be aware of these increased risks if trading in these names.

Ratio is the Tot Vol divided by Avg Tot Vol. IV %ile is how expensive the options are on a scale from 0 to 100.

Source: McMillan Analysis



BARRON'S

GUIDE TO WEALTH

“This is when we really get to excel.”

The average Barron's-ranked advisor has almost three decades of experience and has thrived through adversity. Find an advisor who has the experience to navigate uncertainty.

Visit the Guide to Wealth at  
[barrons.com/guide](https://barrons.com/guide)

**NEW + IMPROVED!**

New interface.  
More insights.  
New finder tool.

"How Top Advisors are Navigating the Crisis," Barron's. 3/19/20

©2020 Dow Jones & Company. All Rights Reserved. 2E210

# COMMODITIES

## Severe Drought Means Higher Wheat Prices

By Simon Constable

A blistering drought across vital U.S. farmland looks set to destroy the crop of spring wheat this year if rain doesn't arrive in the next few weeks. Without that much-needed moisture, prices for the grain could easily rally by more than 30%, experts say.

"We are going to have an extreme shortage of high-quality wheat," Shawn Hackett, president of financial firm Hackett Financial Advisors, told *Barron's*. "We are not seeing anything good in key growing areas."

Spring wheat is a high-quality, high-protein grain used primarily for milling into flour for human consumption, such as artisanal bread, pizza bases, and bagels. Other wheat crops have lower protein and typically get used as animal feed.

Hackett sees the drought lasting through the end of July, sending prices for the grain as high as \$10 to \$11 a bushel or perhaps even higher. Futures contracts for spring wheat recently fetched \$8.09 a bushel, up from \$6.18 on April 1.

Investors wanting to profit from the likely move should purchase September-dated spring wheat futures on the Minneapolis Grain Exchange.

Alternatively, investors might consider buying the **Teucrium Wheat** (ticker: WEAT) exchange-traded fund, which tracks the Chicago Board of Trade (CBOT) wheat futures price. The ETF tracks a lower quality grade of wheat rather than spring wheat but the two are close enough in substance that if spring wheat prices increase, it's likely the ETF will rally also.

How bad is the drought? Pretty much as bad as you could imagine. In the U.S., 89% of the spring wheat growing areas are afflicted by some drought, with more than four-fifths of that total in severe, extreme or exceptional drought, according to a U.S. Department of Agriculture report.

The drought has hurt the crop with a mere 20% of U.S. spring wheat plantings

being rated good or excellent, according to the USDA. The rest is rated fair, poor, or very poor.

That's an unusually bad assessment for a forthcoming crop. During 2018, 2019 and 2020, more than 60% of the spring wheat crops were rated good or excellent at a similar point in the season. "It's almost unprecedented," says Jake Hanley, portfolio manager at ETF provider Teucrium. "The readings are as low as they've been in more than three decades."

The crops in Russia and Canada have been beset by dryness as well. That matters because they are the largest and fourth-largest exporters, respectively. The U.S. ranks third globally for wheat exports.

Then there's a worry that if the crop deteriorates further, farmers may not bother with a harvest, says Hanley. That's because it could cost more to bring in the crop than the grains would fetch at the market, causing an even smaller crop and exacerbating what is likely to be a severe shortage of spring wheat in any event.

Another factor helping drive up spring wheat prices is the buoyant corn market. Wednesday's USDA report indicated that corn stocks were lower than traders expected. That sent active month corn prices up more than 10%. Wheat prices generally followed, rising about 5% as traders expect some farmers will switch from feeding livestock corn to using wheat, says John Payne, a futures/options broker, and market strategist with Daniels Trading in Chicago. "Corn prices influence wheat prices," he says.

Of course, trading commodities futures is a risky bet, especially when success depends heavily on accurately forecasting weather systems. Traders should be prepared to exit the trade if the price outlook changes. If rain arrives in time to save the crop, the market could reverse, sending prices far lower.

Still, given the potential rewards, the risk of buying spring wheat futures is likely worth it. **B**



# INSIDE SCOOP

## Dell CEO Michael Dell Sold Large Block of Shares

By ED LIN

**D**ell Technologies stock has surged this year, and Chairman and CEO Michael Dell sold a large block of shares of the provider of hardware and IT services in late June.

Dell Technologies (ticker: DELL) shares have surged 35.6% this year, more than twice the 15.9% rise in the **S&P 500 index**. Earnings have been strong.

Michael Dell converted 2.99 million supervoting Class A shares on June 17 through June 28 into publicly traded Class C shares. He sold the same number of Class C shares during that period for a total of \$298.6 million, a per share average price of \$99.84. According to forms that he filed with the Securities and Exchange Commission, he now owns 347.8 million Class A shares

and 5.95 million Class C shares.

Michael Dell's wife, Susan, also sold 299,068 Class C shares for \$29.9 million—a tenth of his transaction—and also after converting supervoting shares. She now holds 32.6 million Class A shares.

These are the first sales of Dell Technologies stock on the open market by the Dells since the shares began trading two and a half years ago.

In response to a request to make the Dells available for comment on the transaction, Dell Technologies said in a statement, "Since we relisted with the NYSE in December 2018, Dell stock has delivered a 130% return to shareholders. Michael Dell is our ultimate long-term investor, and has purchased more than 11 million shares in the market, and through option exercises in the past couple of years." His sale of Dell stock was "simply prudent investing and diversification." **B**

**Dell Technologies stock has surged this year, and Chairman and CEO Michael Dell sold nearly \$300 million of shares of the hardware and services firm.**

Noble Education "has assembled a compelling set of products and partnerships serving both students and institutions," and that the stock "remains significantly undervalued." However, Outerbridge Capital "deemed it prudent...to take advantage of a unique liquidity event to rebalance [its] portfolio."

### Focus Financial Partners (FOCS)

**KKR (KKR)** liquidated its position in the partnership of independent fiduciary wealth-management firms. KKR and its subsidiaries sold 7,144,244 Focus Financial shares through an underwritten offering that closed on June 23. The Focus Financial shares were sold at \$49.87 apiece, leaving KKR with no remaining interest in the partnership. As a result of the exit, KKR resigned its representative seat on Focus Financial's board. Focus Financial last week set a Dec. 9 date for its investor day event.

### California Resources (CRC)

**Ares Management** cut its stake in the natural-gas and oil explorer to 14,167,725 shares. From June 7 through June 23, Ares Management sold 1,108,867 California Resources shares at prices ranging from \$31.34 to \$33.07 each. No reason was given for the sales that now give Ares Management a 17% interest in California Resources' outstanding stock. In May, when California Resources reported first-quarter results, the company also said that its board authorized a share-repurchase program to acquire up to \$150 million of shares through March 31, 2022.

### Lydall (LDL)

**Juniper Investment** reported a nearly 35% reduction in its position in the maker of acoustic and insulation materials to 810,381 shares. Juniper sold 267,005 Lydall shares at prices ranging from \$60.35 to \$61.03 apiece from June 24 through 28. Following the sales, Juniper owns 4.5% of Lydall's tradable stock. As that figure is below the 5% threshold for mandatory reporting, Juniper is free to transact additional Lydall sales without further regulatory disclosure.

### POWER PLAY

## Genesco, Activist Step Up Rhetoric

By CARLETON ENGLISH

**T**ensions are running hot ahead of **Genesco's** annual meeting later this month, with the retailer rapidly trading barbs with an activist investor intent on shaking up its board.

Legion Partners, which has successfully gone after **Bed Bath & Beyond** (ticker: BBBY) and **Kohl's** (KSS), is hoping to get four seats on Genesco's (GCO) board, arguing this past week that the footwear and accessories retailer has kept "stale directors" in place for too long and has neglected its business, leading to what Legion called "chronic underperformance" and "bloated costs."

Genesco, the parent of Journey's and Johnston & Murphy, hit back against Legion's attacks, saying that the hedge fund "demonstrate[d] a lack of understanding of Genesco's business" in its recent investor presentations. In addition, Legion "does not have a thoughtful plan to create shareholder value."

Legion Partners unveiled its 5.9% stake in Genesco in April. Shares have climbed 30% since, but in a press release on Thursday, Genesco noted that it was better-than-expected earnings—and not Legion's intervention—that drove its recent stock performance. Legion countered that "enthusiasm for our slate's vision for reversing years of underperformance" was behind the change.

With Genesco's shareholder meeting scheduled for July 20, and recommendations from proxy advisory firms Institutional Shareholder Services and Glass Lewis expected in the next week or so, the rhetoric could well kick up another notch. **B**

## Increases in Holdings

### GMS (GMS)

**Coliseum Capital Management** lifted its position in the distributor of wallboard and ceiling products to 4,963,943 shares. Coliseum Capital Management acquired 293,740 GMS shares from June 24 through June 28 at prices ranging from \$43.32 to \$48.25 each. After the fresh additions, Coliseum Capital Management now owns 11.5% of the company's outstanding stock.

## Decreases in Holdings

### Barnes & Noble Education (BNED)

**Outerbridge Capital** reduced its holding of the college-bookstore operator and education-services firm to 5,132,753 shares. Outerbridge Capital sold 1,134,040 Barnes & Noble Education shares from June 23 through June 25 at prices ranging from \$8.89 to \$9.55 each. Outerbridge Capital now owns 9.9% of Barnes & Noble Education's tradable stock. Outerbridge disclosed that it believes that Barnes &

These disclosures are from 13Ds filed with the Securities and Exchange Commission. 13Ds are filed within 10 days of an entity's attaining more than 5% in any class of a company's securities. Subsequent changes in holdings or intentions must be reported in amended filings. This material is from June 24 through June 30, 2021. Source: **InsiderScore.com**





## BARRON'S INSIGHTS – ON TELEVISION.

Every week on **Barron's Roundtable** our editors and writers help you anticipate market shifts, take informed risks, and make smarter investment decisions.

**HOST: JACK OTTER**

SPONSORED BY

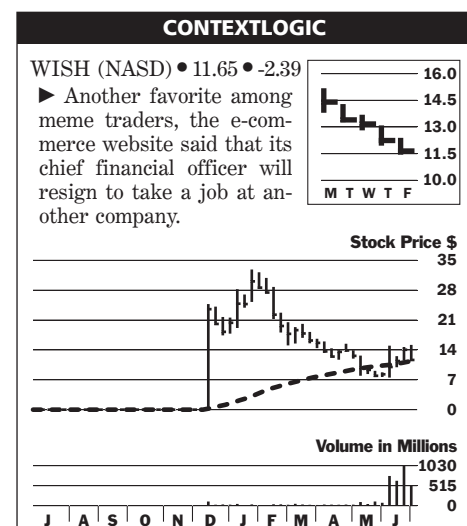
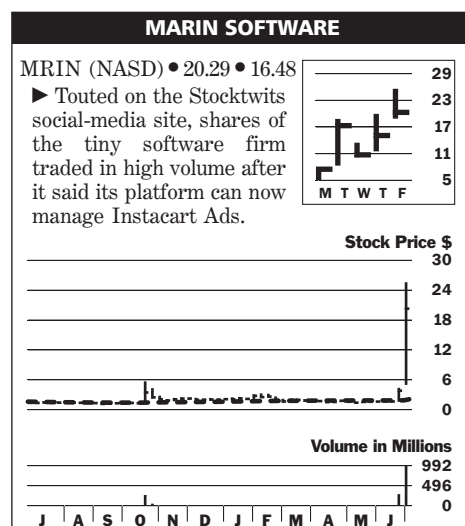
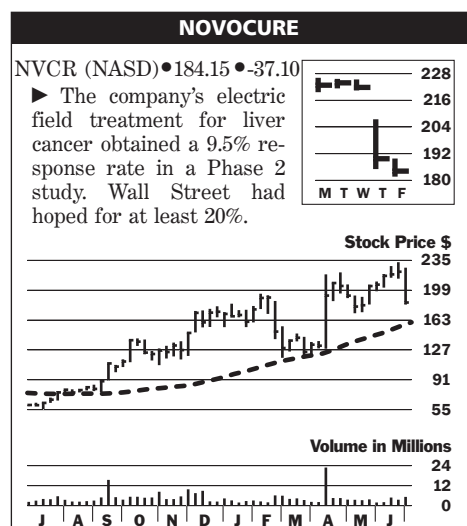
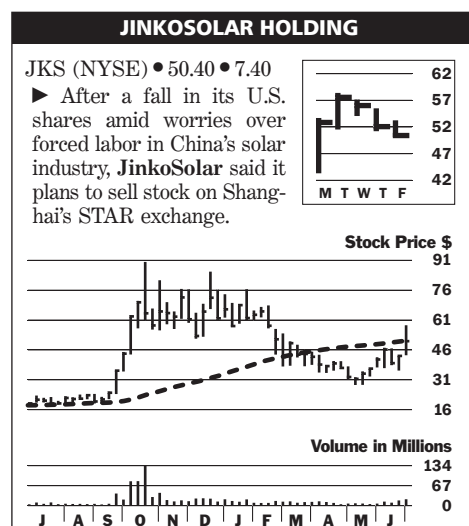
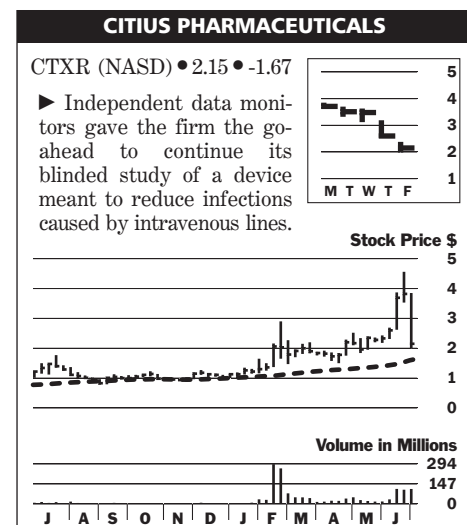
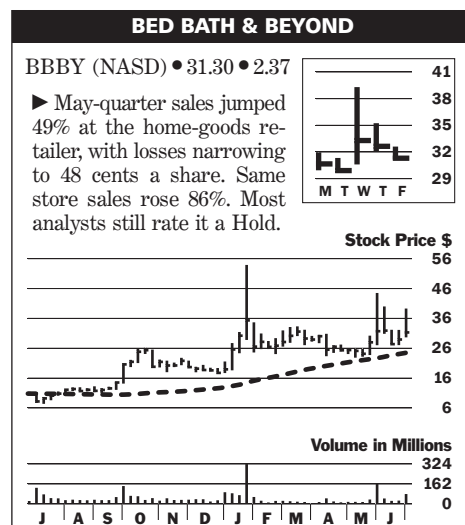
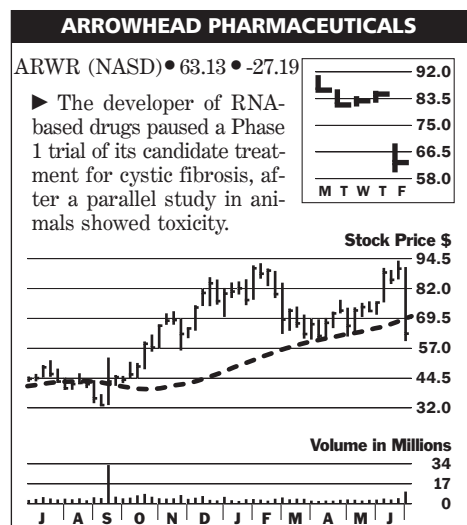
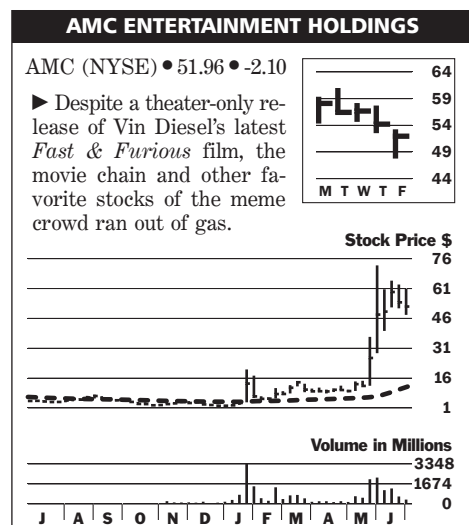
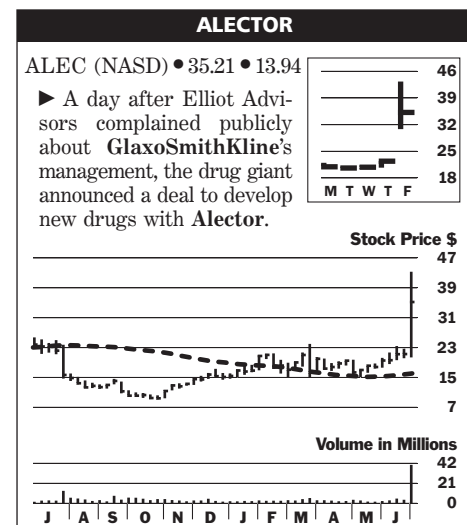
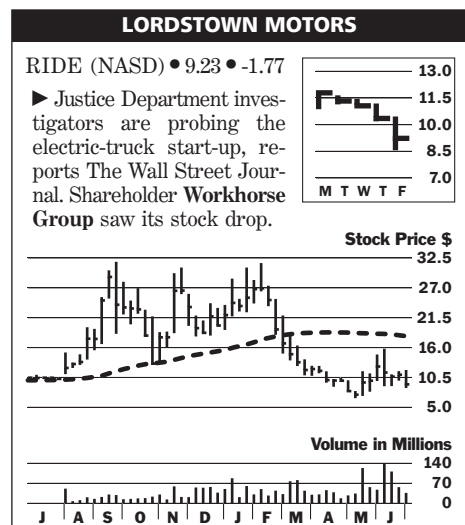
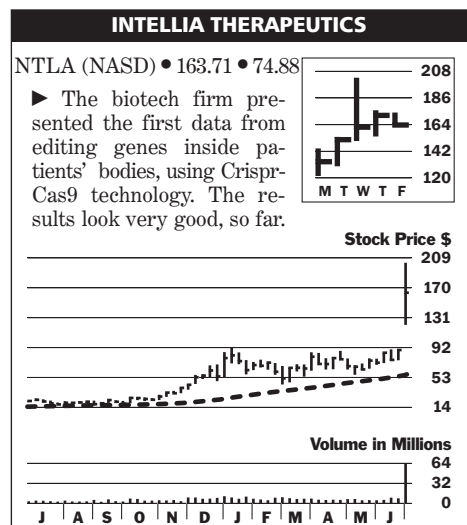
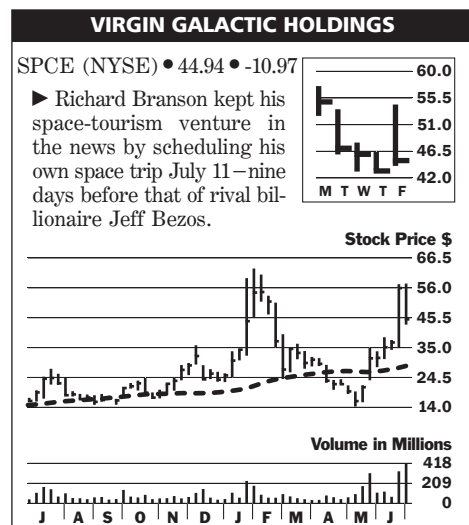


**Fox Business**  
**Fridays at 10 PM ET**



# Charting the Market

A graphic look at selected stock activity for the week ended July 2, 2021 ■ Edited by Bill Alpert



The charts record the net change in share price, the high, low and closing trades, and share volume for companies with noteworthy stock activity last week. In addition, the graphs depict last week's daily price activity in detail. The dotted line on some graphs denotes the stock's 200-day moving average; lack of a moving average means the shares have traded for less than that time period.



# Winners and Losers

NYSE BIGGEST % MOVERS				
Winners				
Name (Sym)	Volume	Close	Change	%Chg.
AspenAerogels(ASPN)	2829	34.82	+10.17	+41.3
OverseasShip(OSG)	20260	2.88	+0.77	+36.5
IDT(IDT)	1843	45.38	+9.09	+25.0
J Alexander's(JAX)	2871	13.80	+2.60	+23.2
Rafael(RFL)	461	60.01	+10.36	+20.9
WideOpenWest(WOW)	4680	21.66	+3.42	+18.8
ZipRecruiter(ZIP)	5837	25.95	+4.02	+18.3
JinkoSolar(JKS)	21487	50.40	+7.40	+17.2
Losers				
Name (Sym)	Volume	Close	Change	%Chg.
XFinancial(XYF)	4409	11.00	-4.06	-27.0
ZhangmenEducation(ZME)	9591	11.12	-3.55	-24.2
GTT Comm(GTT)	25477	2.36	-0.73	-23.6
VirginGalactic(SPCE)	417311	44.94	-10.97	-19.6
MicroFos(MFGP)	7391	6.10	-1.35	-18.1
Beachbody(BODY)	19126	9.94	-2.06	-17.2
NoahHoldings(NOAH)	1341	41.25	-7.97	-16.2
ChinaYuchai(CYD)	583	16.26	-2.89	-15.1

NYSE AMERICAN BIGGEST % MOVERS				
Winners				
Name (Sym)	Volume	Close	Change	%Chg.
Birks(BGI)	33746	2.94	+0.52	+21.5
AnnovisBio(ANVS)	2518	97.00	+15.38	+18.8
OceanPwrTech(OPTT)	50191	2.96	+0.41	+16.1
WirelessTel(WTT)	13729	2.97	+0.38	+14.7
InfuSystems(INFU)	1310	20.16	+2.41	+13.6
Ashford(AINC)	161	22.39	+2.27	+11.3
CoreMoldingTech(CMT)	435	17.28	+1.63	+10.4
NewPacificMetals(NEWP)	457	4.96	+0.44	+9.7
Losers				
Name (Sym)	Volume	Close	Change	%Chg.
Cel-Sci(CVM)	52800	8.05	-17.03	-67.9
BetterChoice(BTTR)	5388	4.44	-3.24	-42.2
RileyExpln(REPX)	2066	28.00	-12.89	-31.5
InnSuitesHosp(IHT)	1655	6.02	-1.69	-21.9
22ndCentury(XXII)	14177	3.96	-0.81	-17.0
GoldenStarRscs(GSS)	4679	2.73	-0.44	-13.9
RegionalHealth(RHE)	4633	11.91	-1.72	-12.6
AsensusSurg(ASXC)	44942	2.89	-0.41	-12.4

NASDAQ BIGGEST % MOVERS				
Winners				
Name (Sym)	Volume	Close	Change	%Chg.
MarinSoftware(MRIN)	991684	20.29	+16.48	+432.5
IntelliaTherap(NTLA)	63812	163.71	+74.88	+84.3
QAD B(QADB)	96	85.91	+37.91	+79.0
Alector(ALEC)	40428	35.21	+13.94	+65.5
GraphiteBio(GRPH)	6796	28.39	+9.89	+53.5
TatTechnologies(TATT)	39410	8.45	+2.64	+45.4
AstraSpace(ASTR)	34346	15.47	+4.57	+41.9
Hut8Mining(HUT)	20049	5.16	+1.47	+39.8
Losers				
Name (Sym)	Volume	Close	Change	%Chg.
Altimune(ALT)	32829	9.34	-6.74	-41.9
AligosTherap(ALGS)	3635	17.72	-9.07	-33.9
MediWound(MDWD)	9598	3.95	-1.76	-30.8
ArrowheadPharm(ARWR)	10567	63.13	-27.19	-30.1
LexiconPharm(LXRX)	6692	4.12	-1.60	-28.0
AngionBiomed(ANGN)	465	11.53	-3.77	-24.6
OsmoticaPharm(OSMT)	8452	2.86	-0.92	-24.3
Exelixis(EXEL)	32683	18.26	-5.16	-22.0

NYSE MOST ACTIVE				
Volume Percentage Leaders				
Name (Sym)	Volume	%Chg.	Close	Change
DT Midstream(DTM)	28710161	55.8	43.73	+3.73
IsosAcqnA(ISOS)	5794	3966.9	9.94	+0.08
J Alexander's(JAX)	2871	1681.3	13.80	+2.60
TrebiaAcquisition(TREB)	12536	978.8	9.90	+0.05
AusterlitzII A(ASZ)	9732	749.2	9.73	-0.04
AthenaTechA(ATHN)	264	590.4	9.70	-0.01
MagnumOpusA(OPA)	229	488.8	9.62	-0.06
Entravision(EVC)	10068	350.1	6.76	+0.40
Atotech(ATC)	10474	348.4	25.22	-0.78
ZhangmenEducation(ZME)	9591	284.0	11.12	-3.55
VirginGalactic(SPCE)	417311	246.1	44.94	-10.97
LGLS ysAcqn(DFNS)	1300	241.0	9.99	+0.02
SandbridgeAcqnA(SBG)	2682	233.9	9.97	+0.00
RocketInternetA(RKTA)	296	227.9	9.69	+0.00
RELX(RELX)	7871	224.0	27.40	+0.20
XPO Logistics(XPO)	14814	221.7	143.91	-6.21
ChinaYuchai(CYD)	583	219.8	16.26	-2.89
ON24(ONTF)	3926	208.2	38.46	+1.16
Barnes&NobleEduc(BNED)	7906	206.9	8.47	-0.40
XFinancial(XYF)	4409	204.8	11.00	-4.06

By Share Volume				
Name (Sym)	Volume	Close	Change	%Chg.
DiDiGlobal(DIDI)	539934	15.53	+1.53	+10.9
NIO(NIO)	450070	50.40	+5.33	+11.8
VirginGalactic(SPCE)	417311	44.94	-10.97	-19.6
AMC Ent(AMC)	369172	51.96	-2.10	-3.9
FordMotor(F)	314392	14.93	-0.26	-1.7
GeneralElec(GE)	279361	13.36	+0.20	+1.5
Transocean(RIG)	211871	5.08	+0.64	+14.4
PalantirTech(PLTR)	194506	24.44	-2.34	-8.7
Weidai(WEI)	166182	1.50	+0.41	+37.6
PetroleoBrasil(PBR)	166163	11.92	-0.03	-0.3
Carnival(CCL)	159507	26.06	-2.07	-7.4
BankofAmerica(BAC)	159104	41.15	-0.47	-1.1
ItauUnibanco(ITUB)	154764	5.92	-0.29	-4.7
AT&T(T)	147248	29.23	+0.34	+1.2
Ambev(ABEV)	139081	3.43	-0.01	-0.3
Vale(VALE)	117888	22.48	-0.20	-0.9
Nokia(NOK)	116715	5.39	-0.06	-1.1
Wells Fargo(WFC)	116702	45.07	-1.31	-2.8
XPeng(XPEV)	105225	43.74	+1.58	+3.7
Cleveland-Cliffs(CLF)	96701	22.37	+1.17	+5.5

By Dollar Volume				
Name (Sym)	\$ Volume	Close	Change	%Chg.
NIO(NIO)	18455165	50.40	+5.33	+11.8
AMC Ent(AMC)	14664751	51.96	-2.10	-3.9
VirginGalactic(SPCE)	14224820	44.94	-10.97	-19.6
Boeing(BA)	12825848	236.68	-11.70	-4.7
Alibaba(BABA)	10118111	217.75	-10.75	-4.7
DiDiGlobal(DIDI)	8350215	15.53	+1.53	+10.9
JPMorganChase(JPM)	7601459	156.03	+1.98	+1.3
Visa(V)	6912965	238.63	+1.31	+0.6
Disney(DIS)	6461948	177.11	-1.24	-0.7
Walmart(WMT)	6240240	140.11	+1.58	+1.1
Shopify(SHOP)	5744222	464.75	-8.79	-0.6
Square(SQ)	5573342	241.08	+1.14	+0.5
Nike(NKE)	5571287	159.74	+5.39	+3.5
BankofAmerica(BAC)	5137124	41.15	-0.47	-1.1
Citigroup(C)	5101548	70.41	-1.14	-1.6
ExxonMobil(XOM)	4688705	63.17	-1.49	-2.3
BerkHathway B(BRK.B)	4505960	279.12	+0.74	+0.3
Mastercard(MA)	4499751	375.03	-4.58	-1.2
J&J(JNJ)	4193200	168.98	+4.77	+2.9
UnitedHealth(UNH)	4018754	409.36	+4.41	+1.1

NYSE AMERICAN MOST ACTIVE				
Volume Percentage Leaders				
Name (Sym)	Volume	%Chg.	Close	Change
BetterChoice(BTTR)	5388	5423.9	4.44	-3.24
Cel-Sci(CVM)	52800	992.5	8.05	-17.03
RileyExpln(REPX)	2066	467.7	28.00	-12.89
ViveonHealth(VHAQ)	830	291.4	9.93	+0.03
InfuSystems(INFU)	1310	202.1	20.16	+2.41
IndonesiaEnergy(INDO)	177	200.2	5.90	+0.12
CoreMoldingTech(CMT)	435	149.6	17.28	+1.63
Daxor(DXR)	183	110.5	10.69	-0.21
Cohen(COHN)	324	81.1	20.55	+0.03
MexcoEnergy(MXC)	551	77.4	9.65	+0.64
VoltInfoSci(VOLT)	1251	66.0	4.88	-0.49
NewConceptEner(GBR)	14238	60.9	5.59	-0.12
NovaGoldRscs(NG)	6606	43.5	8.55	+0.54
Sifcolnd(SIF)	113	39.8	10.50	-0.88
EquinoxGold(EQX)	10097	34.0	6.95	-0.24
BarHarborBkshs(BHB)	252	23.2	28.89	+1.53
WidePoint(WYY)	484	22.3	7.05	-0.74
Chase(CCF)	153	19.0	104.88	-0.88
BowlAmerica(BWL.A)	30	13.0	8.85	-0.30
IssuerDirect(ISDR)	127	11.5	26.25	+1.35

By Share Volume				
Name (Sym)	Volume	Close	Change	%Chg.
Zomedica(ZOM)	142194	0.78	-0.07	-8.0
CamberEnergy(CEI)	133230	0.67	-0.00	-0.2
Senseonics(SENS)	108662	3.51	-0.32	-8.4
Globalstar(GSAT)	92969	1.70	-0.18	-9.6
HoustonAmEner(HUSA)	56755	2.15	+0.25	+13.2
Cel-Sci(CVM)	52800	8.05	-17.03	-67.9
OceanPwrTech(OPTT)	50191	2.96	+0.41	+16.1
AsensusSurg(ASXC)	44942	2.89	-0.41	-12.4
1847Goedeker(GOED)	44301	3.88	-0.41	-9.6
DenisonMines(DNN)	43147	1.23	-0.09	-6.8
GEE Group(JOB)	40492	0.60	+0.01	+1.6
IndiaGlbCap(IGC)	34897	1.58	-0.11	-6.5
Birks(BGI)	33746	2.94	+0.52	+21.5
B2Gold(BTG)	33605	4.21	-0.01	-0.2
AraniumEner(UEC)	25657	2.57	-0.06	-2.3
NorthernDynasty(NAK)	24045	0.50	-0.02	-4.6
NewGold(NGD)	23226	1.79	-0.02	-1.1
DocumentSecSys(DSS)	23136	1.74	-0.07	-3.9
PalatinTech(PTN)	22670	0.63	+0.08	+15.0
Inuvo(INUV)	20620	0.96	+0.12	+14.0

By Dollar Volume				
Name (Sym)	\$ Volume	Close	Change	%Chg.
Cel-Sci(CVM)	354996	8.05	-17.03	-67.9
CheniereEnergy(LNG)	325260	87.67	+0.23	+0.3
Senseonics(SENS)	284237	3.51	-0.32	-8.4
BrooklynImmuno(BTX)	204441	16.86	-2.23	-11.7
AnnovisBio(ANVS)	169409	97.00	+15.38	+18.8
OceanPwrTech(OPTT)	141879	2.96	+0.41	+16.1
HoustonAmEner(HUSA)	141628	2.15	+0.25	+13.2
1847Goedeker(GOED)	130713	3.88	-0.41	-9.6
AsensusSurg(ASXC)	108164	2.89	-0.41	-12.4
B2Gold(BTG)	107944	4.21	-0.01	-0.2
Globalstar(GSAT)	104915	1.70	-0.18	-9.6
Birks(BGI)	98345	2.94	+0.52	+21.5
Zomedica(ZOM)	89095	0.78	-0.07	-8.0
NewConceptEner(GBR)	86946	5.59	-0.12	-2.1
CamberEnergy(CEI)	86472	0.67	-0.00	-0.2
NorthernOil&Gas(NOG)	85713	21.03	+0.49	+2.4
ImperialOil(IMO)	66863	30.89	-1.39	-4.3
EnergyFuels(UUUU)	63693	6.08	-0.03	-0.5
IndiaGlbCap(IGC)	60881	1.58	-0.11	-6.5
RegionalHealth(RHE)	57869	11.91	-1.72	-12.6

NASDAQ MOST ACTIVE				
Volume Percentage Leaders				
Name (Sym)	Volume	%Chg.	Close	Change
TatTechnologies(TATT)	3941028	295.1	8.45	+2.64
RiverviewFinl(RIVE)	1109	2769.8	12.90	+1.14
LifewayFoods(LWAY)	2259	2244.4	5.51	+0.35
Alector(ALEC)	40428	1191.6	35.21	+13.94
QAD A(QADA)	2936	1114.2	86.60	+13.70
MediWound(MDWD)	9598	1076.7	3.95	-1.76
IntelliaTherap(NTLA)	63812	884.8	163.71	+74.88
SoFiTech(SOFI)	187064	654.0	18.08	-0.42
AstraSpace(ASTR)	34346	626.3	15.47	+4.57
AligosTherap(ALGS)	3635	598.5	17.72	-9.07
EditasMedicine(EDIT)	34972	441.2	54.90	+13.02
Hutchmed(HCM)	6984	416.2	40.34	+7.59
AST Space(ASTS)	57444	413.1	13.13	+2.63
Icon(ICLR)	14855	385.1	215.08	-2.07
Altimune(ALT)	32829	372.0	9.34	-6.74
SierraOncology(SRRA)	232	359.7	19.75	-0.27
AyalaPharm(AYLA)	227	301.4	9.16	-1.72
Exelixis(EXEL)	32683	300.3	18.26	-5.16
BioceresCrop(BIOX)	1751	289.7	14.10	+0.17
LarimarTherap(LRMR)	3253	277.8	9.89	+0.89

By Share Volume				
Name (Sym)	Volume	Close	Change	%Chg.
MarinSoftware(MRIN)	991684	20.29	+16.48	+432.5
ContextLogic(WISH)	525347	11.65	-2.39	-17.0
Apple(AAPL)	321160	139.96	+6.85	+5.1
AdvMicroDevices(AMD)	256485	94.70	+9.08	+10.6
CloverHealth(CLOV)	198244	11.71	-1.26	-9.7
SoFiTech(SOFI)	187064	18.08	-0.42	-2.3
MicronTech(MU)	153529	80.33	-1.70	-2.1
AmerAirlines(AAL)	146649	21.48	-0.74	-3.3
VEON(VEON)	123644	2.05	+0.31	+17.8
Intel(INTC)	120768	56.76	+0.85	+1.5
Microsoft(MSFT)	103995	277.65	+12.63	+4.8
Tesla(TSLA)	103566	678.90	+7.03	+1.0
ViacomCBS B(VIAC)	98553	44.16	+0.34	+0.8
FuelCell(FCEL)	96383	8.38	-0.48	-5.4
Tilray(TLRY)	95942	17.23	-0.97	-5.3
Facebook(FB)	94283	354.70	+13.33	+3.9
LiAuto(LI)	90037	32.67	+0.99	+3.1
BedBath(BBBY)	80675	31.30	+2.37	+8.2
CiscoSystems(CSCO)	70853	53.54	+0.48	+0.9
CSX(CSX)	68934	32.58	+0.61	+1.9



# Research Reports

## How Analysts Size Up Companies

These reports, excerpted and edited by Barron's, were issued recently by investment and research firms. The reports are a sampling of analysts' thinking; they should not be considered the views or recommendations of Barron's. Some of the reports' issuers have provided, or hope to provide, investment-banking or other services to the companies being analyzed.

### Bed Bath & Beyond • BBBY-NYSE

Buy • Price \$33.29 on June 29

by B Riley Securities

We are initiating coverage with a 12-month price target of \$44 a share. We believe BBBY's new management team has made significant improvements to reduce its cost structure and fund investments to elevate it into a top omnichannel retailer in the bed, bath, and home space. Bed Bath & Beyond is trading around 10.9 times our fiscal 2022 EPS estimate and 14.2 times the Street's, which we believe doesn't fully account for significant margin improvements. This compares with BBBY's five-year historical average of 9.9 times and peers' 16.8. We base our price target on 16 times our FY22 EPS earnings estimate. This is appropriate, given significantly improving margins, from cost cuts, fewer stores, and a rebased cost of goods sold, along with improved e-commerce capabilities. We also expect sales to benefit from the rollout of unique owned brands, which offer value and differentiation from rivals' products.

### Box • BOX-NYSE

Outperform • Price \$26 on June 28

by Raymond James

We are raising our 12-month price target on the stock to \$40, from \$35, after hosting a virtual fireside chat with CEO Aaron Levie and CFO Dylan Smith, in which we received an update on the company's key product and market initiatives. We suspect that Box's ambition to provide a unified/secure platform for content will increasingly resonate with customers. With other products set to increase the customer value proposition, Box will continue widening the gap between it and legacy content-management platforms. With other dynamics (particularly work from anywhere trends) driving companies to rethink their digital strategies, investors may underappreciate the fundamental tailwinds for Box. And

we're encouraged by Box's execution on its more balanced growth/profitability approach, including significant margin expansion. With the stock at just five times our 2022 revenue estimate, the risk/reward is attractive.

### Planet Fitness • PLNT-NYSE

Hold • Price \$78.12 on June 25

by Stifel

We are initiating coverage with a Hold rating and 12-month target price of \$82. Planet Fitness is the leading franchiser in the health-club industry; its high-volume/low-price strategy has helped it achieve roughly 22% member share. Its scale advantages and the strength of its franchisees have allowed the company to weather the pandemic without a single Covid-related unit closure. Planet Fitness will return to expansion, but we think the stock's valuation is currently reasonable, given the uncertainty about the time needed for franchisees to rebuild their resources.

### FranklinCovey • FC-NYSE

Outperform • Price \$32.35 on June 30

by Barrington Research

FranklinCovey [which provides digital training products to improve employee sales and other performance] reported fiscal third-quarter results that topped expectations by a wide margin. Management raised its fiscal 2021 guidance and suggested likely upside to its long-term financial targets. Revenue increased 58.3%, to \$58.7 million, from \$37.1 million in the pandemic-impacted third quarter last year. Adjusted Ebitda [earnings before interest, taxes, depreciation, and amortization] was \$8.6 million, versus an adjusted Ebitda loss of \$3.6 million, reflecting increased sales and improved margins. GAAP net was \$12.8 million, or 90 cents a share, versus a loss of \$11 million, or 79 cents, last year. Excluding a \$10.9 million tax benefit, diluted EPS would have been 13 cents a share. Management raised its fiscal 2021 Ebitda guidance, to \$24.5 million-\$26.5 million, from \$20 million-\$22 million.

To be considered for this section, material should be sent to [Research@barrons.com](mailto:Research@barrons.com).

### Mid Penn Bancorp • MPB-Nasdaq

Overweight • Price \$27.45 on June 30

by Piper Sandler

MPB has announced a definitive agreement to acquire Harrisburg, Pa.-based **Riverview Financial** (RIVE), parent of Riverview Bank, in an all-stock transaction valued at \$125 million. The deal is more financial than strategic; it marks the expansion of Millersburg, Pa.-based MPB, which has \$3.4 billion in assets, into the Lehigh Valley and State College region, adding to its franchise in the western part of the state. At its core, it provides enough scale and overlap to generate 50% cost savings. [Piper Sandler advised MPB on the transaction.] Our stock-price target is \$30.

### Euronet Worldwide • EEFT-Nasdaq

Buy • Price \$136.06 on June 29

by Needham

Our latest view on EEFT [which offers worldwide electronic payment services] is that while European travel is showing signs of improvement, the pace is relatively slow. That causes us to temper our fiscal 2021 expectations for the positive bump that summer tourism typically brings to the company. However, we are positive on Euronet's omnichannel approach to money transfer and expect share gains over the next several years; our current price target is \$180. With the shares trading at a price/earnings multiple around 16 times our FY22 estimate, we view the risk-reward as favorable

## INSIDER TRANSACTIONS: Recent Filings

### Purchases

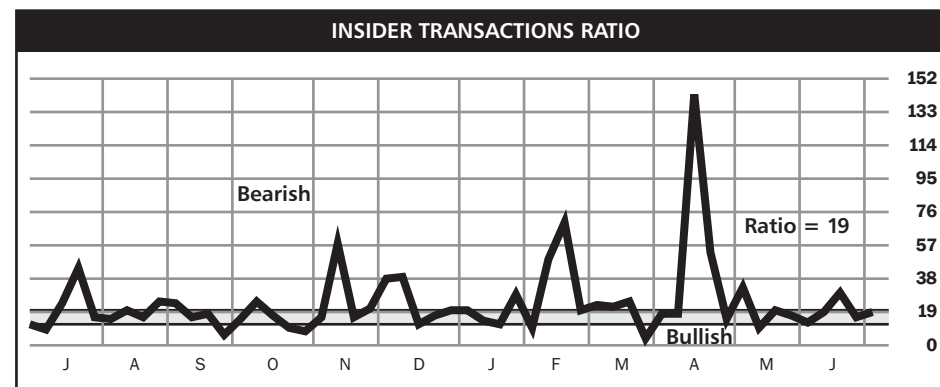
Company / Symbol	Insiders	Shares	\$ Val (000's)
Artius Acquisition ORGN	1	650,000	6,500
Cyteir Therapeutics CYT	1	277,777	5,000
Vapotherm VAPO	1	200,000	4,768
Femasys FEMY	4	200,500	2,032
Pennymac Financial Services PFSI	1	26,528	1,664
Norwood Financial NWFL	1	50,000	1,259
Foley Trasimene Acquisition WPF	3	120,000	1,197
Dxp Enterprises DXPE	2	31,021	894
Sprinklr CXM	1	31,250	642
Atai Life Sciences ATAI	7	29,163	549
Angel Oak Mortgage AOMR	4	27,820	528
Rumbleon RMBL	3	10,250	401
Vincerox Pharma VINC	6	30,080	381
Lyell Immunopharma LYEL	1	17,648	300
Exlservice EXLS	1	2,500	267
Delcath Systems DCTH	2	22,350	256
Golub Capital Bdc GBDC	2	15,000	234
Spark Energy SPKE	1	18,581	202
Kingsway Financial Services KFS	1	40,500	201
Global Water Resources GWRS	1	10,848	178

### Sales

Company / Symbol	Insiders	Shares	\$ Val (000's)
Palantir Technologies PLTR	2	1,924,887	49,011
Brigham Minerals MNRL	1	2,372,370	48,471
Pra Health Sciences PRAH	2	279,690	46,881
Lifestance Health LFST	2	1,628,095	45,749
Salesforce.Com CRM	7	160,531	39,168
Zscaler ZS	2	157,000	34,624
Applied Materials AMAT	2	226,000	31,750
Bioxcel Therapeutics BTAI	2	946,500	29,179
Funko FNKO	3	1,310,046	28,966
Tradeweb Markets TW	2	250,086	21,405
Fubotv FUBO	1	570,642	18,804
Bigcommerce BIGC	3	274,583	17,899
Ziprecruiter ZIP	6	728,279	16,665
Zoom Video Communications ZM	2	39,293	15,026
Beam Therapeutics BEAM	3	135,625	14,562
Tilray TRLRY	1	800,000	14,061
Progyny PGNY	2	221,942	13,197
DraftKings DKNG	4	246,560	12,646
Crispr Therapeutics CRSP	1	77,911	11,738
Oracle ORCL	1	150,000	11,731

An insider is any officer, director or owner of 10% or more of a class of a company's securities. In most cases, an insider must report any trade to the SEC within two business days. The tables highlight companies that filed with the SEC through last Wednesday. The tables do not include pension-plan or employee stock-option activity, trades by beneficial owners of 10% or more, trades under \$2 per share or trades under 100 shares. The "Purchases" column includes only open-market and private purchases; the "Sales" column includes only open-market and private sales, and excludes trades preceded by option exercise in the 12 months prior to the reported event.

Source: Thomson Reuters



Ratio of Insiders Sales to Buys. Readings under 12:1 are Bullish. Those over 20:1 are Bearish.

The total top 20 sales and buys are 521,533,317 and 27,452,464 respectively;

Source: Thomson Reuters



Preferred Stock Listings

Includes preferred like and repackaged securities																																							
Stock	Div	Yld	Close	Net Chg	Stock	Div	Yld	Close	Net Chg	Stock	Div	Yld	Close	Net Chg	Stock	Div	Yld	Close	Net Chg	Stock	Div	Yld	Close	Net Chg	Stock	Div	Yld	Close	Net Chg	Stock	Div	Yld	Close	Net Chg					
NYSE AMER																																							
BancorFtdPldA	.3359	5.3	25.57	-0.07	FifthThirdPfdL	.4141	5.7	28.93	-0.34	XomaPfdB	.5583	8.4	25.05	...	BankofAmPldGG	.375	5.5	27.43	0.06	DigitalBrdgPldI	.4469	6.9	26.00	0.40	GlShIpLeasePldB	.5469	8.5	25.60	0.05	PSBusParksPldW	.325	5.1	25.39	...	SouthernNts2020C	.2625	4.0	26.12	0.24
BluerockREITPldC	.4766	7.4	25.84	0.28	FifthThirdPfdK	.3394	4.5	27.36	-0.17	ZionsBancorpPldG	.3938	5.6	28.22	-0.21	BankofAmPldHH	.3672	5.3	27.49	-0.31	DigitalBrdgPldJ	.4453	6.8	26.18	0.43	GlobeLifeDeb2066	.3828	6.1	25.12	0.01	PSBusParksPldX	.3281	5.0	26.41	0.05	SouthernNts77	.3281	4.8	27.09	0.10
BluerockResPfd	.4453	6.9	25.75	0.08	FirstCitizensPfdA	.3059	4.9	27.38	0.05	ZionsBncpPldA	.25	4.0	25.46	-0.41	BankofAmPldKK	.3359	4.4	27.99	-0.18	DillardsCapPld	.4688	7.1	26.51	0.21	GlobeLifeDeb2061	.2656	4.1	26.10	0.25	PSBusParksPfdY	.325	4.9	26.74	0.22	SpecialOppPfdPB	.2188	5.0	29.47	0.07
NYSE																																							
cbdMD PldA	.0667	10.8	7.42	-0.83	Franchise7.5%PldA	.4688	7.3	25.74	-0.19	ACRESComdPldD	.3773	7.9	25.07	-0.33	BankofAmPldLL	.3125	4.6	27.42	0.12	DomionEnrNts76	.3281	5.1	25.57	-0.07	GoldmanSachsPIA	.2318	3.8	24.70	0.14	PSBusParksPfdZ	.3047	4.4	27.87	0.09	SpirePfdA	.3688	5.8	26.38	-0.05
EllsworthPldA	.3281	5.1	26.00	0.12	FultonFinlPldA	.3203	4.7	27.07	-0.09	AG Mortgage PldC	.50	8.2	24.25	0.21	BankofAmPldLL	.3125	4.6	27.42	0.12	DriveShackPldB	.6034	9.5	25.54	-0.54	GoldmanSachsPID	.2472	4.0	25.17	0.07	PartnerRePldJ	.3047	4.4	27.66	0.24	SpiritRealtyPfdA	.375	5.7	26.29	0.23
GAMCOGBGoldPIB	.50	4.9	25.54	0.16	GladstonePfdG	.138	6.2	26.73	0.37	AG Mortgage PldB	.50	8.0	25.13	0.23	BankofAmPldLL	.3125	4.6	27.42	0.12	DriveShackPldC	.5031	8.3	24.26	-0.89	GoldmanSachsPIJ	.3438	5.0	27.44	0.28	PeblebrookPldC	.4047	4.4	27.87	0.24	StateStreetPldD	.3687	5.2	28.62	0.15
GabelliPIB	.50	3.9	51.74	-0.16	GladstonePfdG	...	25.68	0.40	AT&T5%PldA	.3125	4.6	27.37	0.49	BankofAmPldPP	.2578	3.9	26.16	0.51	DriveShackPldD	.5234	8.4	24.90	-0.50	GoldmanSachsPK	.384	5.4	29.44	0.33	PeblebrookPldD	.3984	6.4	25.35	-0.10	StateStreetPldG	.3343	4.4	30.14	0.21	
GabelliPIB	.475	4.1	46.19	-0.31	GladstonePfdG	...	25.68	0.40	AT&T Nts2066	.3344	5.0	26.73	0.05	BkOfAmericaPldN	.2734	4.2	26.33	0.40	DuPont pIA	.1275	3.6	96.00	-0.95	GoldmanSachsPJ	.384	5.4	29.44	0.33	PeblebrookPldE	.3984	6.3	25.36	-0.12	SteelPtrsPfdA	.3785	6.4	23.41	0.02	
GabelliGOAnnyPldA	.50	4.9	40.42	-0.02	GladstonePfdG	...	25.68	0.40	AT&T Nts2067	.3516	5.1	27.75	0.78	BankHawaiiPldA	...	25.50	-0.18	DuPont pIB	.1	8.25	38.17	77.95	0.94	GreatAjaxNts24	.4531	6.9	26.17	2.19	PeblebrookPldF	.3938	6.2	25.35	-0.39	SterlingBncpPldA	.4075	6.2	26.34	-0.26	
HillmanGroupPld	.2417	11.2	85.87	-1.93	GladstonePfdG	...	25.68	0.40	AT&T PldC	.2969	4.4	26.75	0.64	BectonDicknsPldB	.75	5.5	54.89	1.48	EaglePointPldB	.3203	4.8	26.51	-0.08	GoldmanSachsPID	.2472	4.0	25.17	0.07	PeblebrookPldG	...	27.75	1.39	SummitHotelPldD	.4031	6.4	25.20	-0.11		
HowmetAeroPfd	.9375	4.9	76.50	0.50	GladstonePfdB	.125	5.8	25.86	0.02	AXIS CapPldD	.3438	5.4	25.40	-0.28	BostonSciPldA	.1375	4.6	118.51	0.40	EaglePointPldC	.3516	5.1	27.54	...	GoldmanSachsPJ	.3438	5.0	27.44	0.28	PA Reit PldD	.4297	0.1	11.52	-0.74	StifelFinlPldB	.3906	5.7	27.54	0.29
IndxPlus 03-1	.7565	5.0	30.30	-0.26	GladstonePfdB	.1042	4.8	26.00	0.30	AberdeenIncmPldA	.1823	8.2	26.45	-0.15	BraemarHtIsPld	.3438	5.7	24.15	-0.11	DukeEnergyDeb78	.3594	5.0	28.72	0.10	GoldmanSachsPK	.384	5.4	29.44	0.33	PA Reit PldB	.4609	16.0	11.52	-0.88	StifelFinlPldC	.3828	5.5	28.06	0.60
PacGE pIA	...	29.81	0.90		GladstonePfdB	.125	5.8	25.86	0.02	AegonNts2049	.3187	4.7	27.08	0.14	BraemarHtIsPld	.5156	7.8	26.50	0.05	DynagasLNG PldB	.5469	8.7	25.09	0.53	GoldmanSachsPIB	.2472	4.0	25.01	0.11	PennREITPldC	.45	0.1	11.56	-0.82	StifelFinlPldD	.3828	5.5	28.06	0.60
PacGE pIB	...	26.74	0.12		GladstonePfdB	.125	5.8	25.86	0.02	AegonNts2049	.3187	4.7	27.08	0.14	BrighSphereNts31	.3203	5.0	25.69	0.37	DynagasLNG PldB	.5469	8.7	25.09	0.53	GoldmanSachsPK	.384	5.4	29.44	0.33	PennREITPldC	.45	0.1	11.56	-0.82	StratsAlstGJT	.0171	1.0	20.01	0.58
PacGE pIC	...	27.38	0.38		GladstonePfdB	.125	5.8	25.86	0.02	AffiliatedMgJDeb	.3672	5.2	28.05	-0.21	BrookfieldBRPNts	.2891	4.6	25.26	0.20	EaglePointPldD	.3516	5.1	27.54	...	GoldmanSachsPJ	.3438	5.0	27.44	0.28	PennREITPldC	.45	0.1	11.56	-0.82	StratsDomGJP	.0161	3.0	24.78	...
PacGE pID	...	26.24	1.29		GladstonePfdB	.125	5.8	25.86	0.02	AXIS CapPldD	.3438	5.4	25.40	-0.28	BrookfieldDLTAP1	.225	0.1	14.32	0.32	EaglePointPldE	.1354	6.3	25.99	0.29	GoldmanSachsPK	.384	5.4	29.44	0.33	PennREITPldC	.45	0.1	11.56	-0.82	StratsGSGGJS	.0191	1.1	21.13	0.13
PacGE pIE	...	24.89	-0.05		GladstonePfdB	.125	5.8	25.86	0.02	AffiliatedNts60	.2969	4.5	26.26	0.06	BrookfieldFinNts	.2813	4.5	25.02	0.01	EaglePointPldF	.3187	4.6	25.01	0.01	GoldmanSachsPK	.384	5.4	29.44	0.33	PennREITPldC	.45	0.1	11.56	-0.82	StratsPGGJR	.0152	8.2	19.10	-0.45
PacGE pIF	...	24.30	0.54		GladstonePfdB	.125	5.8	25.86	0.02	AlfaLeasePldA	.3844	5.6	27.47	-0.14	BrookfieldFinNts	.2813	4.5	25.02	-0.18	EaglePointPldG	.3187	4.6	25.01	0.01	GoldmanSachsPK	.384	5.4	29.44	0.33	PennREITPldC	.45	0.1	11.56	-0.82	StratsUSCGJH	.3187	6.1	10.50	0.14
PacGE pIG	...	22.86	0.36		GladstonePfdB	.125	5.8	25.86	0.02	AlabamaPwrPldA	.3125	4.7	26.79	0.11	BrookfieldNts2081	.3191	4.9	25.56	-0.18	EaglePointPldH	.1615	7.6	25.51	0.02	GoldmanSachsPK	.384	5.4	29.44	0.33	PennREITPldC	.45	0.1	11.56	-0.82	StratsWlmtGJO	.0137	8.2	65.00	0.07
PacGE pIH	...	24.41	1.51		GladstonePfdB	.125	5.8	25.86	0.02	AlgonquinNt2079	.3875	5.5	27.99	0.04	BrookfieldPldA14	.3125	4.8	26.20	0.85	EaglePointPldI	.3187	4.6	25.01	0.01	GoldmanSachsPK	.384	5.4	29.44	0.33	PennREITPldC	.45	0.1	11.56	-0.82	SummitHotelPldD	.4031	6.4	25.20	-0.11
PlymouthREITPldA	.4688	6.9	26.98	0.54	GladstonePfdB	.125	5.8	25.86	0.02	AlgonquinPwrNt	.4297	6.2	27.87	-0.37	BrookfieldPldA13	.3203	4.9	26.39	0.21	EaglePointPldJ	.3187	4.6	25.01	0.01	GoldmanSachsPK	.384	5.4	29.44	0.33	PennREITPldC	.45	0.1	11.56	-0.82	SummitHotelPldD	.4031	6.4	25.20	-0.11
PowerREIT PldA	.4844	7.4	26.11	-1.29	GladstonePfdB	.125	5.8	25.86	0.02	AllstateDeb	.3187	4.8	26.77	0.06	BrookfieldRenewPldJ	.3281	5.0	26.51	-0.01	EaglePointPldK	.3187	4.6	25.01	0.01	GoldmanSachsPK	.384	5.4	29.44	0.33	PennREITPldC	.45	0.1	11.56	-0.82	SummitHotelPldD	.4031	6.4	25.20	-0.11
RegionalHtnPldA	...	5.48	0.28		GladstonePfdB	.125	5.8	25.86	0.02	AllstatePdb	.3516	5.1	27.40	-0.36	BrunswickNts2048	.4063	5.7	28.36	-0.41	EaglePointPldL	.3187	4.6	25.01	0.01	GoldmanSachsPK	.384	5.4	29.44	0.33	PennREITPldC	.45	0.1	11.56	-0.82	SummitHotelPldD	.4031	6.4	25.20	-0.11
SachemNts2024	.4453	7.0	25.60	-0.04	GladstonePfdB	.125	5.8	25.86	0.02	AllstatePdbH	.3187	4.5	28.16	0.07	BrunswickNts2049	.3984	5.7	28.19	-0.40	EaglePointPldM	.3187	4.6	25.01	0.01	GoldmanSachsPK	.384	5.4	29.44	0.33	PennREITPldC	.45	0.1	11.56	-0.82	SummitHotelPldD	.4031	6.4	25.20	-0.11
SachemNts2024	.4297	6.7	25.50	0.28	GladstonePfdB	.125	5.8	25.86	0.02	AllstatePdbI	.2969	4.3	27.54	0.07	CMSEnerDeb78	.3516	5.2	27.13	-0.43	EaglePointPldN	.3187	4.6	25.01	0.01	GoldmanSachsPK	.384	5.4	29.44	0.33	PennREITPldC	.45	0.1	11.56	-0.82	SummitHotelPldD	.4031	6.4	25.20	-0.11
SachemNts2025	.4844	7.5	25.93	0.12																																			



## New York Stock Exchange Composite List

## NOTICE TO READERS:

Sign up for the Weekly Market Lab Newsletter: [barrons.com/newsletters](mailto:barrons.com/newsletters)Please visit the new Market Lab home page on [barrons.com](http://barrons.com) under Data.[www.barrons.com/market-data/market-lab](http://www.barrons.com/market-data/market-lab)

52-Week		Tick	Sym	Yld	P/E	Last	Chg.	Div Amt.
High	Low							
A								
45.49	16.53	AAR	AIR	cc	38.12	-1.59	...	...
35.28	24.00	ABB	ABB	2.0	14	34.52	+0.03	8957
55.48	31.36	ABMIndustries	ABM	1.7	14	44.23	-0.79	19
9.77	5.20	ACCO Brands	ACCO	3.0	25	8.69	+0.01	065
18.43	25.28	AcresCmclRly	ACR	...	67	16.11	-0.83	...
53.61	20.01	ADCT	ADCT	...	dd	24.18	-0.90	...
12.21	6.48	ADT	ADT	1.3	dd	10.75	-0.32	035
17.41	9.90	AEA-Bridges	MPXU	...	...	10.21	+0.01	...
11.02	6.85	AEA-BridgesA	IMPX	...	...	9.74	-0.01	...
2.33	0.65	AEA-BridgesWt	IMPW	...	...	...	...	...
70.48	34.83	AECOM	ACM	...	dd	62.67	-1.26	...
29.07	13.77	AES	AES	2.3	dd	26.16	-0.06	1505
57.57	33.37	AGCO	AGCO	6	19	132.19	+0.66	20
158.62	52.36	Agilent	AGC	...	dd	74.15	-0.07	303
4.96	2.51	AG Mortgage	MITT	5.1	2	4.21	-0.31	07
76.22	1.91	AMC Ent	AMC	...	dd	51.96	-2.10	...
96.42	41.76	AMN Healthcare	AMN	...	dd	97.04	+2.56	...
15.63	4.26	AMTD Intl	HKIB	...	...	6.60	+0.13	...
2.69	0.57	ARC Document	ARC	3.7	15	2.17	+0.01	...
9.00	3.88	ASAC Tech	ASX	1.1	16	8.17	-0.23	1363
110.02	61.70	ASGN	ASGN	...	dd	25.94	-3.83	...
33.85	26.35	AT&T	T	7.1	dd	29.23	+0.34	52
13.05	8.83	ATI PhysTherapy	ATIP	...	dd	63	0.09	...
4.00	1.12	ATI PhysTherapyWt	ATIPW	...	...	2.16	-0.08	...
11.86	6.13	A10 Networks	ATEN	...	dd	11.59	-0.66	...
58.61	36.88	AXIS Capital	AXS	3.4	28	49.32	-1.28	42
51.32	30.11	AZEK	AZEK	...	dd	41.10	-0.87	...
56.74	28.88	AZZ	AZZ	1.3	34	51.70	-0.59	17
39.19	16.20	Aaron's	AAAN	1.2	...	32.34	-0.64	10
125.94	91.50	Abbott Labs	ABB	1.5	37	118.04	+5.32	45
118.28	78.11	ABBV	ABBV	4.5	41	115.17	+0.19	130
47.29	30.48	Abercrombie&Fitch	ANF	...	dd	17.45	-0.42	...
22.97	9.10	Acadia Realty	ACR	2.7	cc	22.25	+0.09	15
15.11	7.34	AccelEnt	ACE	...	dd	12.00	-0.01	...
10.14	9.73	AccelerateAcq	ACQW	...	...	10.09	+0.02	...
9.96	9.62	AccelerateA	AAOC	...	...	9.69	-0.02	...
1.31	0.69	AccelerateWt	AWC	...	...	1.30	-0.06	...
305.17	210.42	Accenture	ACN	1.2	34	304.84	+0.18	88
19.49	87.12	Acuity Brands	AYI	...	dd	24.17	-14.38	13
54.20	32.42	Acushnet	GOLF	1.3	22	49.43	+0.11	165
11.77	4.09	Adageo	ADG	...	dd	10.06	-0.17	...
31.17	15.00	ADNT	ADNT	...	dd	44.68	-0.24	...
10.60	7.99	AdiEdTech	ADEXU	...	...	9.99	-0.02	...
9.92	0.44	AdiEdTechA	ADEX	...	...	9.68	-0.01	...
0.06	0.42	AdiEdTechAcqWt	ADEXW	...	...	...	...	...
43.85	23.22	AdaptiveGluEduc	ATGE	...	dd	39.61	+3.33	...
21.16	15.16	AdvanceAuto	AAP	1.9	23	21.05	+6.62	100
118.52	45.26	AdvDrainageSys	WMS	4.4	44	115.52	+3.10	111
10.20	9.86	AdvantageMerg	AMPU	...	...	9.92	-0.01	...
10.07	9.67	AdvMergerPrtsw	AMPI	...	...	9.71	...	...
1.80	0.80	AdvMergerPrtswWt	AMPIW	...	...	1.17	-0.02	...
33.29	10.38	AdvisiShx	ASIX	...	dd	13.29	-0.19	...
2.97	1.21	Aegion	AEG	3.0	dd	4.13	-0.12	0727
6.39	1.40	Aenz	AENZ	...	dd	1.67	-0.08	...
23.91	21.99	AerCap	AER	...	dd	51.77	-2.80	...
53.53	32.15	AerojetRocket	AJRD	...	dd	48.30	+0.21	500
21.83	7.05	AevaTech	Aeva	...	dd	10.51	-0.49	...
7.96	0.46	AevaTechWt	AevaW	...	...	3.02	-0.38	...
176.84	62.19	AffiliatedMgns	AMG	...	dd	155.94	-1.08	01
10.00	9.85	AfricanGoldAcq	AGACU	...	...	10.09	+0.03	...
9.75	0.90	AfricanGoldWt	AGAC	...	...	9.62	-0.02	...
9.07	0.38	AfricanGoldWt	AGACW	...	...	...	...	...
148.89	88.01	AgilentTechs	A	5	50	148.82	+1.54	194
26.36	1.40	Agiliti	AGTI	...	dd	21.38	-0.33	...
44.83	26.50	agilion health	AGL	...	dd	38.65	-0.75	...
89.23	54.66	AgnicoEagle	AEM	2.3	22	61.69	-0.63	35
73.30	61.27	AgreeRealty	ADC	3.7	40	70.96	-0.79	217
18.49	13.51	AirLease	REIT	...	dd	14.91	-0.19	...
52.96	25.30	AirLease	AL	1.5	41	42.22	-2.25	116
32.79	24.86	AirProducts	APD	2.1	34	290.77	-2.23	150
13.85	9.84	Ajax	AJAX	...	...	9.96	-0.03	...
15.19	9.96	Ajax	AJAXU	...	...	10.45	-0.01	...
4.82	1.35	AjaxWt	AJAXW	...	...	...	...	...
16.96	9.42	AlamoGroup	ALG	4	31	151.88	-0.77	14
74.25	33.22	AlaskaAir	ALK	...	dd	60.71	-2.56	...
93.43	46.31	AlbanyIntl	AIN	9	25	88.80	-3.45	20
18.35	74.78	Albemarle	ALB	9	51	170.68	+3.88	39
21.29	12.91	Albertsons	ACI	2.0	14	19.86	-0.12	10
14.42	10.43	Alcoa	AA	...	dd	37.92	-1.12	...
76.53	54.51	Alcon	ALC	1	dd	70.56	-0.02	1099
10.28	9.92	AldelFin	ADU	...	...	10.27	+0.16	...
9.95	9.91	AldelFinacial	ADF	...	...	9.85	-0.02	...
1.00	0.54	AldelFinWt	ADFW	...	...	...	...	...
29.29	10.04	Alexander&Baldwin	ALEX	3.3	cc	18.51	-0.26	16
308.39	230.70	Alexanders	ALX	6.6	25	273.87	+0.36	450
193.99	153.08	AlexandriaREIT	ARE	2.4	32	183.99	+0.68	112

52-Week		Low	Name	Tick	Sym	Yld	P/E	Last	Chg.	Div Amt.
High	Low									
51.00	47.00	AlgonquinPwrUn	AQNU					50.43	+0.19	
17.86	12.45	AlgonquinPwr	AQON	4.5	10	15.03	-0.28	1706		
319.32	204.39	Alibaba	BABA			217.75	-10.75			
737.89	467.55	Allegany	Y			14.67	+5.73			
25.04	8.04	AlleganyTechs	ATI			20.90	-1.12			
144.76	94.06	Allegrion	ALLE	1.0	31	140.04	-0.19	36		
72.60	49.91	Allele	ALE	3.6	23	69.83	-0.23	63		
128.16	38.88	AllianceData	ADS	8	11	10.851	-3.04	21		
47.00	26.33	AllianceBernstein	AB	6.6	16	46.91	-0.95	81		
46.40	31.69	Allison Transm	ALSN	1.9	16	39.97	-0.34	19		
140.00	8.99	Allstate	ALL	2.4	5	133.23	+2.51	81		
56.61	18.72	AllyFinancial	ALLY	1.5	9	50.55	-0.20	19		
26.93	3.08	AlphaMetal	AMR		dd	25.14	-0.59			
20.19	13.15	AlpineInnovProp	PINE	5.1	cc	19.76	+0.43	25		
15.33	6.58	AltairEquipment	ALTC		dd	13.86	+0.23			
100.00	10.00	AlticeUSA	ALCC			10.28	-1.45			
185.75	73.32	AlticeUSA	AYX		dd	83.90	-5.51			
38.30	22.73	AlticeUSA	ATUS		dd	25.34	-0.21			
10.45	9.62	AltimaAcqNIIA	ATMR			9.72	-0.03			
2.05	0.77	AltimaAcqNIIA	ATMRU			1.13	-0.02			
10.28	9.83	AltimaAcqNIIA	ATMRU			10.03	-0.03			
9.98	5.09	AltimaAcqNIIA	ATMRU			9.72	-0.09			
1.29	0.66	AltimaHlth	ATWAT			1.18	+0.07			
10.94	9.73	AltimaAcqNIIA	ATMRU			10.01	-0.03			
15.21	10.13	AltimeterGw2	ATG			10.25	+0.01			
35.92	35.53	Altria	MO	7.2	20	47.53	-0.09	86		
16.43	11.59	AlumaChina	ACH		39	14.56	-0.51			
17.71	10.00	AlussaEnergy	ALUS		dd	10.76	-0.35			
15.28	9.29	AlussaEnergyA	ALUS		dd	9.63	-0.36			
4.62	0.47	AlussaEnergyWt	ALUSW			2.16	-0.12			
18.63	11.14	AmbacFin	AMBC		dd	15.51	-0.75			
6.77	3.15	AmbacFinWt	AMBCW			3.75	-0.25			
3.95	2.13	Ambev	ABEV		23	3.43	-0.01			
19.88	14.94	AmbrxBio	AMAM			19.11	+1.91			
12.76	10.05	Amcor	AMCR	4.1	21	11.54	-0.07	1175		
86.90	69.79	Ameren	AEE	2.7	21	80.70	-1.04	55		
70.26	26.82	Ameresco	AMRC	53	63	71.31	+0.81			
16.43	11.59	AmericaMovil	AMX	2.3	14	14.94	-0.34	1771		
16.50	11.42	AmericaMovilA	AMOV	2.4	14	14.87	-0.25	1771		
38.98	20.73	AmericanAssets	AAT	3.0	cc	37.46	-0.05	28		
13.06	4.82	AmericanAxle	AXL		dd	11.20	-0.29			
49.21	31.07	AmCampus	ACC	3.9	cc	47.71	-0.49	17		
38.59	9.25	AmerEagle	AEO	1.9	53	37.44	-0.15	18		
16.43	11.59	AmericaMovil	AMX	2.3	14	14.94	-0.34	1771		
170.41	88.11	AmeriExpress	AXP	1.0	28	168.00	-0.95	43		
141.25	56.73	AmeriFin	AFG	1.6	7	123.33	-3.77	50		
39.71	26.30	AmHome&Rent	AMH	1.0	cc	39.33	-0.30	10		
54.08	25.57	AIG	AIG	2.7	dd	48.05	-0.97	32		
6.29	1.06	AmRtlyInv	AMR		dd	6.29	-0.01			
83.75	69.25	AmerSWater	AWR	1.7	33	80.85	-0.33	135		
274.91	50.17	AmerTowerREIT	AMT	1.8	63	272.87	-6.33	327		
22.49	12.61	AmerVanguard	AVD	5	29	10.77	-0.54	02		
17.25	12.76	AmerWaterWorks	AWK	1.5	40	156.88	-1.65	6025		
43.75	9.69	AmericanWell	AMWL		dd	12.28	-1.45			
11.00	10.05	AmericasTechAcq	ATAU			10.30	+0.06			
10.30	9.82	AmericasTechA	ATA			9.98	-0.06			
1.78	0.42	AmericasTechWt	ATAW							
41.29	32.94	AmericolRealty	COLD	2.3	dd	38.22	-0.88	22		
269.29	141.82	AmeriPrtsw	AMP	1.8	dd	250.32	-1.28	113		
125.86	92.00	AmeriSourceBrgn	ABC	1.5	dd	116.82	-0.28	44		
139.07	85.74	Ametek	AME	6	39	134.94	+1.29	20		
7.45	3.45	AmnealPharm	AMRX		dd	5.14	-0.20			
8.81	2.70	Ampco-Pitt	AP		25	12	-0.12			
70.31	46.76	Amphenol	APH	8	34	69.95	+2.02	145		
16.57	0.62	AmphenolEnergy	AMPY		dd	4.07	-0.51			
15.18	4.41	Amrep	AXR		dd	11.13	-1.22			
86.86	41.51	Amgen	PFE		dd	54.10	-1.18			
15.45	2.34	AngeloOakMtg	ANG		dd	1.07	-0.58			
10.23	9.81	AngelPond	POND		dd	9.96	-0.05			
38.58	18.18	AngeloGoldAsh	AU		8	10.08	+0.27			
79.67	50.37	ArInBve	BUD	6	10	71.48	-3.97	594		
9.64	6.32	ArnalyCap	ARN		3	8.87	-0.26	22		
15.45	2.34	ArnealPharm	AMRX		dd	5.14	-0.20			
15.45	2.34	ArnealResources	AR		dd	14.63	-0.43			
50.00	24.10	Anthem	ANTM	1.2	21	387.20	+6.38	113		
50.97	17.92	Aon	AON	9	26	239.59	-4.12	51		
50.38	35.99	ApticomREIT	APIC	3.5	8	48.63	-0.13	961		
23.26	10.91	Arcturys	ACT		dd	10.00	-0.01			
23.26	10.91	API Group	APG		dd	21.57	-0.47			
16.84	8.32	ApollonComRIest	APOL	8.9	12	15.81	-0.71	35		
62.23	36.35	ApollonGlbMgmt	APO	3.1	8	64.23	+2.65	50		
14.31	9.90	ApollonStratWt	APSW			10.16	-0.01			
2.35	0.89	ApollonStratGrll	APSG		50	1.06	-0.03			
10.96	9.73	ApollonStratGrll	APSG			1.12	+0.02			
10.95	9.70	ApollonStratWt	APSW			1.28	-0.01			
1.66	0.81	ApollonStratWt	APSW			9.76	+0.06			
1.66	0.81	ApollonStratWt	APSW		3	9.76	+0.06	01		
10.97	52.25	AppliedIndTechs	AIT	1.4	31	91.16	+1.81	33		
158.77	10.24	Aplogroup	ATR	1.1	39	140.41	-0.51	38		



## New York Stock Exchange Composite List

52-Week										52-Week									
High	Low	Name	Tick	Yld	P/E	Last	Chg.	Div	High	Low	Name	Tick	Yld	P/E	Last	Chg.	Div		
			Sym					Amt.				Sym					Amt.		
117.62	56.50	Brunswick	BC	1.4	17	98.65	-0.36	.335	560.00	41.74	Chemed	CH	3	24	485.71	-3.24	.34		
50.79	14.59	Buckle	BKE	2.5	12	49.44	+2.93	.33	38.87	14.94	Chemilum	CC	2.8	28	35.54	+0.63	.25		
14.32	8.68	Buenaventura	BVN	...	...	8.91	-0.36	...	10.68	8.22	CherryHillMts	CHM1	11.0	19	9.78	-0.74	.21		
21.00	1.96	Build-A-Bear	BBW	...	42	170.3	-2.74	...	124.94	72.89	ChesapeakeUtil	CKP	1.6	27	121.60	-1.49	.44		
10.10	0.95	BuildACom	BAC	...	...	9.95	+0.02	...	10.10	0.95	Chevron	CVX	5.1	18	61.7	-1.23	1.34		
10.00	0.60	Build-A-Bear	BGSX	...	...	9.68	...	...	120.00	45.29	Chewy	CHWY	...	...	80.55	+0.20	...		
0.97	0.79	BuildAcqWmt	BGSXWMT	...	...	94	+0.05	...	7.29	0.91	Chico'sFas	CHS	...	...	6.63	-0.30	...		
92.38	38.00	Bunge	BG	2.6	5	79.69	+0.58	.525	17.57	8.05	Chimerix	CIM	8.8	7	15.04	-0.36	.33		
13.55	5.05	BurfordCapital	BUR	4.7	14	10.57	-0.06	.125	26.19	17.46	ChinaEastmAir	CEA	...	...	11.33	-0.52	...		
23.89	18.46	BurlingtonSts	BURL	...	...	78	331.39	+5.91	...	17.73	1.77	ChinaGreenAir	CGA	...	...	10.29	+0.53	...	
29.13	9.20	ButterflyNtwk	BFLY	...	...	12	12.75	-1.62	...	13.63	8.97	ChinaLifeIns	CLF	4.3	9	9.32	-0.30	.495	
16.66	0.77	ButterflyNtwkM	BFLYM	...	...	4.34	-0.42	...	...	...	ChinaLifeEduc	CNE	...	...	11.67	-1.23	...		
23.67	10.49	BylineBancorp	BYL	1.0	16	22.90	+0.40	.06	58.40	39.18	ChinaPetrol	SNP	5.3	61	23.31	-2.00	.102		

## C

56.96	190.16	CACI Int'l	CACI	...	16	257.44	-2.98		17.01	11.33	Chubb–Tel	CB	2.0	13	161.37	-0.92		
56.17	15.51	CAI Int'l	CXK	2.0	18	58.86	+0.14	.30	41.80	36.13	ChurchwaTel	CHT	...	...	27	40.69	+0.27	
17.34	3.82	CB DPA	CB	4.0	18	7.77	-0.12	.2655	98.96	77.56	Church&Dwight	CHD	1.2	28	28.57	+1.04	.262	
35.18	21.84	CBZ	CBZ	...	...	20	32.88	-0.70	6.21	1.09	ChurchillVtV	CCVt	...	...	2	2.02	-0.01	
11.33	0.90	CBRE Acqn	CBAT	...	...	...	9.96	-0.04	64.86	9.06	ChurchillCapVt	CCVt	...	dd	27	0.02	+1.84	
11.00	0.32	CBRE Acqn	CBAT	...	...	...	9.96	-0.04	10.00	9.73	ChurchillCapVt	CCVt	...	dd	27	0.02	+1.84	
2.60	0.79	CBRE Acqn	CBAT	...	...	...	1.12	+0.09	43.98	0.93	ChurchillCapVt	CCVt	...	...	15.00	+2.63		
90.21	41.03	CBRE Group	CBRE	...	...	34	85.92	-1.31	13.75	10.06	ChurchillCapCorpV	CCVt	...	...	10.59	+0.06		
12.00	0.95	CCNeuberger	PRPB	...	...	...	10.18	-0.01	13.88	0.70	ChurchillCapVt	CCVt	...	...	11.11	+0.08		
11.37	0.91	CCNeuberger	PRPB	...	...	...	39	9.83	-0.04	12.97	9.90	ChurchillCapVt	CCVt	...	...	10.14	+0.10	
3.08	1.00	CCNeuberger	PRPB	...	...	...	1.35	-0.01	10.00	9.73	ChurchillCapVt	CCVt	...	...	10.14	+0.10		
10.64	0.91	CCNeuberger	PRPB	...	...	...	10.00	-0.01	1.97	0.86	ChurchillVtV	CCVt	...	...	1.39	+0.06		
10.10	0.90	CCNeubergerIIA	PRPC	...	...	...	9.73	-0.05	11.50	0.74	ChurchillCapVt	CCVt	...	...	10.04	+0.05		
1.41	0.85	CCNeubergerIIA	PRPC	...	...	...	1.31	+0.03	10.00	9.70	ChurchillVtV	CCVt	...	...	9.73	+0.01		
57.19	25.30	CF Industries	CF	2.3	28	51.59	+0.26	.30	1.90	0.98	ChurchillVtV	CCVt	...	...	1.40	+0.22		
92.10	60.58	GIB	GIB	...	...	26	91.46	-0.14	61.52	38.03	Cigna	CIG	...	...	25	97.92	-0.22	
18.92	8.88	Financial	FIN	...	...	11	18.48	+0.33	17.75	11.33	Cigna	CIG	1.7	10	10.07	+0.93	1.0	
55.89	15.65	CIT Group	CIT	2.8	18	50.28	-2.77	.35	74.27	29.32	CincinnatiEnergy	XEC	1.5	dd	73.71	+0.66	.2	
14.10	0.90	CITICAP Acqn	CCAC	...	...	...	10.46	+0.02	15.47	14.79	CimarexNetB	CBB	...	dd	15.42	+0.03		
12.21	0.66	CITICAP Acqn	CCAC	...	...	...	10.46	+0.02	27.85	7.56	Cinemark	CNK	...	dd	21.68	+1.05		
3.55	0.50	CITICAP Acqn	CCAC	...	...	...	1.10	+0.02	15.00	9.40	CinarcRscs	CINR	...	dd	15.00	+1.15		
56.50	53.19	CMS Energy	CMS	2.9	20	59.91	-0.22	.435	12.97	9.73	Citigroup	CIT	2.9	9	70.41	-1.14	.5	
10.80	28.37	CNA Financial	CNA	3.4	12	52.24	-1.14	.38	80.29	40.49	Citigroup	CIT	2.9	9	70.41	-1.14	.5	
18.49	6.64	CNN Ind	CNNI	...	...	40	16.63	-0.01	51.14	22.53	CitizensFin	CFG	3.4	13	40.05	-1.28	.35	
27.89	14.04	CNO Financial	CNO	2.2	7	23.74	-0.15	.13	7.06	4.81	Citizens	CIA	...	dd	5.41	-0.09		
15.89	7.97	CNS Resources	CENX	...	...	12	13.51	-1.17	12.94	6.12	CityOfficeREIT	CIO	...	dd	12.59	-0.03	.1	
19.27	3.66	CNSL Energy	CENX	...	...	65	19.91	-0.17	12.94	6.12	CityOfficeREIT	CIO	...	dd	12.59	-0.03	.1	
12.26	5.57	CVR Partners	CVC	2.3	39	64.76	+6.47	.93	34.79	20.82	Clarivate	CLVT	...	dd	27.03	+0.04		
36.90	33.41	CTS Realty	CTS	7.3	54.93	+1.77	.100		11.15	9.81	ClassAccel	CLASU	...	dd	10.05	+0.01		
39.49	18.17	CTS	CTS	...	...	28	36.92	+1.34	0.97	9.46	ClassAccel	CLAS	...	...	9.67	+0.05		
183.90	47.22	C3.ai	AI	...	...	60	53.53	-3.62	1.29	4.09	ClassAccelVt	CLASV	...	...	84	+0.15		
20.81	6.53	Curo	CURO	2.6	11	16.96	-0.08	.11	3.05	0.86	ClearChannelOut	CCO	...	dd	2.54	-0.27		
21.38	7.76	CVR Energy	CVI	...	...	42	17.76	-2.52	53.97	32.88	ClearSecure	YOU	...	dd	48.00	+17.00		
59.01	56.36	CVS Health	CVS	2.4	15	82.43	-1.65	.50	45.81	27.75	ClearwaterPaper	CLW	...	dd	26.86	+0.91		
232.80	167.35	CableOne	CABO	5.8	38	193.63	+12.04	.55	44.77	20.32	ClearwayEnergyA	CWENA	5.1	51	25.22	-0.32	.32	
66.25	34.84	Cabot	CBT	2.4	40	57.12	-1.18	.35	37.23	22.97	ClearwayEnergyC	CWENC	4.9	53	26.43	-0.12	.32	
21.24	15.28	Cadence	CAD	...	...	9	20.67	-0.95	24.92	10.40	ClearwayEnergyC	CWENC	4.9	53	26.43	-0.12	.32	
44.20	16.11	Cadence	CAD	...	...	9	20.67	-0.95	12.38	9.85	ClimateReal	CLIM	...	...	10.00	+0.01		
23.88	7.30	CadenceBancorp	CADE	2.9	9	20.67	-0.95	.15	10.20	9.55	ClimateReal II A	CLIM	...	...	9.85	+0.02		
23.19	13.80	CAE	CAE	...	...	40	31.39	-0.32	2.49	1.00	ClimateReal II A	CLIM	...	...	1.04	+0.04		
29.36	5.99	Caleres	CAL	1.0	40	27.42	-0.50	.07	1.6	5.25	ClimateReal	CLPR	5.1	61	74.21	-0.41	.09	
34.09	10.99	CaliforniaRscs	CLC	...	...	30	30.09	-1.14	23.98	10.73	Clorox Group	CLX	...	dd	19.02	+0.01		
58.88	41.19	CallNetSvc	CNC	1.6	25	50.45	-1.22	.23	23.87	10.35	Clorox	CLX	2.6	25	17.92	+2.64	1.1	
49.00	13.75	CallNet	CNC	...	...	50	46.57	-1.44	19.35	3.94	Cloudera	CLDR	...	dd	15.85	+0.08		
37.75	14.62	CallawayGolf	ELY	...	...	64	33.27	-0.30	10.98	32.70	Cloudflare	NET	...	dd	10.06	+1.18		
60.51	4.50	CallonPetro	CPE	...	...	40	57.17	-2.15	4.58	2.90	CNO Finance	CNF	...	dd	6	3.45	+0.33	
130.61	85.74	CamdenPetro	CPT	2.5	40	134.23	-0.93	.83	63.04	34.02	Coca-ColaEuro	CECP	3.4	37	49.56	-1.75	1.0	
54.08	44.53	CampbellSoup	CPS	3.2	17	45.66	-0.10	.00	53.33	36.16	Coca-Cola Femsa	KOF	4.5	cc	53.91	+0.97	.128	
49.20	22.60	CampingWorld	CWH	1.0	8	38.77	-0.64	.10	12.60	4.80	CoeurMining	CDE	...	dd	8.50	+1.04		
50.05	21.38	CanadaGoose	GOOS	...	...	86	40.03	-0.55	82.54	54.03	Cohen&Steers	CNS	2.2	38	81.12	-0.95	.44	
120.65	66.03	CIBC	CIB	4.2	13	114.83	-2.14	.133	11.46	9.65	CohnRobbins	CRHC	...	dd	8.99	+0.07		
18.61	87.54	ChinaAirtel	CHN	1.9	28	76.18	+1.22	.069	12.32	6.05	CohnRobbins	CRHC	...	dd	8.99	+0.07		
18.10	14.85	ChinaAirtel	CHN	1.9	28	76.18	+1.22	.069	2.90	0.81	CohnRobbinsVt	CRHCVt	...	...	1.17			
83.07	50.00	CanParRlwy	CP	8	26	77.57	+0.39	.152	25.06	26.45	Colfax	CFX	...	dd	98.46	+0.48		
19.60	4.67	Cang	CANG	4.3	2	5.30	-0.07	.00	205.31	114.71	ColfaxUn	CFXU	...	dd	190.98	+1.62	.143	
46.57	32.88	Cannae	CNNE	...	...	12	13.14	+0.45	68.61	72.60	ColgatePalm	CLB	2.2	26	81.74	+1.47	.1	
17.43	9.95	CanHealth	CNO	...	...	3	3.70	-0.80	9.96	9.67	ColgatePalm	CLB	...	dd	19.02	+0.01		
5.20	1.26	CanHealth	CNO	...	...	3	3.70	-0.80	10.15	9.76	ColonnadeAcqnll	CLAU	...	dd	10.00	+0.02		
25.94	15.40	Cap	CAF	2.7	23	22.54	-0.97	.402	9.96	9.67	Colonnade II A	CLAA	...	dd	9.76	+0.01		
168.00	57.30	CapitalOne	COF	1.0	10	157.40	-2.59	.40	1.39	0.72	Colonnade II Wt	CLAW	...	dd	1.06	+0.01		
55.00	7.35	CapitalSrlvng	CSU	...	...	40	50.73	+4.84	19.49	10.11	ColumbiaProperty	CXP	...	dd	17.44	-0.07	.2	
2.00	1.06	CapitalVtV	CVT	...	...	...	1.36	+0.05	88.53	37.37	ColumbiaProperty	CXP	...	dd	17.44	-0.07	.2	
11.13	10.00	Capitol	CAP	...	...	...	9.97	+0.02	88.53	37.37	ComfortSystems	FIX	...	dd	18.77	+0.68	.167	
10.61	7.90	CapitolVtV	CVT	...	...	...	9.97	+0.02	34.02	18.68	CommercialMet	CMC	1.6	11	30.87	-0.21	.1	
59.60	13.80	Capri	CPRI	...	...	40	56.22	-0.04	82.53	51.41	CommBkRscs	CBY	...	dd	24.72	-3.54	.44	
11.79	9.60	Capstar	CPST	...	...	...	10.23	-0.01	17.04	2.90	CommunityHlthSys	CHS	...	dd	15.69	-0.25		
10.88	9.60	CapstarSpacA	CPST	...	...	...	9.78	-0.02	7.93	9.90	ComcastHlthA	CHTA	...	dd	54.77	+0.45		
1.96	0.50	CardinalEnergy	CNE	...	...	...	9.98	+0.02	12.32	6.05	ComcastHlthA	CHTA	...	dd	54.77	+0.45		
6.88	0.56	CardinalEnergy	CNE	...	...	...	9.98	+0.02	12.32	6.05	SABESP	SAB	...	dd	13	2.25	-0.38	.071
62.96	44.65	CardinalHealth	CAH	3.4	15	57.88	-0.60	.4908	2.74	1.43	Eng-Crm-Cmg	CIG	...	dd	2.35	-0.13	.045	
197.11	117.8	Carlisle	CSL	...	...	34	191.47	+1.52	7.34	0.59	COPEL	ELP	...	dd	20	5.75	-0.26	
138.71	84.70	CarlMax	KMX	...	...	19	133.62	+6.42	21.01	0.72	CentersiusA	CCU	1.6	31	20.82	+1.22	.236	
31.32	17.11	Carroll	CCL	...	...	20	29.05	-1.01	21.97	15.71	CompassDiversif	CDU	5.6	25	25.91	-0.12	.30	
27.12	10.38	Carroll	CCL	...	...	20	29.05	-1.01	21.97	15.71	Compass	COMP	...	dd	12.90	-1.17		
49.20	15.90	CarpenterTech	CTC	2.0	39	23.65	-0.19	.20	12.11	12.74	Compass	COMP	...	dd	12.90	-1.17		
39.65	16.74	CarrierGvcs	CSV	1.1	20	36.62	-0.18	.10	71.88	46.32	CompassMnltnt	CMN	4.9	dd	19.07	-0.59	.7	
49.00	23.13	CarriageGlobal	CAR	1.0	19	48.52	-0.16	.12	12.00	8.85	ComputerHealth	CPHU	...	dd	10.00	+0.05		
15.71	5.25	Cars.com	CAR	...	...	40	13.78	-1.45	2.25	0.92	ComputerHealth	CPHU	...	dd	10.00	+0.05		
16.82	7.01	Cars.com	CAR	...	...	40	13.78	-1.45	2.25	0.92	ComputerHlthVt	CPHUt	...	dd	1.52	+0.03		
32.39	124.88	Carvana	CVNA	...	...	40	312.08	-7.40	6.95	4.24	ComstockRscs	CRK	...	dd	6.62	+0.12		
11.35	9.96	CascadeAcqn	CASU	...	...	...	10.30	+0.05	34.39	32.55	ConagraBrands	CAG	3.1	15	36.86	-0.21	.27	
10.45	9.72	CascadeAcqn	CASU	...	...	...	10.30	+0.05	11.24	8.99	ConcordAcqn	CNDU	...	dd	10.35	+0.13		
1.92	0.55	CascadeAcqn	CASU	...	...	...	9.98	+0.05	11.24	8.99	ConcordAcqn	CNDU	...	dd	10.35	+0.13		
12.00	5.53	CasperSleep	CSRP	...	...	...	9.98	+0.05	1.80	0.69	ConcordAcqn	CNDU	...	dd	9.98	+0.04		
2.71	0.77	CaslightHealth	CSLT	...	...	...	24.40	+0.20	5.89	1.45	ConcordMed	CCM	...	dd	2.95	-0.04		
127.88																		

52-Week	High	Low	Name	Tick	Yld	P/E	Last	Chg.
11.06	6.04	Crawford A	CRD	2.6	11	9.32	-0.02	
10.67	6.20	Crawford B	CRD	2.6	11	9.19	+0.19	
18.40	9.37	Credicorp	BAP	...	...	46	121.19	+0.68
14.85	9.28	CreditSuisse	CS	1.0	24	10.42	-0.35	
14.96	1.05	CreditPoint	CPG	...	...	22	4.46	-0.21
33.94	10.57	CrestwoodEquity	CEQ	8.2	20	30.65	+0.46	
9.64	5.23	CrestwoodEqm	CEQ	8.2	...	...	9.39	-0.03
12.23	5.16	CrossTimbers	CTM	6.6	17	11.21	-0.94	
21.73	14.82	CrossAmerPrt	CAPL	10.9	23	19.18	-0.04	
200.47	146.15	CrownCastle	CC	2.7	88	196.99	+0.46	
114.55	94.74	CrownHoldings	CKH	...	...	20	102.99	+0.69
10.50	6.70	CrownPropTech	CPKTU	...	...	...	9.96	-0.03
10.00	9.55	CrownPropA	CPKT	...	...	...	9.65	-0.02
1.19	0.60	CrownPropTech	CPKTU	...	...	...	10.04	-0.04
1.39	0.95	CrownPropAcq	CRU	...	...	...	8.04	-0.02
1.10	0.39	CryobaleAcq	CRU	...	...	...	9.09	+0.02
3.30	0.90	CryobaleAcqWld	CRUW	...	...	...	1.06	+0.08
32.34	16.13	CryuLife	CRY	...	...	...	2.87	-1.01
47.87	21.13	CubeSmart	CUBE	2.9	54	46.73	-0.85	
12.00	67.50	CullenFint	CFL	2.6	18	111.67	-0.30	
23.37	17.00	Cummins	CM	2.2	62	21.84	-0.01	
23.37	73.04	CurtissWright	CW	6	24	102.34	-1.05	
19.44	8.33	Cushman&Wld	CWK	...	...	...	9.32	-0.32
19.96	3.15	CustomTrack	CTOS	...	...	...	17.51	+0.11
4.26	1.13	CustomTrackWld	CTUBI	...	...	...	8.39	-0.39
4.98	0.71	CyressEnvl	CEP	...	...	...	2.55	-0.08







chg.	Div Amt.
2.42	.63
0.88	...
3.24	.86
0.69	.30
0.16	.1685
0.49	...
0.86	...
4.72	...
2.62	.83
0.15	.4344
0.09	.06
0.73	...
2.37	...
0.59	.8255
0.51	...
0.54	...
0.02	...
0.02	...
0.01	...
0.02	...
0.04	...
0.01	...
0.01	...
...	...
0.07	...
0.13	...
0.11	...
0.05	.05
...	...
0.01	...
0.01	...
0.75	.22
0.47	.20
1.92	.33
0.45	.47
<hr/>	
3.48	...
1.23	.6326
0.05	...
0.43	...
0.12	...
0.47	.50
0.06	.095
0.22	.2389
0.22	...
2.96	2.10
0.08	.23
0.72	.26
...	...
0.11	...
0.85	...
0.74	...
0.19	...
0.01	...
0.18	...
0.06	...
0.04	...
0.58	.20
0.03	...
0.14	...
0.04	...
0.08	...
...	...
0.02	...
0.02	...
0.02	...
0.02	...
0.12	...
2.38	.3917
0.06	.398
0.92	...
0.30	.1775
0.82	...
0.51	.10
6.03	.90
0.25	...
0.40	...
0.81	...
1.10	...
0.22	...
0.17	.0391
0.37	...
1.77	...
0.84	...
0.49	.9972
5.1	...
2.21	.34
0.36	.0636
0.05	.2355
1.29	.2153
0.44	.175
3.47	.07
0.66	...
0.51	.28
1.41	...
2.21	.23
1.19	...
2.06	...
0.22	.12
0.42	...
1.42	.29
0.13	...
0.53	...
16.91	2.75
1.29	...
20.45	.26
1.15	...
1.75	.405
0.56	.41
3.19	...
5.14	1.48
0.01	...
0.07	...
0.02	...
0.02	...
0.03	...
0.16	1.00
0.63	.24
0.64	.30
0.68	...
0.44	...
0.51	.17
0.75	.09
2.97	...
3.18	.2625
0.71	.6521
0.58	...
0.02	...



# New York Stock Exchange Composite List

52-Week										52-Week										52-Week										52-Week										52-Week													
High Low Name										High Low Name										High Low Name										High Low Name										High Low Name													
52-Week	High	Low	Name	Tick	Yld	P/E	Last	Chg.	Amt.	52-Week	High	Low	Name	Tick	Yld	P/E	Last	Chg.	Amt.	52-Week	High	Low	Name	Tick	Yld	P/E	Last	Chg.	Amt.	52-Week	High	Low	Name	Tick	Yld	P/E	Last	Chg.	Amt.	52-Week	High	Low	Name	Tick	Yld	P/E	Last	Chg.	Amt.				
19.70	10.15		TortoiseAcqnlI	SNPRUT	...	...	10.60	+0.03	...	48.20	29.63		UGI	UGI	2.9	11	46.61	-0.68	.345	5.00	1.26			VOC Energy	VOC	4.8	34	4.88	-0.16	.12	23.64	12.64		WEX	WEX	...	dd	199.85	+2.26	...	8.32	3.27		Wipro	WIT	.2	30	7.76	-0.07	.0122			
6.16	1.25		TortoiseIIWt	SNPRWT	...	...	2.14	-0.18	...	110.00	99.50		UGI	UGI	...	...	25	107.51	0.03	1.835	10.57	9.85			VPCImpactIII	VPCUT	...	...	10.30	...	...	81.94	53.54		WNS	WNS	...	41	81.74	+0.61	...	44.74	20.58		WolverineWwde	WWW	1.2	dd	33.48	-0.39	.10		
50.41	26.65		TotalEnergies	TTE	...	...	45.91	-1.78	...	23.31	11.67		UMH Prop	UMH	3.5	47	21.93	-0.52	.19	10.00	9.66			VPCImpactIIIA	VPCUT	...	...	9.90	-0.01	...	78.51	60.68		W.P Carey	WPC	5.6	30	75.12	-2.41	1.05	32.55	20.57		WoodFin	WF	2.5	6	30.96	-1.59	.9595			
14.39	4.26		TownsquareMedia	TSQ	...	...	12.38	+0.79	...	59.32	32.80		Unitil	UTL	2.8	22	53.35	-1.14	.38	1.94	0.67			VPCImpactIIIWt	VPCUT	...	...	1.64	-0.16	...	72.29	35.76		WPP	WPP	2.3	dd	69.24	-0.45	.6594	115.73	51.44		Workiva	WK	...	dd	115.66	+2.24	...			
185.38	118.66		ToyotaMotor	TM	2.3	12	176.03	-2.07	.2602	16.79	9.60		USA Compression	USAC	12.5	dd	16.75	+0.37	.525	3.70	0.81			VaalcoEnergy	EGY	...	...	14	3.32	-0.18	...	20.55	9.97		WabashNational	WNP	2.2	62	14.45	-1.74	.08	37.68	18.36		WorldFuelSvcs	INT	1.5	23	31.55	-1.58	.12		
189.93	89.58		TraneTech	TT	1.3	41	187.30	+7.30	.59	39.96	28.19		US Cellular	USM	...	...	15	37.06	+0.23	...	338.50	174.39			VailResorts	MTN	...	cc	324.97	+3.69	...	86.81	55.59		Wabtec	WAB	6	37	81.56	-1.35	.12	70.72	35.44		WWEnt	WWE	...	8	33	57.76	-2.18	.12	
10.20	2.72		Transatl	TAC	1.5	dd	9.89	-0.18	.0372	8.27	2.60		USD Partners	USPD	5.6	10	8.09	+0.75	.1135	30.12	20.25			Valaris	VAL	...	...	30.00	+0.80	...	114.77	45.38		Walker&Dunlop	WD	1.9	13	103.05	-4.12	.50	75.45	33.12		WorthingtonInds	WOR	1.8	5	60.84	+0.65	.28			
35.11	18.61		TrancorIntlty	TOI	...	...	32.50	+2.03	...	42.10	18.44		US Foods	USFD	...	...	37.67	-0.91	...	3.40	1.50			ValarisWt	VAL.WT	...	...	3.37	+0.61	...	153.66	18.22		Walmart	WMT	1.6	33	140.11	+1.58	.55	78.13	41.17		WyndhamHtlis	WH	.9	dd	74.09	+1.12	.16			
688.03	405.01		TransDigm	TDG	...	cc	661.44	-11.78	...	10.74	9.81		USHG Acqn	HUGSWt	...	...	10.03	-0.01	...	23.18	10.29			Vale	VALE	...	...	11	22.48	-0.20	...	1.53	0.90		WarburgPincI-AWt	WPCA.WT	...	...	1.38	+0.03	...												
5.13	0.65		Transocean	RIG	...	dd	5.08	+0.64	...	10.25	9.68		USHG Acqn	HUGS	...	...	9.74	+0.01	...	84.95	35.44			ValeroEnergy	VLO	5.0	dd	78.07	-4.02	.98	2.02	0.85		WarburgPincI-BWt	WPCB.WT	...	...	1.37	+0.22	...													
6.77	3.91		TransportadGas	TGS	...	23	4.58	-0.39	...	1.25	0.70		USHG AcqnWt	HUGSWt	...	...	1.14	+0.13	...	34.60	9.21			Valhi	VHI	1.3	16	25.56	+0.17	.08	10.63	9.96		WarburgPincus-A	WPCAUT	...	...	10.02	-0.13	...													
112.88	78.02		TransUnion	TRU	...	3	54	112.47	+1.36	.095	143.67	72.65		US PhysTherapy	USPH	1.2	48	118.80	-1.00	.35	255.09	110.10			ValmontInds	VMI	.9	33	234.14	-1.79	.50	11.00	9.75		WarburgPincusI-A	WPCA	...	...	9.81	-0.04	...												
68.26	25.78		Travel+Leisure	TRV	2.0	dd	60.21	-0.10	.30	15.38	2.42		US Silica	SLCA	...	...	13.23	+0.71	...	34.65	18.34			Valvoline	VVV	1.5	18	32.52	-0.43	.125	11.19	9.93		WarburgPincusI-B	WPCBUT	...	...	10.04	-0.04	...													
162.71	105.67		Travelers	TRV	2.3	14	151.23	-0.49	.88	12.33	5.83		US Xpress	USX	...	...	8	35	-0.80	...	54.42	16.64			Vapotherm	VAPO	...	dd	22.55	-0.94	...	10.02	9.38		WarriorMetCoal	WPCB	...	...	9.77	-0.13	...												
11.99	9.72		TrebiaAcquisition	TREB	...	...	9.90	+0.05	...	14.38	6.25		UWM	UWMC	5.0	39	8.01	-1.39	.10	15.30	8.31			VectorGroup	VGR	5.6	17	14.17	+0.36	.20	25.90	13.03		WarriorTech	WARR	1.2	dd	17.29	-0.45	.05													
12.87	10.10		TrebiaAcqn	TREBWT	...	...	10.47	+0.14	...	4.87	1.01		UWM Wt	UWMC.WT	...	...	1.72	-0.37	...	60.32	36.83			Vecurus	VEC	...	...	14	47.66	-1.51	...	10.20	9.71		WarriorTech	WARR	...	...	10.03	+0.02	...												
2.98	0.95		TrebiaAcqnWt	TREBWT	...	...	1.66	+0.34	...	64.05	28.48		Uber	UBER	...	...	51.71	-0.02	...	16.32	4.92			Vedanta	VEDL	4.4	8	14.15	-0.05	.4946	10.00	9.55		WarriorTechH A	WARR	...	...	9.68	-0.01	...													
9.17	5.36		TrecofaResources	TREC	...	...	8.26	-0.15	...	40.81	150.75		Ubiquiti	UI	...	...	35	308.07	-4.31	.40	13.50	3.50			VeevaSystems	VEEV	...	cc	316.12	+3.68	...	1.04	0.45		WarriorTechWt	WARR.WT	...	...	83	+0.14	...												
23.71	13.33		Tredegar	TG	3.6	dd	13.34	-0.54	.12	90.00	61.50		UPPath	UPH	...	...	66.55	-3.22	...	5.85	1.52			VenatorMaterials	VNTR	...	dd	4.44	-0.53	...	16.55	1.69		WashingtonPrime	WPG	...	dd	2.26	-0.12	...													
55.50	35.15		TreHouseFoods	THS	...	...	55.45	-0.33	...	4.74	2.78		UltraparPart	UGP	...	...	3.76	-0.11	...	59.75	33.82			Ventas	VNT	3.1	dd	57.27	-1.04	.45	27.05	16.95		WashingtonREIT	WRE	5.1	dd	23.32	-0.30	.30													
4.83	0.64		TrepontAcqnlWt	TACA.WT	...	...	.89	+0.02	...	26.45	9.07		UnderArmour	UAA	...	...	83	21.25	-0.44	...	30.71	9.56			Veoneer	VNE	...	dd	22.74	-0.48	...	124.95	91.20		WasteConnections	WCN	...	...	39	119.66	-0.48	.205											
11.49	10.10		TrepontAcqnlA	TACA	...	...	10.34	...	...	21.83	8.21		UnderArmourC	UAC	...	...	74	18.73	-0.37	...	67.39	12.30			Ventiv	VRTV	...	dd	16.79	-0.61	...	144.54	100.95		WasteMgt	WM	1.6	39	141.97	+2.86	.575												
10.75	9.79		TrepontAcqnlA	TACA	...	...	9.92	...	...	30.94	10.50		Unifi	UFJ	...	...	24.40	-0.35	...	61.95	53.73			Verizon	VZ	4.4	12	56.44	-0.06	.6275	11.77	6.31		Waterdrop	WDH	...	dd	6.50	-0.12	...													
111.04	60.82		Trex	TREX	...	...	101.32	+1.13	...	25.86	150.70		Unifirst	UNF	...	...	29	226.52	8.99	.22	9.44	2.13			VermilionEnergy	VET	...	6	8.80	-0.30	...	356.14	182.48		Walters	WAT	...	...	36	355.49	+17.71	...											
26.35	14.04		TriPointe	TPH	...	...	9.21	+5.87	...	63.89	51.98		Unilever	U	...	...	24	58.95	-0.63	.5159	18.30	7.36			Verse	VRS	2.3	dd	17.34	-0.90	.10	14.72	7.19		WattsWater	WTS	...	...	40	146.70	-5.13	.26											
87.60	56.91		TrinNet	TNET	...	...	72.79	-1.60	...	21.26	16.67		UnionPacific	UNP	1.9	29	224.72	+4.53	1.07	52.00	13.86			Viad	VVI	...	dd	49.96	+0.25	...	68.81	20.87		WebsterFin	WBS	3.0	17	53.24	-3.94	.40													
33.77	18.29		TrinityIndustries	TRN	3.1	dd	26.91	-0.20	.21	28.60	10.12		Unisys	UIS	...	...	25.05	-0.98	...	67.39	12.30			Virtiv	VRT	...	cc	26.95	-0.20	.01	36.80	20.10		Wayfair	W	...	...	71	301.01	+20.49	...												
76.49	20.31		Trinseo	TSE	...	...	23.08	-1.03	.08	11.28	2.66		UnitedMicro	UMC	1.0	18	9.40	-0.03	.1361	13.51	3.88			VinceHolding	VNCE	...	dd	10.20	-0.38	...	63.81	23.67		WebsterFin	WBS	3.0	17	53.24	-3.94	.40													
28.64	17.01		Triple-SMgmt	GTS	...	...	58.02	-0.24	...	42.40	14.23		UnitedNatFoods	UNFI	...	...	13	35.26	-0.74	...	1.55	0.96			VirginGrpII Wt	VGII.WT	...	...	10.04	-0.01	...	34.24	15.24		WeingartenRealty	WRI	2.9	47	32.16	-0.22	.23												
16.90	9.50		TriplePVent	TPVG	...	...	9.15	+0.45	.36	219.59	133.05		UPS B	UPS	1.9	35	211.53	+5.92	1.02	8.24	3.92			VirnetX	VHC	...	dd	4.18	-0.35	...	113.10	32.79		Westpoint	WCC	...	...	72	103.74	+1.40	...												
61.88	29.27		TritonIntl	TRTN																																																	



## Nasdaq Issues

Nasdaq Issues includes stocks traded on the Nasdaq Global Select and Nasdaq Global Market tiers. They are eligible for inclusion on the basis of SEC-approved market value of publicly-held shares, trading volume, price and number of market-makers.

52-Week										52-Week										52-Week										52-Week										52-Week									
High Low Name										High Low Name										High Low Name										High Low Name										High Low Name									
Tick										Tick										Tick										Tick										Tick									
Yld P/E Last Chg. Amt.										Yld P/E Last Chg. Amt.										Yld P/E Last Chg. Amt.										Yld P/E Last Chg. Amt.										Yld P/E Last Chg. Amt.									
Div										Div										Div										Div										Div									
A										B										C										D										E									
81.25	52.87	AAON	AAON	.6	46	63.14	+2.06	.19		12.51	4.95	AtlasTech	ATCX	...	dd	9.95	+0.41	...		14.63	8.30	Cadiz	CDZI	...	dd	14.48	+1.26	...		17.14	8.13	BrooklineBcp	BRKL	3.3	13	14.73	-0.90	.12		5.74	2.77	Chiasma	CHMA	...	dd	4.71	-0.05	...	
58.72	19.20	AcadiaPharm	ACAD	...	dd	24.30	-1.87	...		108.72	42.65	BrooksAuto	BRKS	...	dd	91.71	-2.56	.10		44.72	7.30	ChimeraSoupA	CSSE	...	dd	40.47	-1.92	...		47.72	7.30	ChildrensPlace	CPCE	...	dd	74.93	-6.29	...		10.33	17.78	Chimerix	CMRX	...	dd	8.93	+0.44	...	
43.23	23.55	ACI Worldwide	ACIW	...	dd	37.28	-0.91	...		77.58	37.27	Brucker	BRKR	2	59	77.56	+3.02	.04		11.57	2.22	ChinaIndex	CIH	...	dd	1.92	-0.07	...		31.40	7.08	ChinaFinance	JRJC	...	dd	10.30	-0.36	...		11.57	2.22	Chimerix	CMRX	...	dd	8.93	+0.44	...	
13.00	4.42	AC Immune	ACIU	...	dd	8.34	+0.16	...		53.99	19.03	BuilerFirstSrc	BLDR	...	dd	13.42	-1.95	...		2.59	1.27	ChinaIndex	CIH	...	dd	1.92	-0.07	...		17.70	9.25	BurgerFilmt	BFI	...	dd	9.76	-0.41	...		31.40	7.08	ChinaFinance	JRJC	...	dd	10.30	-0.36	...	
14.81	58.03	ACM Research	ACMR	...	dd	100.61	-0.39	...		84.80	38.91	Bumder	BMBL	...	dd	55.40	-3.30	...		4.46	1.35	BurgerFilmtWt	BFIW	...	dd	2.27	-0.01	...		1.35	0.55	ChinaXPlastics	CXDC	...	dd	5.8	...	...		2.59	1.27	ChinaIndex	CIH	...	dd	1.92	-0.07	...	
37.77	22.66	ACV Auctions	ACVA	...	dd	25.18	+0.53	...		17.70	9.25	BurgerFilmt	BFI	...	dd	55.40	-3.30	...		4.46	1.35	BurgerFilmtWt	BFIW	...	dd	2.27	-0.01	...		1.35	0.55	ChinaXPlastics	CXDC	...	dd	5.8	...	...		2.59	1.27	ChinaIndex	CIH	...	dd	1.92	-0.07	...	
4.20	1.45	ADMA Biologics	ADMA	...	dd	1.55	-0.17	...		4.46	1.35	BurgerFilmtWt	BFIW	...	dd	2.27	-0.01	...		39.75	18.64	BurningRockBio	BNR	...	dd	27.83	-2.24	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		1.35	0.55	ChinaXPlastics	CXDC	...	dd	5.8	...	...	
25.05	19.75	ADFC Gamma	ADFG	6.9	...	21.67	+1.08	.38		24.95	12.12	BusFirstBcshs	BFST	2.1	13	23.16	-0.53	.12		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...	
18.84	12.45	AGNC Invrt	AGNC	8.5	3	16.94	-0.28	.12		11.00	1.40	AuroraMobile	JG	...	dd	3.13	-0.09	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...	
12.64	5.28	AHBeloA	AHLA	9.0	dd	7.15	-0.51	.16		32.13	215.83	Autodesk	ADSK	...	51	297.74	+9.00	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...	
2.78	0.49	ALJ Regional	ALJJ	...	dd	1.62	-0.06	...		17.19	4.60	AutolusTherap	AUTL	...	dd	6.73	-0.22	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...	
117.45	28.01	Alt Oncology	ALXO	...	dd	55.90	-1.34	...		201.94	127.31	ADP	ADP	1.8	35	201.48	+4.12	.93		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...	
83.63	20.16	AMC Networks	AMCX	...	dd	12.66	+0.71	...		13.00	4.83	AvadelPharm	AVDL	...	dd	7.25	...	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...	
69.47	53.90	Amerisafe	AMSF	1.9	12	59.78	-0.45	.29		5.47	1.15	AvePointWt	AVPTW	...	...	3.35	-0.27	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...	
57.63	19.00	A-MarkPrecMet	AMRK	...	dd	34.95	-2.74	1.50		37.46	19.44	AvidityBio	RNA	...	dd	23.62	-5.61	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...	
40.00	23.55	AniPharm	ANIP	...	dd	35.04	+2.00	...		35.10	21.42	AvisBudget	CAR	...	dd	78.94	-1.84	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...	
24.39	28.09	Ansys	ANSS	...	dd	35.34	+9.93	...		45.43	24.40	Avnet	AVNT	2.2	25	40.03	-0.31	.22		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...	
43.30	7.45	APA	APA	...	dd	21.47	-0.73	.025		6.52	2.54	Avnet	AVNT	2.2	25	40.03	-0.31	.22		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...	
24.66	9.26	ARK Restaurants	ARKR	...	dd	19.53	-0.22	...		50.21	20.40	AxcelisHealth	AXLS	...	25	39.51	+0.39	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...	
710.97	34.25	ASML	ASML	4	54	687.54	+1.33	1.687		64.84	3.03	AxcelisTechs	AXLA	...	dd	3.97	-0.14	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...	
25.37	6.92	AST Space	ASTS	...	dd	13.13	+2.63	...		62.17	78.28	AxonEnterprise	AXON	...	dd	17.77	+5.61	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...	
9.43	0.77	AST Space Wt	ASTSW	...	dd	5.72	+1.56	...		28.98	8.02	AyalaPharm	AYLA	...	dd	9.16	-1.76	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...	
19.75	1.01	ATA Creativity	AACG	...	dd	2.88	-0.17	...		18.20	9.10	AzyoBiologics	AZYO	...	dd	9.10	-1.67	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...		27.47	12.66	Chindata	CHD	...	dd	14.69	-0.56	...	
12.91	16.50	ATAI Life	ATAI	...	dd	18.03	+1.09	...		19.75	9.86	AvePoint	AVPT	...	dd	11.95	-0.46	...																															



## FIVE-DAY NASDAQ COMPOSITE

Day	Price Change
Monday	+140.12
Tuesday	+27.83
Wednesday	-24.38
Thursday	+18.42
Friday	+116.95

				500.83	280.99	Intuit	INTU	5	64	497.64	+11.55	59
				939.47	566.21	IntuitiveSurgical	ISRG	...	97	938.16	+29.81	...
				19.06	9.01	Inventiva	IVA	...	48	14.25	+0.55	...
				23.69	12.35	Investar	ISTR	1.4	13	23.01	+0.66	.08
				16.70	6.87	InvestcorpCredit	ICMG	10.7	1	5.62	-0.01	.15
				50.31	2.74	InvestorsBancorp	ISBC	4.0	13	14.09	-0.70	.14
				194.26	109.69	InvestorsTitle	ITIC	1	5	173.17	+2.57	.46
				64.37	34.43	IonisPharma	IONS	...	48	39.92	+0.99	...
				54.21	15.88	IonisBiotherap	IOVA	...	26	26.46	-0.57	...
				28.97	12.14	IQVIA	IQ	...	14	14.97	-0.92	...
				286.19	59.64	IRhythmTechs	IRTC	...	63	13.1	-1.60	...
				9.71	1.60	Iridex	IRIX	...	7	12.12	-0.28	...
				54.65	23.65	IridiumComm	IRDM	...	48	39.23	-0.67	...
				19.47	6.75	iRobot	IRBT	...	15	91.29	-1.71	...
				13.34	8.63	IronwoodPharm	IRWD	...	14	12.58	-0.52	...
				47.61	17.43	ItosTherap	ITOS	...	25	25.07	-0.19	...
				12.23	1.54	Itron	ITRI	...	48	98.33	-1.86	...
				28.65	12.39	ItrionLocation	ITRN	4.6	31	26.90	-0.25	.14
179.12	74.52	IAC/InterActive	IAC	...	15	151.07	-1.39	...	...	...	...	...
25.50	9.27	IBEX	IBEX	...	...	20.10	-0.50	...	...	...	...	...
102.23	58.95	ICF Intl	ICFI	6	27	90.12	-0.54	...	...	...	...	...
227.07	176.11	ICU Medical	ICUI	...	48	207.87	-1.17	...	...	...	...	...
24.92	10.90	IDEAYA Bio	IDYA	...	42	22.06	+0.55	...	...	...	...	...
649.55	329.69	IDexxLab	IDXX	...	83	648.20	+27.56	...	...	...	...	...
17.98	8.20	IEC Elec	IEC	...	22	10.48	+0.33	...	...	...	...	...
56.24	19.98	IES Holdings	IESC	...	21	51.03	+0.11	...	...	...	...	...
133.00	41.41	IGM Biosci	IGMS	...	42	83.86	+0.10	...	...	...	...	...
10.40	36.04	II-VI	IIVI	...	32	73.19	+2.17	...	...	...	...	...
85.00	26.02	I-Mab	IMAB	...	...	81.66	+3.65	...	...	...	...	...
80.35	40.85	IndusRealty	INDT	9	48	65.74	-0.93	...	...	...	...	...
262.55	149.51	IPG Photonics	IPGP	...	59	211.19	+0.21	...	...	...	...	...
15.00	6.33	IRSA Prop	IRCP	...	42	10.05	-0.32	...	...	...	...	...
35.99	20.25	IRS Vertical	IIIV	...	42	31.09	-0.30	...	...	...	...	...

E									
3.98	1.29	ECMOHO	MOHO	...	dd	1.53	+0.04	...	
10.68	2.25	EDAPTMS	EDAP	...	dd	6.90	-0.01	...	
18.23	11.05	ESSA Bancorp	ESSA	2.9	10	16.28	-0.72	.12	
31.99	20.45	EVO Payments	EVOP	...	dd	28.92	-0.91	...	
7.24	2.55	EXFO	EXFO	...	cc	5.96	-0.01	...	
26.13	15.00	EagleBncMT	EBMT	1.7	7	22.99	-0.94	.0975	
56.47	13.61	EagleBnkShip	EGLE	...	dd	45.36	-7.65	...	
43.53	36.48	EaglePharm	EGRX	...	dd	42.44	+0.12	...	
76.75	30.71	Eargo	EARG	...	dd	37.76	-0.27	...	
82.53	30.49	EastWestBncP	EWBC	1.8	16	72.47	-1.71	.33	
23.03	11.74	EastBankShares	EBSC	1.6	64	20.29	-0.73	.08	
33.96	15.75	Eastern	EBNL	1.4	23	30.78	-0.55	.11	
14.95	2.37	EbangIntl	EBON	...	...	2.87	-0.22	...	
70.77	45.36	eBay	EBAY	1.0	17	70.08	+2.18	.18	
64.14	17.83	Ebiz	EBIZ	...	11	32.40	-3.44	.075	
37.65	21.34	EchoGlobalLog	ECHO	...	27	29.66	-2.21	...	
32.42	19.75	EchoStar	SATS	...	25	24.27	-2.29	...	
40.95	24.09	Edgewire Therp	EWTX	...	...	20.41	-3.54	...	
99.95	29.71	EditasMedicine	EDIT	...	dd	54.90	+10.02	...	
20.00	9.00	EducDev	EDUC	3.1	9	12.78	-0.29	.10	
129.80	7.59	Ehanging	EH	...	dd	40.47	+0.68	...	
20.21	47.84	eHealth	EHTH	...	39	58.00	-4.53	...	
13.49	7.57	EliorBioPharma	EIGR	...	dd	8.43	-0.24	...	
42.36	16.85	Elpilio	ETNB	...	dd	17.44	-4.33	...	
21.96	13.96	ElpoloLoco	LOCO	...	27	15.56	+0.66	...	
15.86	110.69	ElbitSystems	ESLT	1.4	23	128.60	-5.54	.44	
14.50	9.05	ElcLastMil	ELMS	...	dd	10.46	-0.27	...	
4.84	1.03	ElcLastMilEWT	ELMSW	...	...	2.36	-0.10	...	
3.63	0.79	electroCore	ECOR	...	dd	1.13	-0.58	...	
150.30	110.15	ElectronicArts	EAL	5	50	143.41	-4.82	.17	
<b>15.67</b>	<b>10.58</b>	ElevationOnc	ELV	...	...	15.33	+3.89	...	
6.77	1.34	EloxPharm	ELOX	...	dd	1.94	-0.14	...	
10.87	2.87	Emcore	EMKR	...	49	9.33	-0.66	...	
56.97	40.32	EnantaPharma	ENTA	...	dd	44.20	-4.21	...	
49.74	29.21	EncoreCapital	ECPG	...	5	47.44	-0.83	...	
84.01	45.23	EncoreWire	WIRE	...	1	16.75	-25.00	.02	
10.89	2.71	Endolnt	ENDP	...	11	4.30	-0.62	...	
<b>23.69</b>	<b>6.69</b>	EnergyRecovery	ERII	...	38	21.70	+0.48	...	
23.04	49.15	EnphaseEnergy	ENPH	...	cc	186.41	+11.02	...	
98.86	39.24	EnsignGroup	ENSG	2	28	86.63	-1.08	.0525	
269.12	12.66	EnstarPharm	ESGR	...	2	238.55	+3.17	...	
4.25	1.58	EntasisTherap	ENTX	...	dd	2.75	-0.15	...	
12.41	56.16	Entegris	ETGT	3	51	118.58	+0.83	.08	
36.78	19.81	EnterpriseBncP	EBTC	2.2	11	33.49	-0.15	.185	
52.00	25.21	EnterpriseFinSvc	EFSC	1.6	15	46.42	-0.54	.18	

30.01	20.00	1stEquiCapBk	EQCA	2.6	14 617.20	-0.35	46
30.02	30.00	FirstCitizBosha	FCBCA	2.6	14 617.20	-0.35	46
30.03	17.21	FirstCmntyBk	FCBCA	3.4	12 29.58	-1.28	25
22.47	11.06	1stConstBnc	FCFY 1	1	21 21.35	+0.96	10
22.79	2.37	FirstEagleCapBk	FCRD	8.7	4 4.58	+0.17	10
26.62	2.28	FirstEagleBkHq	FBFC	0	13 22.22	-0.68	23
25.49	26.71	FirstFinKnops	FFIN	1	32 39.38	-0.34	15
47.00	30.01	FirstFinNW	THFF	2.6	10 40.32	-0.11	53
15.15	8.60	FirstFinNW	FWNF	2.9	16 15.12	+0.12	11
25.81	12.29	FirstFinancial	FWFM	1.6	11 22.74	-0.93	07
21.29	11.54	FirstGarBoshs	FGBI	3.3	9 19.20	-0.32	16
30.80	14.16	FirstHawaiiBnc	HBK	3.6	29 19.13	-0.31	26
15.55	13.99	FirstInterneBnc	INBK	8	30 30.98	-0.84	06
51.24	27.14	FirstInterBanc	FIKE	3.8	14 41.90	-1.33	41
50.65	21.51	FirstMerchants	FMBE	2.8	14 41.91	-2.36	29
45.00	22.28	FirstMidBchs	FMBH	2.0	17 40.68	-0.28	205
24.24	10.38	FirstMidwestBnc	FMBI	2.9	19 19.48	-0.97	14
18.74	9.45	FirstNWBncBk	FWNB	1.4	13 17.74	-0.12	06
112.50	50.50	FirstSolar	FSLR	...	19 90.82	+2.95	...
51.02	28.72	1stSource	SRCE	2.6	13 45.57	-0.19	30
20.48	10.74	FirstUnited	SUNC	3.4	8 17.57	-0.69	15
31.72	11.95	FirstWestern Fin	MYFW	...	7 26.40	-0.22	...
84.83	51.15	FirstCash	FCFS	1.6	30 76.82	-0.69	30
7.37	2.98	FirsthandTechVl	FSVC	...	1 5.72	+0.01	...
17.04	9.86	FirstService	FSV	4	73 17.64	+0.91	1825
25.73	9.21	Fiserv	FISV	...	85 109.27	+0.28	...
20.24	96.15	FiveBelow	FIVE	...	50 196.71	-0.11	...
20.75	10.70	Five9	FIVN	...	dd 18.31	+4.15	...
28.30	23.00	FiveStarBnc	FSBC	...	24 21.31	-1.89	...
20.04	9.53	Flex	FLEX	...	15 17.87	-0.12	...
14.39	6.17	FlexionTherap	FLXN	...	12 7.98	-1.24	...
51.13	12.88	Fluxent	FLXS	1.4	dd 41.60	-2.12	15
8.50	1.70	Flostell	FLNT	...	dd 2.74	-0.17	...
12.45	3.71	Fluidigm	FOLD	...	dd 5.84	-0.40	...
25.22	9.85	FlushingFin	FFIC	4.0	11 21.12	-0.77	21
45.49	27.63	Flywire	FLY	...	dd 35.08	-3.00	...
56.56	29.44	FocusFinPtrs	FOCS	...	cc 50.19	-1.28	...
26.37	9.21	FoghornTherap	FHTX	...	dd 10.19	-0.10	...
58.23	21.10	FomaTherap	FMTX	...	dd 24.81	-1.25	...
52.36	22.37	FormulaFarm	FORM	...	ss 36.53	+0.91	...
99.09	75.30	FormaSys	FORTY	9	29 89.18	+0.38	4781
24.34	30.78	ForresterResearch	FORR	...	60 45.45	+0.03	...
47.95	10.47	Forterra	FORT	...	17 23.46	-0.05	...
108.73	106.75	Fortinet	FTNT	...	84 248.04	+6.01	...
200.93	46.23	ForwardAir	FWRD	9	cc 90.71	-1.20	21
28.60	3.20	Fossil	FOSL	...	dd 13.62	+0.04	...
19.47	11.17	FosterLB	FOST	...	11 18.86	+0.69	...
55.11	21.40	4D Molecular	FDMT	...	...	23.95	+1.34
15.50	10.00	4Dpharma	LBPS	...	dd 10.50	-0.35	...

15.90	4.50	Galecto	GLTO	...	dd	5.00	-0.25	...
19.00	5.87	Gallera Therap	GRTX	...	dd	10.49	+61	...
15.00	3.86	GammidaCell	GMDA	...	dd	6.32	-2.24	...
48.92	31.93	GamingLeisure	GLPI	5.8	19	46.44	+0.20	67
17.30	81.84	Garmin	GRMN	1.8	27	147.00	+2.63	67
8.90	1.30	GarrettMotion	GTXX	...	dd	7.62	-0.53	...
10.90	5.94	GeminiTherap	GMTX	...	dd	6.07	-0.40	...
15.75	10.55	GenconIndustries	GENC	...	23	11.75	-0.68	...
55.72	17.00	GenerationBio	GBIO	...	dd	26.71	-0.28	...
7.14	9.03	Genetron	GTH	...	dd	18.55	-3.50	...
3.19	3.63	Genfit	GNFT	...	dd	3.90	...	...
44.92	30.10	Genmab	GMAB	...	32	41.61	-0.49	...
37.75	24.70	Genentx	GNTX	1.4	22	33.52	+1.02	12
98.11	36.77	Genentherm	THEM	...	29	37.37	-0.97	...
12.40	5.02	GeospaceTech	GTOS	...	dd	8.61	+0.56	...
51.11	26.02	GermanAmeBnpr	GABC	2.3	14	37.13	-1.21	21
2.36	1.22	GERAN	GERN	...	dd	1.46	+0.03	...
10.02	45.82	GibraltarPndrs	ROCK	...	39	77.00	-0.44	...
35.80	9.30	GillAirApparel	GILL	...	18	32.35	+0.74	...
22.69	4.80	GillatSatellite	GILT	9.9	13	9.95	-0.32	63
74.18	56.56	GileadSciences	GILD	4.1	cc	69.30	+1.42	71
37.35	30.05	GlacierBancorp	GBCI	2.3	17	55.24	-1.55	32
11.96	6.38	GladstoneCap	GLAD	6.7	6	11.67	+0.32	065
23.35	15.78	GladstoneComm	GOCG	6.7	cc	22.53	-0.07	1252
14.91	1.16	GladstoneInvnt	GAIN	5.2	12	14.74	+0.30	07
26.04	13.55	GladstoneLand	LAND	2.3	dd	23.77	-1.35	045
76.27	31.90	GlBioTherap	GBT	...	dd	34.39	-2.05	...
64.50	24.22	GlobeE-Online	GLBE	...	...	54.18	-4.10	...
19.98	17.01	Globalmendinity	GBLI	3.6	14	27.47	-0.11	25
15.15	9.93	GlobeWaterRscs	GLWR	1.6	cc	17.62	+0.96	0243
5.19	2.11	GlycoMimetics	GWYC	...	dd	2.28	-0.23	...
17.23	2.77	Gogo	GOGO	...	dd	11.03	-0.65	...
26.25	9.82	GoHealth	GOCO	...	dd	10.44	-1.26	...
15.12	5.67	GoldenLNG	GLNG	...	dd	13.79	-0.10	...
46.83	7.77	GolderEnt	GDEN	...	dd	44.39	-0.40	...
17.28	10.10	GoldenOcean	GNOG	...	dd	12.02	-0.88	...
11.50	3.16	GoldenNugget	GOGL	9.6	15	10.46	-0.72	25
16.22	11.20	GlobalCapital	GBDC	7.4	6	15.68	+0.08	29
64.24	26.66	GoodRx	GD RX	...	dd	33.86	-3.45	...
20.70	7.28	Goodyear	GODY	...	dd	17.28	-0.16	...
174.80	75.22	Gossheadlines	GSHD	0	cc	127.01	+6.76	11495
13.79	3.74	Goro	GORT	...	dd	8.18	-0.42	...
33.70	9.65	GossamerBio	GOSB	...	dd	8.23	+0.03	...
13.70	7.55	GracellBiotech	GRCL	...	dd	12.13	-1.39	...
115.86	75.64	GrandCanyonEduc	LOPE	...	16	90.79	+0.36	...
30.84	18.45	GraphiteBio	GRPH	...	...	28.39	+9.89	...
37.88	3.43	GraybugBio	GRAY	...	dd	4.81	-0.39	...
5.53	2.50	GreatElmCap	GECC	11.7	3	3.43	+0.01	10
4.85	1.80	GreatElm	GLED	...	dd	2.30	-0.01	...
16.28	1.81	GreatLakesDredge	GLDD	...	23	14.35	-0.06	...
60.45	34.32	GreatSouthernBnpr	GSBC	2.5	12	53.78	-0.20	34
35.00	10.37	GreenPlains	GPBE	...	dd	33.51	+0.73	...
13.74	6.40	GreenPlainsPnrs	GP3	3.8	7	12.54	+0.33	12
8.73	1.83	Greenlane	GNLN	...	dd	4.38	+0.51	...
9.71	6.05	GreenlightCapRe	GLRE	...	6	9.10	-0.13	...
7.40	3.34	GreenSky	GSKY	...	24	5.69	+0.04	...
20.60	41.81	Grifols	GRFS	2.8	17	17.28	-0.53	4562
11.88	2.62	GrindordShipping	GRIN	...	dd	10.52	-0.45	...
35.20	2.54	Grinstone	GRTS	...	dd	8.81	-1.32	...
48.87	32.63	GroceryOutlet	GO	...	30	34.68	-0.16	...
64.69	14.95	Groupon	GRPN	...	dd	43.46	-2.34	...
60.53	32.11	GrAeropuertoario	OMAB	...	93	52.55	-1.29	...
21.28	20.64	GuarantyBchsr	GNTY	2.2	13	34.05	-0.63	20
46.99	13.95	GuarFedFcsh	GFED	2.5	15	24.30	-0.50	15
58.01	77.50	GuardantHealth	GH	...	dd	124.29	+1.06	...
1.30	2.73	GulfilandFab	GIFI	...	dd	4.63	-0.18	...
7.74	3.80	GulfResources	GURE	...	dd	6.10	-0.35	...

H

41.85	16.78	H&E Equipment	HEES	3.4	cc	32.48	-1.07	275
18.81	10.11	HBT Fin	HBT	3.4	11	17.57	+0.17	15
21.61	13.06	HMN Fin	HMNF	...	8	21.51	+0.26	...
20.00	1.80	Hoopika	HOOK	...	dd	9.35	+0.04	...
48.69	23.67	Hutchmed	HCM	...	dd	40.34	+7.59	...
19.94	11.95	HackettGroup	HCKT	2.2	cc	18.18	+0.13	10
45.55	37.32	HailiangEduc	HAL	...	dd	40.61	-0.81	...
67.02	30.13	HainCelestial	HAIN	...	cc	39.85	-0.72	...

15.49	7.48	HarlinBioSci	HARC	2.8	10	18.3	-0.2	...
15.48	7.48	HarborOneBncp	HARB	1	13	13.34	-0.27	.05
20.20	4.58	HarpnTher	HHLT	...	dd	8.22	-0.15	...
25.24	10.55	HarmonyBio	HRMY	...	dd	29.76	-0.18	...
25.24	10.55	HarpoonTech	HARP	...	dd	13.90	-0.72	...
11.24	4.65	HarrowHealth	HROW	...	25	9.20	-1.17	...
<b>8.55</b>	<b>2.74</b>	HarvardBioSci	HBIOW	...	dd	8.23	-0.48	...
11.24	10.78	Hasbro	HASB	2.8	33	96.65	+3.1	.68
31.38	11.50	HawaiianHoldings	HA	...	dd	24.29	-2.46	...
29.73	21.21	Hawkins	HWKN	1.5	17	33.40	+0.41	125
35.06	14.57	HawthornBcsh	HWBK	2.6	8	22.55	+0.19	.15
36.38	15.29	HaynesIntl	HAYN	2.5	dd	35.10	-0.09	.22
<b>43.67</b>	19.20	Headhunter	HHR	1.1	73	43.05	+4.37	.55
35.50	29.30	HealthCareSvcs	HCAT	...	dd	56.68	-0.78	...
<b>28.32</b>	45.82	HealthEquity	HQY	...	cc	82.65	-0.69	...
<b>93.44</b>	17.95	HealthStream	HSTM	...	95	27.79	-0.44	...
22.05	16.29	HeartlandFinEx	HTLD	5	20	17.37	-0.20	.02
54.74	26.87	HeartlandFinUSA	HTLF	1.9	11	46.67	-2.59	.22
26.97	19.03	HeidricksStroy	HSII	1.4	dd	44.27	-1.95	.15
46.50	18.85	HelenoTTrug	HELE	...	23	23.24	-4.96	...
19.10	31.56	HeliosTechnologies	HLIO	5	46	77.56	-1.71	.09
14.44	7.64	HemisphereMedia	HMTV	...	11	11.64	-1.32	...
13.85	54.25	HenryScheme	HSIC	...	25	75.97	+0.96	...
12.65	6.13	HeritageCommerce	HTBK	4.7	15	11.14	-0.22	.13
34.11	12.60	HeritageCrystal	HCCI	...	44	29.72	+0.51	...
30.86	17.36	HeritageFin	HFWA	3.3	25	23.96	-1.31	.20
<b>21.82</b>	21.34	Hibbett	HIBB	1.1	9	94.88	-12.51	.25
15.38	4.20	HighPeakEner	HPK	...	...	10.65	-0.25	...
8.90	0.52	HighPeakEnerInc	HPKEW	...	...	3.02	+0.27	...
17.88	3.28	HimaxTechs	HIMX	1.8	23	14.74	+0.60	.262
32.50	15.47	HinghamSvsg	HIFS	...	7	29.06	+3.79	.49
16.31	9.33	HollysysAuto	HOLI	1.3	13	15.03	-0.87	.20
88.00	56.30	Hologic	HOLX	...	9	6.77	-1.82	...
39.84	22.71	HomeBancorp	HBCP	2.4	10	38.68	+0.17	.23
19.76	13.91	HomeBancShares	HOMB	2.3	13	24.53	-1.06	.14
13.15	5.7	HomePnCPart	HMPT	...	...	5.61	-1.16	...
52.46	22.03	HomeStreet	HMST	2.5	9	40.19	-1.30	.25
30.09	12.81	HomeTrustBcshts	HTBI	1.1	17	27.93	-0.07	.08
17.34	5.94	HomologyMed	HOM	...	dd	6.99	-0.32	...
23.88	14.53	Honest	HIXT	...	dd	14.92	-1.03	...
23.02	10.50	Honeywell	HON	1.7	34	22.32	-2.58	.93
42.04	18.66	HookerFurniture	HOFT	2.1	12	34.52	-1.74	.18
16.61	7.03	HooperCapital	HOPE	4.0	13	13.92	-0.53	.14
20.17	9.02	Horizon Bancorp	HBNCO	3.0	17	17.27	-0.54	.13
19.75	10.89	HorizonTechFin	HRZN	6.9	24	17.45	+0.13	.10
<b>98.33</b>	54.27	HostHospital	HZNP	...	83	95.87	-0.05	...
<b>15.52</b>	10.24	Host-Netels	HST	...	dd	17.25	-0.32	...
11.48	14.5	HoughtonMifflin	HMHC	...	dd	10.72	-1.18	...
64.53	32.45	Huazhu	HTHT	...	dd	54.24	+1.45	...
74.95	47.18	HudGroup	HUBG	...	30	68.08	+1.74	...
19.09	8.63	HudsonGlobal	HSON	...	dd	18.48	-0.21	...
13.85	7.52	HuizeHolding	HUIZ	...	cc	5.73	-0.35	...
<b>183.80</b>	118.77	JB Hunt	JBHT	7	32	165.31	+3.31	.30
16.81	8.01	HuntingtonBcshts	HBAN	4.2	13	14.35	-0.26	.15
36.93	26.29	Hurco	HURC	1.6	cc	35.00	-0.07	.14
61.99	37.46	HuronConsulting	HURN	...	47	50.65	-0.75	...
13.30	0.59	Hut8Mnig	HUT	...	11	5.16	+1.47	...
48.45	41.59	Hydrafarm	HYFM	...	...	56.62	-0.34	...
11.25	6.31	Hywin	HYW	...	...	7.54	-0.21	...
<b>I</b>								
179.12	74.52	IAC/InterActive	IAC	...	15	151.07	-1.39	...
10.50	9.27	IBEX	IBEX	...	...	20.10	-0.50	...
22.23	58.95	ICFI Intl	ICFI	...	6	27.90	10.24	.14
22.97	176.11	ICU Medical	ICUI	...	48	207.87	-1.11	...
24.92	10.90	IDEAYA Bio	IDYA	...	dd	22.06	+0.55	...
<b>149.55</b>	<b>329.69</b>	Idex Labs	IDXX	...	83	648.20	+27.56	...
<b>7.98</b>	<b>52</b>	IEC Elec	IEC	...	22	10.48	+0.33	...
15.24	19.98	IES Holdings	IESC	...	21	0.03	+0.11	...
133.00	41.1	IGM Biosci	IGMS	...	dd	83.86	+0.10	...
10.40	36.04	II-VI	IIVI	...	32	73.19	+2.17	...
<b>85.40</b>	<b>26.02</b>	I-Mab	IMAB	...	...	81.66	+6.35	...
80.35	48.05	IndusRealty	INDT	...	59	65.74	-0.93	.15
<b>25.25</b>	<b>149.51</b>	IPG Photonics	IPGP	...	9	21.19	+0.21	...
15.00	6.33	IRSA Prop	IRCP	...	42	10.05	-0.32	...
35.99	20.23	i3Verticals	IIIV	...	dd	31.09	-0.30	...

4.20	16.93	IcoN	ICN	dd	23.06	-0.07	...
4.20	16.91	IcoNxBrand	ICON	dd	3.11	-2.04	...
38.24	15.55	iHeartMedia	IHRT	dd	26.73	-0.63	...
27.61	23.61	IllianaOncology	ILNO	dd	13	-1.11	...
16.60	20.42	Illumina	ILMN	cc	47.43	+0.17	...
16.60	6.61	Imara	IMRA	dd	8.33	-0.17	...
16.64	5.79	Immersion	IMMR	dd	9.84	-0.13	...
25.21	6.62	Immunic	IMUX	dd	13.29	+0.38	...
48.42	11.03	ImmunityBio	IBRX	dd	13.99	-0.46	...
61.99	30.92	Immunocore	IMCR	dd	40.00	+2.91	...
10.88	30.98	Immunogen	IMGN	dd	6.43	-0.53	...
33.34	4.10	ImmunoPrecise	IPA	dd	6.20	-0.24	...
75.93	9.22	Immunovant	IMVT	dd	11.02	-0.39	...
7.95	10.03	Immutep	IMMP	dd	3.90	-0.18	...
15.89	6.90	ImpelNeuro	IMPL	dd	9.24	+1.41	...
79.05	21.41	Impinj	PI	dd	50.51	-2.05	...
11.42	46.25	InariMedical	IKAI	cc	95.87	-0.83	...
10.07	75.52	Incyte	INCY	dd	39.83	-55.25	...
91.83	49.25	IndependentBank	INDB	2.6	18.70	-3.77	.48
24.73	12.14	IndepBankML	IBCP	3.9	7.21	-0.40	.21
80.71	36.72	IndependentBank	IBTX	1.7	15.73	-8.25	.32
26.77	18.76	IndLogistics	ILPT	5.0	19.26	-1.59	.33
11.51	5.76	Infinaera	INFN	dd	10.29	-0.35	...
5.98	0.78	InfinitiPharm	INFI	dd	2.86	-0.15	...
6.62	1.96	InflixR	IFRX	dd	2.99	-0.08	...
6.32	1.90	InfoSvcsGrp	II	2.0	4.1	6.01	+0.36
6.32	36.02	InglesMarkets	IMKTA	1.1	5.68	-0.17	.03
50.97	14.22	Inhibrx	INBX	dd	31.00	-0.57	...
98.12	24.80	InMode	INMD	dd	42.94	-5.12	...
6.75	3.25	InnatePharma	INPH	dd	3.52	-0.07	...
9.49	13.33	Innodata	INOD	cc	7.02	-0.73	...
12.77	61.48	Innospec	IOSP	1.3	90.49	-3.51	.57
20.78	19.46	InnovAge	INNVA	dd	21.58	-0.52	...
2.84	4.82	InnovSolSuprt	ISSC	0	33	6.51	+0.11
14.64	9.21	Innoviva	INVA	dd	13.64	-0.14	...
34.59	26.57	Inogen	INGN	dd	64.14	-2.36	...
63.32	17.56	Inovalon	INOV	cc	33.74	+0.46	...
25.85	5.81	InovioPharma	INO	dd	9.02	-0.21	...
31.65	14.51	InozymePharma	INZY	dd	17.00	+0.05	...
21.93	7.13	Inseego	INSG	dd	9.54	-0.93	...
12.77	44.15	InsightEnt	NSIT	dd	20.99	-0.15	...
45.44	23.95	Insmid	INSM	dd	28.50	-0.44	...
29.49	14.28	InstilBio	TIL	dd	20.08	+1.08	...
300.46	185.24	Insulet	PODD	cc	28.34	+3.00	...
30.00	24.94	Intapp	INTA	dd	26.17	+0.77	...
77.40	42.12	IntegralLifeSci	IART	dd	35.69	-0.14	...
22.50	18.10	IntegralAD	IAS	dd	18.75	-0.75	...
62.43	16.54	Intella	INTL	2.4	13.56	-0.85	.3475
20.79	15.61	IntellicaTherap	NTLA	dd	16.37	+7.88	...
15.55	5.69	Intellicheck	IDN	dd	8.39	-0.05	...
78.62	36.46	InterParfums	IPAR	1.4	71.79	-0.38	.25
50.59	48.00	InteractiveBrkrs	IBKR	6	22.65	-5.57	.10
85.57	54.37	InterDigital	IDCC	1.9	45.27	-2.53	.33
11.71	5.88	InterDigital	TILE	3	24	15.02	-0.01
53.06	25.51	InterfBsches	IBOC	2.6	15	42.67	-1.77
28.86	13.64	IntersectEntX	XENT	dd	18.45	+1.96	...
48.40	17.26	Intra-Cellular	ITCI	dd	42.25	-0.75	...
28.16	9.95	Intricon	IIN	cc	21.77	+0.84	...
590.83	280.99	Intuit	INTU	5	64	49.47	+1.55
93.47	56.21	IntuitiveSurgical	ISRG	97	938	16	+29.81
19.06	9.91	Investiva	IWA	dd	14.25	-0.55	...
26.39	12.35	Investor	ISTR	1.4	13	23.01	+0.66
6.30	2.87	InvestcorpCredit	ICMB	10.7	1	5.62	-0.01
194.26	108.69	InvestorsBank	ISBC	4.0	13	14.09	-0.70
194.64	39.43	InvestorsTitle	ITIC	1	5	17.13	-2.57
28.92	15.88	IonisPharma	IONS	dd	39.92	+0.99	...
28.92	15.88	IonanceBiotherap	IOVA	dd	26.46	-0.57	...
2.76	1.90	iQIYI	IQ	dd	14.97	-0.92	...
9.86	1.94	iRhythmTechs	IRTC	dd	63.13	-0.19	...
2.96	1.60	iRexid	IRIX	dd	7.12	-0.28	...
54.65	23.65	IridiumComm	IRDM	dd	39.23	-2.67	...
15.94	67.55	iRobot	IRBT	dd	15.91	-29.71	...
13.34	8.63	IrooWoodPharm	IROS	dd	14	12.58	-0.52
47.61	8.73	iTeosToxTherap	ITOS	dd	25.27	-0.19	...
12.26	15.49	Itron	ITRI	dd	98.33	-1.86	...
28.23	52.52	IturnanLocation	ITRN	4.6	31	26.90	-0.25



52-Week				Tick					Div					Tick					Div					Tick					Div					Tick					Div										
High	Low	Name		Sym	Yld	P/E	Last	Chg.	Amt.	High	Low	Name		Sym	Yld	P/E	Last	Chg.	Amt.	High	Low	Name		Sym	Yld	P/E	Last	Chg.	Amt.	High	Low	Name		Sym	Yld	P/E	Last	Chg.	Amt.										
<b>J</b>																																																	
13.88	3.50	JakksPacific		JAKK	...	dd	12.10	+0.61	...	29.07	18.73	LibertyGlobalA	LBTYA	...	dd	27.13	-1.29	...	...	65.46	39.45	MeritMedical	MMSI	...	cc	64.02	-0.43	...	...	19.74	nLIGHT	LASR	...	dd	36.73	+4.09	...	9.45	3.31	PacificMercBncp	PMBC	...	...	14	8.51	-0.15	...		
181.71	115.00	J&JSnackFoods		JJSF	1.5	cc	172.58	-2.52	633	38.89	19.51	LibertyGlobalB	LBTBY	...	dd	28.93	+1.17	...	...	9.45	3.07	MerrimackPharm	MACK	...	dd	6.30	-0.10	...	...	14.65	Noodles	NDLS	...	dd	12.65	-0.09	...	47.46	18.25	PacificPremBncp	PPBI	3.1	58	42.01	-0.99	.33			
108.29	58.76	JD.com		JD	...	dd	76.23	-0.00	...	28.70	18.36	LibertyGlobalC	LBTYC	...	dd	27.08	-1.25	...	...	29.09	13.10	MersanaTherap	MRSN	...	dd	13.46	-0.59	...	...	224.88	178.61	Nordson	NDSN	...	7	42	220.20	-0.47	.39	80.00	48.23	PaciraBioSci	PCRX	...	...	18	59.28	-4.24	...
17.50	9.75	Joann		JOAN	2.7	...	14.56	-0.09	10	14.78	7.55	LibertyLatAmA	LILA	...	dd	13.74	-0.73	...	...	31.27	10.18	Merus	MRUS	...	dd	21.08	-1.37	...	...	30.92	14.32	NortheastBank	NBN	...	1	4	29.77	+0.98	0.1	18.00	10.40	PactyEvergen	PTVE	2.6	9	15.33	-0.63	.10	
148.88	64.07	Jooy		YY	2.9	...	64.24	-0.64	.51	14.96	7.47	LibertyLatAmB	LILAB	...	dd	13.90	-0.84	...	...	17.40	2.80	MesaAir	MESA	...	dd	9.32	-0.07	...	...	18.00	6.50	NorthernTechInst	NTIC	1.5	dd	17.60	+0.55	.065	46.75	15.62	PaservW Bancorp	PACW	2.4	14	40.91	-1.29	.25		
50.28	31.17	LibertyFormOneC		FWONC	...	dd	20.10	+1.19	...	44.46	29.10	LibertyFormOneA	FWONA	...	dd	44.45	+0.98	...	...	307.97	207.55	MesalaLab	MLAB	2	cc	271.65	-1.20	.16	...	123.10	72.64	NorthernTrust	NTRS	2.4	21	116.73	+0.46	.70	12.67	61.01	Palomar	PLMR	...	...	35	75.60	-2.83	...	
34.99	17.19	LibertyBravesA		BATRA	...	dd	28.09	+0.08	...	21.28	6.67	Mesoblast	MESO	...	dd	7.81	-0.37	...	...	17.25	2.67	MetroCityBkshs	MCBS	2.2	12	17.78	+0.30	...	...	41.01	27.55	PanamaSilver	PAAS	1.0	25	28.84	+0.51	.07	103.33	73.12	PapaJohn's	PZZA	9	55	105.28	-2.20	.225		
31.76	16.80	LibertyBravesC		BATRKC	...	dd	27.60	+0.33	...	16.19	3.30	Metracrine																																					



52-Week										52-Week										52-Week										52-Week										52-Week									
High Low Name										High Low Name										High Low Name										High Low Name										High Low Name									
Tick										Tick										Tick										Tick										Tick									
Sym Yld P/E Last Chg. Amt.										Sym Yld P/E Last Chg. Amt.										Sym Yld P/E Last Chg. Amt.										Sym Yld P/E Last Chg. Amt.										Sym Yld P/E Last Chg. Amt.									
50.19	25.54	QCRH	Holdings	QCRH	5	1	48.26	-0.74	0.06	18.95	12.86	SabraHealthcare	SBRA	6.6	28	18.26	-0.36	30	118.98	71.82	Starbucks	SBUX	1.6	cc	114.97	+1.93	<b>45</b>	35.99	11.69	TravelCenters	TA	...	cc	32.04	+3.30	...	101.00	23.82	ViacomCBSA	VIACA	2.0	10	47.28	-1.25	24	...	...	...	...
20.04	6.89	QIWI	QIWI	10.4	5	10.64	-0.17	22	16.88	5.50	Sabre	SABR	...	dd	12.41	-0.75	...	20.98	12.07	StateAutoFin	STFC	2.3	6	17.41	-0.33	10	19.83	5.09	Travelzoo	TZOO	...	dd	14.89	-0.03	...	101.97	21.67	ViacomCBSB	VIAC	2.2	10	44.16	+0.34	24	...	...	...	...	
22.00	4.08	QilianIntl	QILI	...	...	4.10	-0.30	...	98.67	66.67	SafetyInsurance	SAFT	4.6	7	78.44	-0.99	90	2.58	10.62	StealthBioTher	MITO	...	dd	1.51	-0.02	...	33.09	13.85	TraverseTherap	TVT	...	dd	15.32	-0.42	...	69.16	20.59	ViantTech	VIAP	...	cc	27.68	-2.28	...	...	...	...	...	
167.94	107.69	Qorvo	QRVO	...	31	195.67	+12.32	...	28.58	16.25	SagaComm	SAGA	2.9	dd	21.86	-0.13	16	3.32	20.04	SteelGas	GASS	...	1	2.77	-0.03	...	37.17	24.25	TraceMed	TMCI	...	dd	30.00	-1.00	...	61.35	29.82	ViaSat	VSAT	...	cc	48.64	-3.76	...	...	...	...	...	
167.94	87.51	Qualcomm	QCOM	1.9	20	142.58	+4.93	68	98.39	40.66	SageTherap	SAGE	...	5	56.05	-2.29	...	66.88	24.00	StellDynamics	STLD	1.7	16	60.72	-0.48	26	19.57	9.00	TreanInsurance	TIG	...	8	14.66	-0.66	...	18.86	12.94	Viatrix	VT	3.0	dd	14.71	-0.14	11	...	...	...	...	
52.28	29.36	QualtricsIntl	XM	...	dd	36.15	-1.49	...	249.30	114.74	Saia	SAIA	...	38	21.01	-0.97	...	41.00	22.72	StepStone	STEP	...	8	cc	35.09	+0.59	07	6.60	2.08	TremontMortgage	TRMT	6.6																	



Tick	Div	Tick	Div
------	-----	------	-----

<







## Exchange-Traded Portfolios

Name	Tick Sym	Yld	Last	Chg.	Div Amt.	Name	Tick Sym	Yld	Last	Chg.	Div Amt.	Name	Tick Sym	Yld	Last	Chg.	Div Amt.	Name	Tick Sym	Yld	Last	Chg.	Div Amt.	Name	Tick Sym	Yld	Last	Chg.	Div Amt.						
iSHEM Dividend	DVYE	6.4	39.03	-0.33	1.3021	iShChinaLC	FXI	1.8	45.49	-1.62	1.51	PIMCO05-5YHYdCorp	HYD	4.3	99.91	+0.01	<b>32</b>	RaylienQuanCn	RAYC	...	26.77	-0.60	...	SchwabUSREIT	SCHRE	2.1	46.16	-0.13	2028	VangdFTSEEurope	VGK	2.5	67.85	-0.48	.74
iSEuropeETF	IEV	2.3	53.75	-0.46	8721	iShChinaLCGrowth	FXI	1.8	45.49	-1.62	1.51	PPTYUS5EUCRealEst	PPTY	2.8	34.47	-0.25	2756	RealEstSectorSPDR	REAR	3.0	44.72	-0.03	2854	SchwabUSDC	SCHDC	1.0	104.01	-1.26	2224	VangdFTSE Pac	VFP	2.2	82.62	-0.72	4952
iSFTech	ITC	2	48.03	-0.31	1.64	iShChinaTech	TECH	1.0	102.23	-0.01	2638	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RenaissanceQOP	QOP	2.5	62.51	-1.12	...	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdFTSE Asia	VFA	1.7	197.71	-0.01	5023
iSFOCUS Focus	FOVL	2.3	55.28	-0.39	3836	iShChinaTechBreak	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdFTSEAWXUS	VWU	2.3	63.57	-0.57	5075
iSGenomicsImm	IDNA	2	52.01	+1.58	0521	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdGrowth	VUG	6	290.51	+6.40	3736
iSGLblComm	IXP	8	87.51	+1.00	3174	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtCr	VHT	1	250.93	+3.83	6985
iSGLblGlobal	IOO	1.5	71.96	+1.09	6246	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSGLblRealTETF	REET	2.3	27.95	-0.25	2221	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSGoldT	IAU	2.3	24.04	+0.16	...	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSGoldTfMicro	IAUM	...	17.88	...	...	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxSInvGrpCpBd	LQD	2.4	134.37	+0.89	<b>253</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2030CpBd	IBDW	1.9	25.46	+0.17	<b>043</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2025CpBd	IBDT	2.6	28.88	-0.08	<b>0588</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2028CpBd	IBDO	2.1	26.99	-0.02	<b>0422</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2029CpBd	IBDP	2.1	26.34	-0.02	<b>0416</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2022CpBd	IBDU	2.3	26.81	-0.12	<b>0509</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2021CpBd	IBDM	1.7	24.76	-0.01	<b>0212</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2021CpBd	IBJM	1.2	25.62	-0.03	<b>0202</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2027CpBd	IBDS	2.4	27.05	-0.06	<b>0481</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2026CpBd	IBDR	2.3	26.58	-0.03	<b>0442</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2023CpBd	IBDO	2.1	26.04	-0.03	<b>0388</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2022CpBd	IBDU	2.3	26.81	-0.12	<b>0509</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2021CpBd	IBDM	1.7	24.76	-0.01	<b>0212</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2021CpBd	IBJM	1.2	25.62	-0.03	<b>0202</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2027CpBd	IBDS	2.4	27.05	-0.06	<b>0481</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2026CpBd	IBDR	2.3	26.58	-0.03	<b>0442</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2023CpBd	IBDO	2.1	26.04	-0.03	<b>0388</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2022CpBd	IBDU	2.3	26.81	-0.12	<b>0509</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2021CpBd	IBDM	1.7	24.76	-0.01	<b>0212</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2021CpBd	IBJM	1.2	25.62	-0.03	<b>0202</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2027CpBd	IBDS	2.4	27.05	-0.06	<b>0481</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2026CpBd	IBDR	2.3	26.58	-0.03	<b>0442</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2023CpBd	IBDO	2.1	26.04	-0.03	<b>0388</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2022CpBd	IBDU	2.3	26.81	-0.12	<b>0509</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2021CpBd	IBDM	1.7	24.76	-0.01	<b>0212</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2021CpBd	IBJM	1.2	25.62	-0.03	<b>0202</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	7523
iSBoxDec2027CpBd	IBDS	2.4	27.05	-0.06	<b>0481</b>	iShChinaTech	TECB	1.4	40.44	-0.01	1563	PacerData&Infra	DATA	1.4	40.44	-0.01	1563	RivRdYnCoreIncm	RFCI	4.3	36.01	-0.42	2031	SchwabUSDC	SCHDC	2.5	62.51	-1.12	...	VangdHtDiv	VHM	2.8	105.00	+0.84	



Complete FOREIGN EXCHANGE LIST: Page M30

Foreign Markets

Key Cross Rates \$1=€0.8429, ¥111.02, £0.7231

Europe

The Continental Dance: Across Europe, stocks rose an average of 13% in 2021's first half.

-0.14%

S&P Europe BMI

Denmark

2.16

Sweden

1.47

Finland

1.06

-0.07

U.K.

-0.09

Germany

-0.11

Netherlands

-0.16

Switzerland

-0.35

Norway

-0.82

Italy

-0.91

France

-0.97

Belgium

-1.92

Spain

-3.09

Greece

Indexes based on S&P Global Broad Market Indices

Source: S&P DJ Indices

GLOBAL STOCK MARKETS

Index	In Local Currencies			In U.S. Dollars <sup>1</sup>		
	Week's % Chg.	7/02	52-wk Range	Week's % Chg.	7/02	52-wk Range
The World	1.0	2299.9	2299.9–1704.7	0.7	3046.1	3046.1–2226.4
E.A.F.E. <sup>2</sup>	–0.3	1313.4	1324.1–1014.7	–1.1	2315.5	2382.8–1780.1
Australia	–0.1	1435.7	1461.1–1126.1	–1.6	960.4	1005.8–719.0
Austria	–0.5	623.3	652.7–343.5	–1.4	1394.7	1502.9–756.5
Belgium	–1.2	997.2	1027.7–763.8	–2.1	1463.8	1543.7–1102.8
Canada	–0.1	2540.3	2542.7–1946.8	–0.8	2220.4	2257.0–1559.6
Denmark	2.3	14026.8	14051.5–10517.0	1.3	16755.5	16893.1–11900.2
Finland	0.8	855.5	855.5–668.5	–0.1	672.1	687.9–502.9
France	–1.0	2353.4	2392.6–1670.1	–1.9	2355.8	2447.0–1645.6
Germany	–0.2	1129.5	1135.0–856.6	–1.1	2502.3	2580.5–1866.5
Greece	–2.0	44.6	47.1–30.9	–2.9	19.6	21.2–13.3
Hong Kong	–1.9	18221.3	19150.6–14380.1	–1.9	13028.7	13715.3–10302.1
Ireland	–0.9	289.0	291.8–218.5	–1.8	261.0	265.6–187.9
Italy	–1.0	806.0	824.8–570.5	–1.9	308.1	324.5–214.7
Japan	–0.3	1198.3	1223.4–910.4	–0.8	3881.8	4122.5–3105.0
Netherlands	–0.2	2624.5	2650.2–1847.4	–1.0	5091.9	5228.9–3517.7
New Zealand	–0.2	170.8	206.0–162.9	–1.4	181.4	226.8–178.0
Norway	–0.8	3270.0	3296.3–2447.7	–2.5	2707.9	2816.3–1839.0
Portugal <sup>3</sup>	2.6	98.2	107.6–82.9	1.7	76.2	86.4–63.3
Singapore	0.2	1653.3	1698.9–1281.2	–0.3	3772.9	3941.2–2886.5
Spain	–2.2	870.4	905.5–622.2	–3.1	433.7	461.9–305.1
Sweden	0.6	18435.7	18473.0–13396.6	–0.6	11134.9	11503.7–7436.1
Switzerland	–0.2	1603.6	1610.5–1285.5	–1.0	7457.4	7652.9–6020.6
U.K.	–0.1	2001.0	2018.8–1561.4	–1.1	1149.4	1186.5–839.3
U.S.A.	1.6	4234.0	4234.0–3011.4	1.6	4234.0	4234.0–3011.4

Base Jan. 1, 1970=100<sup>1</sup>Adjusted for foreign exchange fluctuations relative to the U.S. \$.  
<sup>2</sup>Europe, Australasia, Far East Index. <sup>3</sup>Base: Jan. 1, 1988=100.  
Source: Morgan Stanley Capital International Perspective, Geneva.

Asia

Down East: Covid's return, China crackdowns held the Asian Dow to a 4% rise in the first half.

-0.93%

S&P Pan Asia BMI

Philippines

1.05

Taiwan

0.70

New Zealand

0.61

-0.08

Australia

-0.15

India

-0.32

Japan

-0.36

Indonesia

-0.43

Thailand

-0.53

South Korea

-0.71

Singapore

-1.49

Malaysia

-1.66

Hong Kong

-3.20

China

Indexes based on S&P Global Broad Market Indices

Source: S&P DJ Indices

KEY FOREIGN STOCK MARKET INDEXES						
		Most Recent Close	Week's %Chg.	Year-to-Date Chg.		% Chg.
Amsterdam AEX		733.55	+0.06	+108.94+17.44		
Athens General		886.66	–2.32	+77.67 +9.60		
Bangkok SET		1578.49	–0.26	+129.14 +8.91		
Bombay Sensex		52484	–0.83	+4733.33 +9.91		
Brussels Bel-20		4170.89	–0.22	+549.61+15.18		
Buenos Aires Merval		63330	–2.77	+12103+23.63		
Copenhagen OMX 20		1673.47	+2.29	+208.30+14.22		
Dublin ISEQ		8290.85	–0.99	+914.52+12.40		
EURO STOXX SXXE		455.17	–0.52	+57.61+14.49		
EURO STOXX 50 SXSE		4084.31	–0.88	+531.67+14.97		
Frankfurt DAX		15650	+0.27	+1931.31+14.08		
Helsinki OMXH		12538	+0.82	+1666.79+15.33		
Hong Kong Hang Seng		28310	–3.34	+1079.29 +3.96		
Istanbul IMKB		1376.67	–1.09	–100.05 –6.78		
Jakarta Composite		6023.01	+0.01	+43.93 +0.73		
Johannesburg All Share		66323	+0.16	+6915.08+11.64		
Kuala Lumpur Composite		1533.35	–1.69	–93.86 –5.77		
LISBON PSI		3844.04	+2.74	+44.34 +1.17		
London FTSE - 100		7123.27	–0.18	+662.75+10.26		
Madrid IBEX 35		8907.62	–2.06	+833.92+10.33		
Manila Composite		7002.26	+0.74	–137.45 –1.93		
Mexico City IPC		50223	–0.65	+6156.13+13.97		
Milan FTSE All Share		27729	–0.88	+3526.79+14.57		
Moscow RTS		1659.72	–0.74	+272.26+19.62		
Oslo Composite		1217.82	–0.47	+170.23+16.25		
Paris CAC		6552.86	–1.06	+1001.45+18.04		
Santiago Selective		2890.83	–0.80	+33.22 +1.16		
Sao Paulo Bovespa		127621	+0.29	+8604.41 +7.23		
Seoul Composite		3282.06	–0.63	+408.59+14.22		
Shanghai Composite		3518.76	–2.46	+45.69 +1.32		
Shenzhen B Share Idx		1195.75	+0.32	+109.03+10.03		
Singapore FTSE STI		3128.95	+0.24	+285.14+10.03		
Stockholm OMXS		930.71	+1.53	+162.34+21.13		
STOXX Europe 50 SXSP		3535.17	–0.28	+426.87+13.73		
STOXX Europe 600 SXXP		456.81	–0.18	+57.78+14.48		
Sydney S&P/ASX 200		7308.60	+0.01	+721.50+10.95		
Taipei Weighted		17710	+1.18	+2977.62+20.21		
Tel Aviv 125 Index		1765.59	–0.02	+197.50+12.59		
Tokyo Nikkei-225		28783	–0.97	+1339.11 +4.88		
Toronto S&P/TSX		20226	–0.02	+2792.75+16.02		
Vienna ATX		3472.69	–0.26	+692.25+24.90		
Wellington S&P/NZX 50		12711	+0.68	–379.80 –2.90		
Zurich Swiss		11964	–0.29	+1261.33+11.78		

Indexes are based on local currencies. Because of various holidays and other market closings, the most recent close is not necessarily that of the week of publication.

S&P Global Broad Market Indices							
Region/ Country	S&P Global Indexes, Local Curr. 07/02/21	Wkly % Chg.	S&P Global Indexes, U.S. \$ 07/02/21	Wkly % Chg.	SP Global Indexes, U.S. \$ on 12/31/20	Point Chg. From 12/31/20	% Chg. From 12/31/20
Americas			478.56	1.11	413.23	65.33	15.81
Brazil	1266.18	0.44	282.17	1.87	260.65	21.52	8.26
Canada	625.12	0.06	642.26	0.78	535.57	106.69	19.92
Chile	294.76	0.78	176.30	0.71	179.61	3.31	1.84
Mexico	838.73	0.35	340.73	0.74	299.89	40.84	13.62
U.S.	45378.14	1.25	45378.14	1.25	39219.62	6158.52	15.70
Latin America			276.67	1.49	258.38	18.29	7.08
Europe			473.94	1.04	427.18	46.77	10.95
Austria	338.80	0.01	333.04	0.89	283.22	49.82	17.59
Belgium	369.26	0.97	362.99	1.87	341.04	21.95	6.44
Denmark	2749.16	2.16	2741.91	1.24	2493.20	248.71	9.98
Finland	1802.96	1.06	1772.31	0.15	1570.81	201.50	12.83
France	482.71	0.91	474.51	1.81	420.20	54.30	12.92
Germany	553.35	0.09	543.94	0.99	503.68	40.27	8.00
Greece	21.34	3.09	22.96	3.97	20.52	2.44	11.90
Ireland	829.65	0.45	815.55	1.35	734.58	80.97	11.02
Italy	251.98	0.82	247.70	1.71	223.18	24.52	10.99
Netherlands	951.71	0.11	935.53	1.01	792.39	143.14	18.06
Norway	716.87	0.35	581.81	2.05	515.56	66.25	12.85
Portugal	64.73	2.06	69.65	1.14	72.32	2.68	3.70
Russia	2776.07	0.71	299.69	0.56	253.04	46.65	18.44
Spain	400.12	1.92	393.32	2.80	369.58	23.75	6.43
Sweden	1782.54	1.47	1468.69	0.39	1292.17	176.52	13.66
Switzerland	708.59	0.16	1119.74	0.94	1038.06	81.68	7.87
United Kingdom	290.09	0.07	264.79	1.00	237.05	27.74	11.70
South Africa	960.89	0.28	327.50	1.22	294.27	33.23	11.29
Pacific Region			291.41	1.44	279.81	11.59	4.14
Australia	530.34	0.08	576.69	1.57	532.40	44.30	8.32
China	610.16	3.20	747.99	3.30	755.42	7.43	0.98
Hong Kong	544.41	1.66	543.44	1.73	501.50	41.94	8.36
India	1592.31	0.15	836.80	0.89	722.88	113.92	15.76
Japan	154.02	0.32	172.76	0.80	171.41	1.35	0.79
Malaysia	236.00	1.49	148.38	1.67	163.45	15.08	9.22
New Zealand	412.65	0.61	562.17	0.64	620.97	58.80	9.47
Philippines	360.63	1.05	292.39	0.45	303.05	10.66	3.52
Singapore	222.31	0.71	268.55	1.05	236.37	32.18	13.61
South Korea	1249.16	0.53	1865.41	1.17	1762.81	102.59	5.82
Taiwan	174.06	0.70	203.05	0.37	170.46	32.59	19.12
Thailand	344.80	0.43	515.45	1.74	514.57	0.89	0.17
Euro Zone			176.36	1.43	158.66	17.70	11.15
Europe Developed (ex U.K.)			636.01	1.05	574.46	61.55	10.71
Europe (Nordic)			1448.40	0.32	1288.10	160.30	12.44
Pacific (ex Japan)			413.16	1.75	390.05	23.11	5.92
World (ex US)			253.98	1.21	234.84	19.14	8.15
S&P Global Broad Market Indices			359.20	0.18	319.69	39.51	12.36
GLOBAL DOW			4027.69	0.50	3488.15	539.54	15.47

©2021 S&P Dow Jones Indices. All Rights Reserved.



Market Laboratory

DJ HALF-HOURLY AVERAGES					
Dow Jones 30 Industrial (divisor: 0.15188516925198)					
Daily	Jun 28	29	30	Jul 1	2
Open (t)	34432.39	34411.85	34253.31	34566.25	34687.65
Open (a)	34428.10	34338.89	34290.74	34507.32	34642.42
10:00	34336.12	34389.76	34362.08	34587.05	34662.61
10:30	34314.99	34427.19	34401.23	34567.75	34677.80
11:00	34282.63	34407.63	34431.20	34560.55	34678.22
11:30	34223.25	34403.16	34425.62	34584.68	34698.93
12:00	34263.84	34359.88	34425.42	34575.67	34740.90
12:30	34224.56	34334.16	34445.80	34570.16	34741.82
1:00	34219.00	34334.96	34475.92	34574.86	34795.27
1:30	34198.81	34316.12	34462.65	34582.71	34783.27
2:00	34259.90	34322.09	34462.69	34590.26	34775.86
2:30	34274.24	34309.17	34482.35	34600.24	34796.97
3:00	34237.34	34296.47	34478.67	34613.33	34772.51
3:30	34250.32	34311.05	34500.65	34613.28	34794.53
Close	34283.27	34292.29	34502.51	34633.53	34786.35
High (t)	34581.12	34634.36	34632.48	34814.62	34951.96
Low (t)	34041.24	34118.80	34174.01	34370.87	34455.64
High (a)	34449.65	34469.83	34553.16	34640.28	34821.93
Low (a)	34186.13	34266.83	34245.48	34498.85	34613.49
Change	-150.57	+9.02	+210.22	+131.02	+152.82
Theoretical (t): High 34951.96 Low 34041.24					
Actual (a): High 34821.93 Low 34186.13					
Dow Jones 20 Transport (divisor: 0.15940892238725)					
Open (t)	14989.01	14849.11	14834.18	14970.18	15063.27
Open (a)	14986.37	14836.18	14845.84	14898.16	15075.00
10:00	14829.92	14839.65	14848.31	14967.00	15026.79
10:30	14796.58	14837.74	14887.04	15018.88	15056.57
11:00	14808.32	14840.99	14872.16	15043.46	15061.85
11:30	14770.29	14884.58	14838.69	15045.71	15063.27
12:00	14811.91	14875.96	14824.80	15009.28	15064.07
12:30	14781.54	14874.42	14859.38	15007.91	15035.06
1:00	14808.51	14877.90	14862.37	15021.62	15054.75
1:30	14795.08	14850.25	14844.72	15038.30	15066.24
2:00	14838.80	14840.35	14844.05	15038.65	15052.44
2:30	14857.27	14825.08	14874.67	15046.59	15048.55
3:00	14834.72	14814.28	14863.62	15062.93	15028.92
3:30	14840.12	14839.85	14866.64	15071.84	15039.46
Close	14834.57	14854.63	14880.79	15077.58	15036.23
High (t)	15004.28	14962.31	14954.93	15125.56	15141.40
Low (t)	14712.88	14731.61	14754.91	14892.58	14946.03
High (a)	14993.54	14898.70	14914.41	15081.09	15075.00
Low (a)	14751.19	14793.05	14812.01	14898.16	15003.40
Change	-142.40	+20.06	+26.16	+196.79	-41.35
Theoretical (t): High 15141.40 Low 14712.88					
Actual (a): High 15081.09 Low 14751.19					
Dow Jones 15 Utilities (divisor: 1.29685261171310)					
Open (t)	891.48	890.13	877.47	877.47	886.13
Open (a)	889.44	891.73	878.65	876.73	885.68
10:00	893.86	892.57	876.73	877.34	881.98
10:30	896.10	891.48	874.95	878.18	881.67
11:00	895.87	888.42	875.50	879.88	883.34
11:30	894.50	886.75	876.71	883.25	884.23
12:00	896.50	884.50	876.75	885.70	884.28
12:30	894.40	883.63	875.84	884.84	884.45
1:00	892.86	883.98	876.09	886.03	885.88
1:30	892.88	881.99	873.87	886.35	884.66
2:00	894.38	879.88	874.30	885.81	884.66
2:30	892.78	881.02	873.24	886.23	883.91
3:00	890.75	879.92	874.09	886.40	884.60
3:30	891.68	878.94	873.57	886.67	883.99
Close	893.21	878.16	876.07	885.16	885.78
High (t)	899.04	896.10	882.28	888.17	888.47
Low (t)	887.59	875.48	870.37	872.79	880.01
High (a)	897.36	894.75	880.98	887.77	886.51
Low (a)	889.44	876.23	872.77	873.56	881.33
Change	+4.14	-15.05	-2.09	+9.09	+6.2
Theoretical (t): High 899.04 Low 870.37					
Actual (a): High 897.36 Low 872.77					
Dow Jones 65 Composite (divisor: 0.76773532913090)					
Open (t)	11430.51	11394.68	11338.83	11428.98	11486.95
Open (a)	11425.68	11380.27	11350.65	11401.12	11479.69
10:00	11381.91	11392.47	11362.03	11432.22	11467.41
10:30	11374.46	11397.63	11374.80	11440.59	11476.08
11:00	11370.20	11389.28	11378.59	11447.15	11480.08
11:30	11348.19	11394.62	11372.57	11458.06	11485.98
12:00	11368.32	11380.46	11369.71	11452.86	11494.53
12:30	11350.66	11373.58	11379.39	11450.03	11488.97
1:00	11352.70	11375.05	11386.40	11455.81	11506.05
1:30	11345.93	11362.22	11376.36	11461.38	11504.01
2:00	11369.70	11357.78	11376.94	11462.03	11499.67
2:30	11373.74	11353.98	11385.40	11466.36	11501.77
3:00	11358.31	11347.38	11383.82	11472.63	11494.02
3:30	11363.56	11353.91	11387.92	11474.93	11499.62
Close	11371.42	11351.96	11395.45	11477.58	11500.27
High (t)	11475.63	11472.29	11447.04	11528.45	11559.41
Low (t)	11288.70	11287.56	11294.69	11366.31	11406.37
High (a)	11436.02	11416.34	11410.62	11479.24	11513.81
Low (a)	11340.95	11337.24	11338.54	11401.12	11455.57
Change	-52.78	-19.46	+43.49	+82.13	+22.69
Theoretical (t): High 11559.41 Low 11287.56					
Actual (a): High 11513.81 Low 11337.24					



TRADING DIARY					
Market Advance/Decline Volumes					
Daily	Jun 28	29	30	Jul 1	2
NY Up	274,797	294,233	702,343	550,070	335,223
NY Off	639,943	500,547	398,897	266,883	350,538
NY Up - Composite	1,292,556	1,351,537	2,693,663	2,285,282	1,488,877
NY Off - Composite	2,878,995	2,295,600	1,566,869	1,431,068	1,692,728
NYSE Amer Up	8,035	3,112	13,942	10,414	5,853
NYSE Amer Off	14,341	13,536	21,003	12,218	8,582
NASD Up	2,721,225	2,607,397	2,986,412	2,285,529	1,575,019
NASD Off	1,458,129	2,086,589	2,182,888	1,947,877	2,119,439
NYSE Arca UP	74,318	51,538	101,548	124,231	111,863
NYSE Arca Off	93,977	104,300	88,493	73,224	55,246
% (QCHA)	-41	-15	+35	+35	-08
% (QACH)	-55	-73	+33	+25	-55
% (QCHAQ)	+18	-21	+09	+38	-54
Market Advance/Decline Totals					
Week ended last Friday compared to previous Friday					
Weekly Comp.	NYSE	NYSE Amer	Nasdaq	NYSE Arca	
Total Issues	3,565	298	4,732	1,657	
Advances	1,757	128	1,969	893	
Declines	1,734	166	2,657	735	
Unchanged	74	4	106	29	
New Highs	497	25	444	350	
New Lows	58	11	138	60	
NYSE Composite Daily Breadth					
Daily	Jun 28	29	30	Jul 1	2
Issues Traded	3,522	3,473	3,505	3,466	3,458
Advances	1,387	1,498	1,930	2,149	1,680
Declines	1,997	1,779	1,425	1,148	1,600
Unchanged	138	196	150	169	178
New Highs	150	148	205	219	203
New Lows	17	6	12	9	10
Blocks - primary	5,240	5,064	6,532	4,789	4,388
Total (000) - primary	919,144	804,127	1,120,190	825,467	693,576
Total (000)	4,193,504	3,690,981	4,328,223	3,759,320	3,215,021
NYSE American Composite					
Daily	Jun 28	29	30	Jul 1	2
Issues Traded	286	280	283	284	284
Advances	122	102	134	158	105
Declines	160	165	134	119	160
Unchanged	4	13	15	7	19
New Highs	10	6	9	5	10
New Lows	4	6	4	3	3
Blocks - primary	229	197	233	212	124
Total (000) - primary	22,402	16,829	35,213	22,747	15,395
Total (000)	314,552	257,542	327,537	404,844	297,534
Nasdaq					
Daily	Jun 28	29	30	Jul 1	2
Issues Traded	4,599	4,529	4,600	4,568	4,489
Advances	2,109	1,728	1,977	2,473	1,723
Declines	2,312	2,585	2,363	1,869	2,555
Unchanged	178	216	260	226	211
New Highs	207	153	135	138	132
New Lows	38	22	36	33	46
Blocks - primary	20,694	24,284	29,894	23,276	20,180
Total (000)	4,224,928	4,763,592	5,240,489	4,326,171	3,717,319
NYSE Arca Composite					
Daily	Jun 28	29	30	Jul 1	2
Issues Traded	1,525	1,509	1,511	1,515	1,513
Advances	747	673	808	975	1,065
Declines	747	794	678	527	430
Unchanged	31	42	25	13	18
New Highs	190	173	98	180	226
New Lows	25	23	22	17	18
Blocks - primary	786	728	920	878	722
Total (000) - primary	174,578	156,877	191,811	197,912	168,071
Total (000)	946,613	813,590	1,005,165	1,042,288	



Market Laboratory

INDEXES' P/ES & YIELDS

DJ latest 52-week earnings and dividends adjusted by Dow Divisors at Friday's close. S&P Dec. 4-quarter's GAAP earnings as reported and indicated dividends based on Friday close.S&P 500 P/E ratios based on GAAP earnings as reported. For additional earnings series, please refer to www.spglobal.com. DJ latest available book values for FY 2019 and 2018, and S&P latest for 2020 and 2019. r-Revised data

	Last Week	Prev. Week	Year Ago		Last Week	Prev. Week	Year Ago
<b>DJ IndAvg</b>	<b>34786.35</b>	<b>34433.84</b>	<b>25827.36</b>	Divs Yield %	3.11	3.10	3.33
P/E Ratio	28.81	29.05	21.74	Divs \$	27.57	27.55	26.19
Earns Yield %	3.47	3.44	4.60	Mkt to Book	2.37	2.37	2.12
Earns \$	1207.43	1185.50	1188.01	Book Value \$	374.40	374.40	370.98
Divs Yield %	1.73	1.75	2.38	<b>S&amp;P 500 Index</b>	<b>4352.34</b>	<b>4280.70</b>	<b>3130.01</b>
Divs \$	603.11	603.04	614.42	P/E Ratio	46.24	45.48	22.44
Mkt to Book	5.20	5.15	3.97	Earns Yield %	2.16	2.20	4.46
Book Value \$	6688.86	6688.86	6512.92	Earns \$	94.13	94.13	139.47
<b>DJ Trans Avg</b>	<b>15036.23</b>	<b>14976.97</b>	<b>9235.70</b>	Divs Yield %	1.36	1.38	1.84
P/E Ratio	0.00	0.00	21.74	Divs \$	59.19	59.07	57.59
Earns Yield %	0.00	0.00	4.60	Mkt to Book	4.69	4.62	3.42
Earns \$	(58.49)	(42.58)	424.84	Book Value \$	927.52	927.52	914.49
Divs Yield %	1.05	1.05	1.63	<b>S&amp;P Ind Index</b>	<b>6089.08</b>	<b>5967.65</b>	<b>4425.48</b>
Divs \$	157.63	157.92	150.81	P/E Ratio	53.05	52.00	27.79
Mkt to Book	4.44	4.42	2.85	Earns Yield %	1.88	1.92	3.60
Book Value \$	3389.19	3389.19	3239.67	Earns \$	114.77	114.77	159.25
<b>DJ Utility Avg</b>	<b>885.78</b>	<b>889.07</b>	<b>786.89</b>	Divs Yield %	1.22	1.25	1.62
P/E Ratio	22.51	22.59	23.73	Divs \$	74.29	74.60	71.69
Earns Yield %	4.44	4.43	4.21	Mkt to Book	6.50	6.37	4.69
Earns \$	39.36	39.36	33.16	Book Value \$	936.72	936.72	944.26

144 FILINGS

SEC Form 144 must be filed by holders of restricted securities (also called letter stock) who intend to sell shares. Shares Indicated: the number to be sold. Sales Date: the approximate date of the sale. (Sometimes shares aren't sold, even though their owner has filed a Form144.) Source: Thomson Reuters

Company	Sym	Shares Indicated	\$ Value	Sale Date	Seller	Title
<b>Adtalem Global Education</b>	ATGE	386,144	14,132,870	6/21/21	Wardell, Lisa	AF
<b>908 Devices</b>	MASS	250,000	9,752,500	6/21/21	Ramsey, John	D
<b>908 Devices</b>	MASS	250,000	9,752,500	6/21/21	Griffith, Joseph	DS
<b>Progyny</b>	PGNY	220,002	13,200,000	6/24/21	Schlanger, David	CEO
<b>Ugi</b>	UGI	187,500	8,677,500	6/22/21	Walsh, John	AF
<b>Medallia</b>	MDLA	186,488	6,109,357	6/23/21	Stretch, Leslie	AF
<b>Clordflare</b>	NET	160,000	16,598,400	6/24/21	Seifert, Thomas	AF
<b>Doordash</b>	DASH	132,000	23,246,520	6/24/21	Payne, Christopher	AF
<b>Goodrx</b>	GDRX	129,375	4,883,906	6/23/21	Hirsch, Douglas	AF
<b>Goodrx</b>	GDRX	129,375	4,883,906	6/23/21	Bezdek, Trevor	AF

THE WEEK IN STOCKS FOR THE MAJOR INDEXES

12-Month		Weekly		Friday		Weekly		12-Month		Change From	
High	Low	High	Low	Close	Chg.	High	% Chg.	Chg.	% Chg.	12/31	% Chg.
<b>Dow Jones Indexes</b>											
34786.35	25706.09	<b>30 Indus</b>	34786.35	34283.27	34786.35	352.51	1.02	8958.99	34.69	4179.87	13.66
15943.30	9140.43	<b>20 Transp</b>	15077.58	14834.57	15036.23	59.26	0.40	5800.53	62.81	2529.30	20.22
933.37	774.23	<b>15 Utilities</b>	893.21	876.07	885.78	-3.29	-0.37	98.89	12.57	21.14	2.44
11738.22	8277.25	<b>65 Comp</b>	11500.27	11351.96	11500.27	76.07	0.67	3156.19	37.83	1391.56	13.77
<b>Dow Jones Indexes</b>											
45378.14	31859.20	<b>US TSM Float</b>	45378.14	44880.65	45378.14	561.43	1.25	13518.94	42.43	6158.52	15.70
1095.42	775.56	<b>US Market</b>	1095.42	1082.01	1095.42	15.57	1.44	319.86	41.24	148.07	15.63
1118.34	791.56	<b>Internet</b>	1118.34	1109.99	1118.34	14.34	1.30	326.78	41.28	156.77	16.30
<b>New York Stock Exchange</b>											
16708.74	11928.63	<b>Comp-z</b>	16674.85	16547.57	16674.85	16.06	0.10	4683.32	39.06	2150.04	14.80
10234.45	6805.42	<b>Financial-z</b>	9958.36	9889.35	9956.82	-75.58	-0.75	3225.08	47.91	1663.97	20.07
22145.25	17558.15	<b>Health Care-z</b>	22145.25	21796.88	22145.25	338.99	1.55	4422.35	24.95	2099.58	10.47
9140.32	4776.65	<b>Energy-z</b>	8927.99	8698.90	8909.54	-114.63	-1.27	2673.87	42.88	2406.76	37.01
<b>NYSE American Stock Exchange</b>											
3320.62	1904.19	<b>NYSE Amer Comp</b>	3209.12	3153.37	3197.56	-58.12	-1.79	1208.32	60.74	836.66	35.44
3099.12	2318.41	<b>Major Mkt</b>	3093.12	3050.99	3093.12	10.78	0.35	748.19	31.91	346.10	12.60
<b>Standard &amp; Poor's Indexes</b>											
1993.12	1442.95	<b>100 Index</b>	1993.12	1961.45	1993.12	40.63	2.08	550.17	38.13	272.62	15.85
4352.34	3130.01	<b>500 Index</b>	4352.34	4290.61	4352.34	71.64	1.67	1222.33	39.05	596.27	15.87
6089.08	4425.48	<b>Indus</b>	6089.08	5991.12	6089.08	121.43	2.03	1663.60	37.59	791.80	14.95
2770.27	1748.61	<b>MidCap</b>	2717.04	2693.80	2709.57	-16.91	-0.62	930.62	52.31	402.95	17.47
1414.12	799.86	<b>SmallCap</b>	1383.77	1369.68	1369.68	-19.08	-1.37	545.73	66.23	250.75	22.41
<b>Nasdaq Stock Market</b>											
14639.33	10207.63	<b>Comp</b>	14639.33	14500.51	14639.33	278.94	1.94	4431.70	43.42	1751.04	13.59
14727.63	10341.89	<b>100 Index</b>	14727.63	14524.98	14727.63	382.45	2.67	4385.74	42.41	1839.35	14.27
11219.80	7846.11	<b>Indus</b>	11078.68	11009.80	11078.68	131.69	1.20	3232.57	41.20	681.86	6.56
11478.62	8102.63	<b>Insur</b>	11027.90	10928.09	10966.86	-85.92	-0.78	2864.23	35.35	880.43	8.73
4849.40	2388.35	<b>Banks</b>	4553.87	4504.63	4505.70	-133.67	-2.88	1893.54	72.49	958.81	27.03
10533.31	6986.16	<b>Computer</b>	10533.31	10368.28	10533.31	326.83	3.20	3546.64	50.76	1715.78	19.46
538.93	383.99	<b>Telecom</b>	538.93	530.49	538.93	7.73	1.46	114.70	27.04	64.80	13.67
<b>Russell Indexes</b>											
2448.87	1735.01	<b>1000</b>	2448.87	2419.44	2448.87	34.33	1.42	713.86	41.14	328.00	15.47
2360.17	1398.92	<b>2000</b>	2329.36	2305.76	2305.76	-28.63	-1.23	873.90	61.03	330.91	16.76
2597.75	1825.97	<b>3000</b>	2597.75	2569.42	2597.75	31.81	1.24	771.77	42.27	349.31	15.54
1595.97	1097.47	<b>Value-v</b>	1577.46	1558.81	1577.46	6.38	0.41	462.54	41.49	227.84	16.88
2771.12	1967.84	<b>Growth-v</b>	2771.12	2729.56	2771.12	65.06	2.40	803.28	40.82	343.35	14.14
3191.50	2138.49	<b>MidCap</b>	3191.50	3168.95	3191.50	7.30	0.23	1033.57	47.90	448.45	16.35
<b>Others</b>											
9825.86	5771.72	<b>Value Line-a</b>	9756.40	9676.61	9733.17	-40.09	-0.41	3829.08	64.85	1820.14	23.00
685.08	431.15	<b>Value Line-g</b>	678.25	672.87	676.55	-3.28	-0.48	234.97	53.21	107.78	18.95
15706.57	9527.77	<b>DJ US Small TSM</b>	15591.51	15470.30	15470.30	-173.51	-1.11	5784.45	59.72	2221.63	16.77
1019.95	660.66	<b>Barron's 400</b>	1019.95	1011.83	1018.29	5.52	0.54	351.77	52.78	166.10	19.49

High/Low's are based upon the daily closing index. a-Arithmetic Index. G-Geometric Index. V-Value 1000 and Growth 1000 y-Dec. 31,1965=50 z-Dec. 31,2002=5000

PER SHARE VALUES OF STOCKS IN THE DOW JONES AVERAGES

This is a list of the Dow Jones trailing 52-week diluted share earnings, dividends and book values as reported by the company. Bolded numbers indicate new values. Sources Barron's Stats and FactSet.

Industrial Stocks					
	Earns	Divs. Value		Earns	Divs. Value
Am Exp	6.09	1.72 28.48	Johnson&John	5.66	4.09 22.59
Amgen	12.09	6.72 16.36	JPMorgChase	12.59	3.60 75.98
Apple	4.46	0.835 20.37	McDonalds	6.89	5.12 (11.00)
Boeing	(20.56) Suspended	(15.31)	Merck Co	2.76	2.56 10.20
Caterpillar	6.25	4.12 26.52	Microsoft	7.34	2.19 15.63
Chevron Corp	(4.17)	5.21 76.82	Nike Inc	3.56	1.07 5.17
Cisco Sys	2.41	<b>1.46</b> 7.90	Proc Gam	5.43	3.241 18.40
Coca Cola	1.67	1.66 4.43	3M Co	9.80	5.90 17.50
Disney Walt	(2.49)	0.00 49.90	Salesforce.com	4.78	0.00 37.95
Dow	2.62	2.80 18.26	Travelers Cos	10.85	3.43 101.54
Goldman Sachs	40.81	5.00 227.62	UnitedHealth Grp	17.59	5.20 60.78
Home Depot	13.65	6.30 (2.89)	Verizon	4.56	2.497 14.84
Honeywell	5.54	3.69 26.01	Visa	4.84	1.26 13.53
IBM	6.98	6.53 23.49	Walgreens	<b>2.84</b>	1.87 26.26
Intel	4.45	1.35 18.07	Wal-mart	4.30	2.18 26.36
<b>Transportation Stocks</b>					
Alaska Air Group	(9.74) Suspended	35.21	KC Southern	6.65	1.92 45.95
American Airlines	(15.31) Suspended	(0.28)	Kirby Corp	1.19	Nil 56.18
Avis Budget Grp	(10.00)	Nil 8.86	Landstar Sys	5.95	0.84 18.28
C.H. Robinson	4.42	2.04 12.39	Matson Inc	6.34	0.92 18.78
CSX Corp	1.18	0.36 15.32	Norf Southern	9.06	3.86 58.87
Delta Air Lines	(20.52) Suspended	23.89	Ryder Sys	0.63	2.24 46.48
Expeditors Int'l	5.04	1.10 12.94	Southwest Air	(4.94)	0.00 18.94
FedEx	19.45	2.70 69.84	Un Pacific	7.73	3.98 26.19
Hunt (JB)	5.13	1.11 21.34	UPS	1.63	4.06 3.81
JetBlue Air	(4.24)	Nil 17.02	United Airlines	(22.80)	Nil 45.90

Utility Stocks					
	Earns	Divs. Value		Earns	Divs. Value
AES Corp.	(0.37)	0.5876 4.51	Exelon	1.11	1.53 33.12
Am Elec	4.60	2.92 39.73	FirstEnergy	2.00	1.56 12.90
American Water Works	3.96	2.2525 33.85	NextEra Energy	2.12	1.47 75.67
Atmos Energy	5.50	2.45 48.18	Xcel Energy	2.89	1.775 25.24
Con Ed	3.40	3.06 54.12	Pub Sv Ent	4.16	2.00 29.94
Dominion Energy	1.05	2.83 35.33	Sempra Energy	13.12	4.235 60.58
Duke Energy	1.74	3.86 61.20	Southn Co.	3.20	2.58 25.03
Edison Int'l	2.08	<b>2.625</b> 36.75			

Coming U.S. Auctions

Day		Yields (%)	Last Auction
<b>M</b>			
\$57.0 bil	3-month	0.043	0.050
\$54.0 bil	6-month	0.050	0.055

\* As of Friday afternoon.

DELTA MARKET SENTIMENT INDICATOR

The Delta MSI measures the position of ~1,800 stocks relative to an intermediate-term moving average crossover (MAC) point. When greater than 50% of the stocks followed are above this MAC point, the market is bullish and equities are attractive. When the indicator is below 50%, risk is elevated and stock exposures should be reduced. Manager uses discretion on asset allocation when MSI is 50% +/- 3%.

<



Market Laboratory

DOW JONES U.S. TOTAL MARKET INDUSTRY GROUPS													
Top 20 Weekly Ranked	IG-Sym	Net Change			% Change and Ranking					52 Week			
		Close	Wkly	YTD	Week	Rank	Yr Ago	Rank	YTD	Rank	3 Yr	High	Low
Aluminum	DJUSAL	129.54	+ 7.24	50.80	+5.92	[1]	+288.39	[1]	+64.51	[1]	−4.03	141.16	33.35
Computer Hardware	DJUSCR	7056.79+	324.65	454.17	+4.82	[2]	+54.97	[43]	+6.88	[115]	+39.78	7,093.05	4,553.74
Home Construction	DJUSHB	1501.43	+ 58.42	356.99	+4.05	[3]	+68.90	[18]	+31.19	[15]	+24.71	1,639.26	888.97
Technology Hardware & Equip	DJUSTQ	3684.15+	136.69	440.44	+3.85	[4]	+54.83	[44]	+13.58	[73]	+32.19	3,684.15	2,379.45
Semiconductor	DJUSSC	7546.62+	248.04	1,297.78	+3.40	[5]	+60.88	[30]	+20.77	[35]	+30.15	7,570.45	4,690.92
Footwear	DJUSFT	2907.70	+ 95.37	371.76	+3.39	[6]	+63.45	[26]	+14.66	[69]	+26.17	2,907.70	1,727.51
Software	DJUSSW	5248.16+	165.66	816.23	+3.26	[7]	+35.62	[89]	+18.42	[45]	+35.33	5,248.16	3,785.33
Broadline Retailers	DJUSRB	3578.99+	101.63	273.05	+2.92	[8]	+24.45	[110]	+8.26	[108]	+26.43	3,578.99	2,875.77
Delivery Svcs	DJUSAF	1739.19	+ 45.47	326.11	+2.68	[9]	+85.29	[9]	+23.08	[30]	+19.45	1,784.59	937.01
Software & Computer Svcs	DJUSSF	5086.98+	130.14	959.97	+2.63	[10]	+44.28	[66]	+23.26	[28]	+29.85	5,086.98	3,504.61
General Retailers	DJUSGT	2518.70	+ 61.28	247.83	+2.49	[11]	+29.05	[101]	+10.91	[93]	+22.20	2,518.70	1,951.69
Home Improvement Rtlrs	DJUSHI	700.26	+ 16.54	126.33	+2.42	[12]	+35.58	[90]	+22.01	[32]	+21.29	743.41	514.18
Medical Equipment	DJUSAM	2789.15	+ 63.74	297.66	+2.34	[13]	+35.65	[87]	+11.95	[82]	+22.17	2,789.15	2,056.12
Retail	DJUSRT	2187.19	+ 47.27	212.45	+2.21	[14]	+28.94	[103]	+10.76	[94]	+21.19	2,187.19	1,696.26
Internet	DJUSNS	3597.47	+ 77.60	881.70	+2.20	[15]	+60.75	[32]	+32.47	[14]	+26.88	3,597.47	2,237.95
Toys	DJUSTY	1410.80	+ 29.09	−54.77	+2.11	[16]	+22.01	[114]	−3.74	[138]	+6.03	1,548.20	1,137.61
Electrical Comps & Equip	DJUSEC	517.30	+ 10.44	54.29	+2.06	[17]	+56.87	[39]	+11.73	[86]	+13.67	531.26	327.04
Furnishings	DJUSFH	496.98	+ 10.00	132.62	+2.05	[18]	+96.72	[7]	+36.40	[8]	+8.93	540.69	222.91
Pharmaceuticals	DJUSPR	720.99	+ 14.13	65.55	+2.00	[19]	+21.00	[118]	+10.00	[98]	+12.74	720.99	583.32
Durable Hshld Pdtls	DJUSHD	341.68	+ 6.66	56.99	+1.99	[20]	+58.73	[37]	+20.02	[38]	+10.79	369.34	213.51
Top 20 Yr Ago Ranked	IG-Sym	Net Change			% Change and Ranking					52 Week			
		Close	Wkly	YTD	Week	Rank	Yr Ago	Rank	YTD	Rank	3 Yr	High	Low
Aluminum	DJUSAL	129.54	+ 7.24	50.80	+5.92	[1]	+288.39	[1]	+64.51	[1]	−4.03	141.16	33.35
Nonferrous Metals	DJUSNF	496.82	− 1.34	148.75	−2.7	[99]	+222.96	[2]	+42.74	[6]	+29.35	599.28	153.83
Automobiles	DJUSAU	898.31	+ 3.53	37.02	+3.9	[76]	+169.32	[3]	+4.30	[125]	+61.95	1,077.96	333.54
Industrial Metals & Mining	DJUSIM	371.41	+ .69	128.55	+1.9	[83]	+154.55	[4]	+52.93	[4]	+15.47	427.18	145.91
Automobiles & Parts	DJUSAP	1068.87	+ 3.85	59.45	+3.6	[77]	+147.19	[5]	+5.89	[120]	+45.32	1,239.34	432.41
Steel	DJUSTS	363.81	−22	140.72	−0.6	[95]	+106.00	[6]	+63.08	[2]	+8.81	409.96	166.44
Furnishings	DJUSFH	496.98	+ 10.00	132.62	+2.05	[18]	+96.72	[7]	+36.40	[8]	+8.93	540.69	222.91
Media Agencies	DJUSAV	862.75	+ 11.67	143.61	+1.37	[40]	+93.30	[8]	+19.97	[40]	+14.96	879.24	438.53
Delivery Svcs	DJUSAF	1739.19	+ 45.47	326.11	+2.68	[9]	+85.29	[9]	+23.08	[30]	+19.45	1,784.59	937.01
Real Estate Holding & Dev	DJUSEH	76.41	−2.50	13.87	−3.17	[130]	+84.59	[10]	+22.17	[31]	−10.95	87.75	38.16
Heavy Construction	DJUSHV	699.20	−14.30	147.91	−2.00	[127]	+81.27	[11]	+26.83	[23]	+17.50	762.49	358.78
Transportation Svcs	DJUSTS	326.79	−12.33	47.15	−3.64	[132]	+77.59	[12]	+16.86	[57]	+5.53	345.81	178.26
Construction & Materials	DJUSCN	1243.93	+ 15.69	273.95	+1.28	[44]	+73.68	[13]	+28.24	[18]	+23.20	1,266.42	708.93
Commercial Vehicles	DJUSHR	3280.47	+ 15.59	553.39	+4.8	[72]	+72.32	[14]	+20.29	[36]	+20.59	3,604.32	1,874.11
Bldg Materials & Fixtures	DJUSBD	1643.58	+ 26.22	359.85	+1.62	[31]	+72.13	[15]	+28.03	[20]	+24.22	1,661.30	953.09
Basic Resources	DJUSBS	292.27	+ 1.77	73.01	+6.1	[67]	+71.75	[16]	+33.30	[11]	+14.40	336.43	170.17
Banks	DJUSBK	557.50	−4.68	122.91	−8.3	[112]	+70.51	[17]	+28.28	[16]	+6.71	594.73	312.83
Home Construction	DJUSHB	1501.43	+ 58.42	356.99	+4.05	[3]	+68.90	[18]	+31.19	[15]	+24.71	1,639.26	888.97
Oil Equipment & Svcs	DJUSOI	196.16	−2.24	48.25	−1.13	[115]	+68.70	[19]	+32.62	[12]	−22.31	214.95	93.27
Recreational Svcs	DJUSRQ	106.49	−6.33	14.06	−5.61	[138]	+66.96	[20]	+15.22	[64]	−7.66	119.36	57.83

Groups are weighted by capitalization. 52-week highs and lows are based on daily closes. Dec. 31, 1991 = 100. In the U.S. listings, % vol chg column shows the change from previous 65-day moving average. Volume figures do not reflect extended trading hours.

AMERICAN DEBT AND DEFICITS					
	Latest Report	Preceding Report	Year Ago	Year over Year	% Chg
Federal Budget Deficit (bil. \$)-a	920FY'22	966FY'21	1,083FY'20	....	
Budget Surplus/Deficit (bil. \$)-b, May	−131.95	−225.58	−398.75	−66.91	
Trade Deficit (bil. \$, sa)-c, May	−71.24	r-69.07	−54.92	29.72	
Treasury Gross Public Debt. (bil. \$)-d	28,529.4	28,304.9	26,477.2	7.75	
Treasury Statutory Debt Limit (bil. \$)-d	*	21,987.7	....	....	
Consumer Installment Debt (bil. \$)-e, April	4,237.5	r4,218.9	4,131.1	2.58	

Sources: a-Office of Management and Budget, b-Monthly Treasury Statement, c-Monthly Commerce Dept. Report, d-Daily Treasury Statement, e-Monthly Federal Reserve Release.\*Statutory debt limit temporarily suspended through July 31, 2021.

PULSE OF THE ECONOMY						
Only includes new reports.	Latest Date	Latest Data	Preceding Period	Year Ago	YroYr % Chg	
Economic Growth and Investment						
No Activity for this Week						
Production						
Electric power, (mil. kw hrs) (EEI)	June 26	85,364	86,207	83,572	2.14	
Petroleum, related capacity, %	June 25	92.9	92.2	75.5	23.05	
Rotary rigs running, U.S. & Can., (Hughes)	July 2	611	596	281	117.44	
Steel, (thous. tons)	June 26	1,835	1,839	1,240	47.98	
Steel, rated capacity, % (AISI)	June 26	82.7	82.9	55.4	49.28	
Consumption and Distribution						
Factory shipments, (bil. \$)	May	490.44	r487.13	416.57	17.73	
Instinet Research Redbook Avg. (monthly %)	June 26	12.90	40.03	−1.18	....	
Baltic Dry Index	July 2	3,285	3,255	1,803	82.20	
Inventories						
Domestic crude oil, (thous. bbls) Comm. (Excl. Lease Stck)	June 25	452,342	459,060	533,527	−15.22	
Factory inventories, (bil. \$)	May	731.64	r725.07	686.94	6.51	
Gasoline, (thous. bbls)	June 25	241,572	240,050	256,521	−5.83	
Orders						
Factory orders, backlog (bil. \$)	May	1,209.47	r1,199.88	1,107.81	9.18	
New factory orders, (bil. \$)	May	495.54	r487.41	411.70	20.36	
Nondurable goods orders, (bil. \$)	May	242.12	r239.77	219.09	10.51	
Purchasing management index	June	60.6	61.2	52.2	16.09	
Trade						
Merchandise trade balance (bil \$)	May	−89.17	r−86.87	−76.65	16.33	
Inflation						
JOC−ECRI Industrial Price Index f	July 2	152.00	149.40	78.22	94.32	

US TREASURY BILLS					
Maturity	Bid	Asked	Wkly Chg.	Ask Yld.	
Jul 06 '21	0.04	0.03	−0.01	0.03	
Jul 08 '21	0.05	0.04	....	0.04	
Jul 13 '21	0.05	0.04	....	0.04	
Jul 15 '21	0.05	0.04	−0.01	0.04	
Jul 20 '21	0.05	0.04	−0.01	0.04	
Jul 22 '21	0.05	0.04	....	0.04	
Jul 27 '21	0.05	0.04	....	0.04	
Jul 29 '21	0.05	0.04	−0.01	0.04	
Aug 03 '21	0.05	0.04	....	0.04	
Aug 05 '21	0.05	0.04	−0.01	0.04	
Aug 10 '21	0.05	0.04	....	0.04	
Aug 12 '21	0.05	0.04	....	0.04	
Aug 17 '21	0.05	0.04	−0.01	0.04	
Aug 19 '21	0.05	0.04	....	0.04	
Aug 24 '21	0.05	0.04	−0.01	0.04	
Aug 26 '21	0.05	0.04	....	0.04	
Aug 31 '21	0.05	0.04	....	0.04	
Sep 02 '21	0.05	0.04	....	0.04	
Sep 09 '21	0.05	0.04	....	0.04	
Sep 16 '21	0.05	0.04	....	0.04	
Sep 23 '21	0.05	0.04	−0.01	0.04	
Sep 30 '21	0.04	0.03	−0.01	0.03	
Oct 07 '21	0.05	0.04	....	0.04	
Oct 14 '21	0.05	0.04	....	0.04	
Oct 21 '21	0.05	0.04	....	0.04	
Oct 28 '21	0.05	0.04	−0.01	0.04	
Nov 04 '21	0.05	0.04	....	0.04	
Nov 12 '21	0.05	0.04	....	0.04	
Nov 18 '21	0.05	0.04	....	0.04	
Nov 26 '21	0.05	0.04	−0.01	0.04	
Dec 02 '21	0.05	0.04	−0.01	0.04	
Dec 09 '21	0.05	0.04	....	0.04	
Dec 16 '21	0.05	0.04	....	0.04	
Dec 23 '21	0.05	0.04	−0.01	0.04	
Dec 30 '21	0.05	0.04	−0.01	0.04	
Jan 27 '22	0.05	0.04	−0.01	0.04	
Feb 24 '22	0.05	0.04	....	0.04	
Mar 24 '22	0.05	0.04	−0.01	0.04	
Apr 21 '22	0.05	0.04	−0.01	0.04	
May 19 '22	0.07	0.06	−0.01	0.06	
Jun 16 '22	0.07	0.06	−0.02	0.06	

NYSE HALF-HOURLY VOLUME					
Daily	6/28	6/29	6/30	7/01	7/02
9:30-10:00	143,410	116,907	100,669	122,081	101,618
10:00-10:30	57,128	48,932	46,117	48,690	43,669
10:30-11:00	48,460	40,161	40,823	36,593	33,745
11:00-11:30	40,992	34,518	35,496	42,565	28,136
11:30-12:00	36,364	33,698	31,348	28,353	25,276
12:00-12:30	34,094	28,565	34,434	25,301	21,155
12:30-1:00	31,655	26,146	72,342	26,764	23,047
1:00-1:30	32,120	25,414	36,653	24,489	20,249
1:30-2:00	27,310	28,248	40,784	25,308	19,759
2:00-2:30	29,403	26,185	37,928	26,163	20,756
2:30-3:00	29,286	35,732	32,440	24,986	20,696
3:00-3:30	34,604	32,333	41,260	28,163	25,866
3:30-4:00	374,320	327,288	569,919	366,011	309,603



Market Laboratory

WEEK'S NEW HIGHS AND LOWS

Weekly Comp.	NYSE	NYSE Amer	Nasdaq
New Highs	497	25	444
New Lows	58	11	138

NYSE AMER

Amcon	DE MN Fd II	GrupoSimec	PacGE pfd
AbrdnGlobIncF	EtnVncCA	intEST	PioneerDivHlncm
AdaraAcqnWt	EtnVncCA MIT	NewbrgrBrmHY	Seaboard
BlueRidgeBkshs	EtnVncLtdFd	NeubergerBermanNY	SplashBeverageWt
CheniereEnerPtrs	EtnVncMuni	NorthernOil&Gas	WellsFargoIncOpp
CoreMoldingTech	GoodrichPetrol	1847GoedekeRt	WirelessTel
CS HY Bond			

NEW LOWS

AmerGold&Silver	CaledoniaMining	ExcellonRes	ParamountGoldNV
B2Gold	Cel-Sci	GoldenStarRscs	ProtalixBio
BancorFtdPfdA	EquinoxGold	NovaGoldRscs	

NASDAQ

10xGenomics	DataKnights	InspiredEnt	PathfinderBncp
1stidb.com	DataKnightsA	Intapp	Paychex
AceGibiBus	DataKnightsWt	IntegraAd	PennVirginia
AcGibiBusWt	DataStorageWt	IntelliaTherap	PepsiCo
AcumenPharm	DemLCCore	Intuit	PerellaWeinbergWt
Adobe	Descartes	IntuitiveSurgical	Perficient
ADP	DHC Acqn	InvsBul24HYCPdB	Phenixin
AerovateTherap	DiamondbkkEner	InvsBul25HYCPdB	PhibroAnimal
AF Acqn Wt	DigitalBrands	InvsBul26HYCPdB	PineTechWt
AffinityBncshs	DigitalBrandsWt	InvsCAcqnWt	PlumaAcqnWt
AgleGrowPfdA	DigitalTransWt	InvsDWAEMom	PlumasBancorp
AGNC InvPtDE	DimeComPfdA	InvsDWAEMom	Pool
Alector	DIRT ENVI	InvsNasd100EW	PopCulture
AlexionPharm	DiversHlthcrNts42	InvsNasd100EW	PopularCapPfd
Alfi	DLocal	InvsNasd100EW	PresidioPropPfd
AllianceResource	Domo	InvsNasd100EW	PrincipalQual
AllscriptsHlthcr	Droptbox	InvsNasd100EW	PrivaterraAcqnWt
Alphabet A	DuluthHoldings	InvsNasd100EW	PrivaterraAcqnWt
Alphabet C	eBay	InvsNasd100EW	PrivaterraAcqnWt
AlphaTechNova	EcoWavePower	InvsNasd100EW	PrivaterraAcqnWt
AltairEngg	EJF Acqn Wt	InvsNasd100EW	PrivaterraAcqnWt
AmerAcqnOpp	ElevationOnc	InvsNasd100EW	PrivaterraAcqnWt
AmerantBncp	EnergyRecovery	InvsNasd100EW	PrivaterraAcqnWt
AmerFinPfdA	EngineMedia	InvsNasd100EW	PrivaterraAcqnWt
AmerFirstMultifam	EnstarPfdD	InvsNasd100EW	PrivaterraAcqnWt
AmericanAcqnA	EnstarPfdE	InvsNasd100EW	PrivaterraAcqnWt
Ammo	EstablishLabs	InvsNasd100EW	PrivaterraAcqnWt
AmmoPfdA	EverCommerce	InvsNasd100EW	PrivaterraAcqnWt
AmOutdoorBrands	EvoAcqnWt	InvsNasd100EW	PrivaterraAcqnWt
AnalogDevices	ExService	InvsNasd100EW	PrivaterraAcqnWt
AnavexLifeSci	ExpeditorsIntl	InvsNasd100EW	PrivaterraAcqnWt
AnzuSpecial I Wt	Facebook	InvsNasd100EW	PrivaterraAcqnWt
ApellisPharm	FAT Brands	InvsNasd100EW	PrivaterraAcqnWt
ApogeeEnt	FatBrands Wt	InvsNasd100EW	PrivaterraAcqnWt
ApollomAcqnWt	FFBW	InvsNasd100EW	PrivaterraAcqnWt
ArrowrootMedical	FidelityNasdaq	InvsNasd100EW	PrivaterraAcqnWt
AsureSoftware	FifthWall I	InvsNasd100EW	PrivaterraAcqnWt
Atlanticus	FirstTechAcqnVI	InvsNasd100EW	PrivaterraAcqnWt
AtlasNts2027	FirstAdvantage	InvsNasd100EW	PrivaterraAcqnWt
AtlCoastalWt	FirstFinNW	InvsNasd100EW	PrivaterraAcqnWt
AtriiCure	ForesightAcqnWt	InvsNasd100EW	PrivaterraAcqnWt
Audida	Fortinet	InvsNasd100EW	PrivaterraAcqnWt
Audida	FortressBioPfdA	InvsNasd100EW	PrivaterraAcqnWt
AvidBioservices	FrontierInvnt	InvsNasd100EW	PrivaterraAcqnWt
AvidTechnology	FT DorseyDyn5	InvsNasd100EW	PrivaterraAcqnWt
Avonics	FT DorseyFoc5	InvsNasd100EW	PrivaterraAcqnWt
B.RileyPrint150Wt	FT DorseyWright	InvsNasd100EW	PrivaterraAcqnWt
B.RileyPrint250Wt	FT DW Mtn&Low	InvsNasd100EW	PrivaterraAcqnWt
BankFinancial	FT LC CoreAlpha	InvsNasd100EW	PrivaterraAcqnWt
BBO Holdings	FT LC GrwthAlpha	InvsNasd100EW	PrivaterraAcqnWt
BeamTherap	FT LC US Equity	InvsNasd100EW	PrivaterraAcqnWt
Betterware	FT MC GrwthAlpha	InvsNasd100EW	PrivaterraAcqnWt
BigSkyGrwthA	FT MCGrAlpDX	InvsNasd100EW	PrivaterraAcqnWt
Bio-Techne	FT Nasd100EW	InvsNasd100EW	PrivaterraAcqnWt
Bioventus	FT Nasd100Tech	InvsNasd100EW	PrivaterraAcqnWt
BPP 5.75%Pfd3A	FT Nasd100Tech	InvsNasd100EW	PrivaterraAcqnWt
BridgelineDigital	FT NasdCIEDSmGr	InvsNasd100EW	PrivaterraAcqnWt
BrighthousePfdB	FT NasdCybersec	InvsNasd100EW	PrivaterraAcqnWt
BrookfieldProp	FT NasdOil&Gas	InvsNasd100EW	PrivaterraAcqnWt
BrookfieldPropREIT	FTacParnassusA	InvsNasd100EW	PrivaterraAcqnWt
Brucker	FT DorseyDAL11	InvsNasd100EW	PrivaterraAcqnWt
ByteAcqnWt	G3 VRM Acqn	InvsNasd100EW	PrivaterraAcqnWt
C&F Fin	Garmin	InvsNasd100EW	PrivaterraAcqnWt
Cadiz	GH Research	InvsNasd100EW	PrivaterraAcqnWt
CalamosConvHf	GladstonePfdG	InvsNasd100EW	PrivaterraAcqnWt
CalamosConvOp	GlassHouses	InvsNasd100EW	PrivaterraAcqnWt
CalamosGblDync	GlbX Health	InvsNasd100EW	PrivaterraAcqnWt
CaliforniaBncp	GlbXAI&Tech	InvsNasd100EW	PrivaterraAcqnWt
CapitalLifeNts22	GlbXInternetThings	InvsNasd100EW	PrivaterraAcqnWt
Carlyle	GlbXMllCnsmr	InvsNasd100EW	PrivaterraAcqnWt
CatalystPharma	GlbXS&P500Catho	InvsNasd100EW	PrivaterraAcqnWt
CelldexTherap	GlenBurnieBncp	InvsNasd100EW	PrivaterraAcqnWt
CerutyTherap	GlenfarneMergerWt	InvsNasd100EW	PrivaterraAcqnWt
CerevelTherap	GlimpseGroup	InvsNasd100EW	PrivaterraAcqnWt
CerevelTherapWt	GlobalEOnline	InvsNasd100EW	PrivaterraAcqnWt
CF Acqn V Wt	GlobalConsumer	InvsNasd100EW	PrivaterraAcqnWt
CharterComms	GIXNasd100CCGnw	InvsNasd100EW	PrivaterraAcqnWt
ChickenSoupA	GMedInnovWt	InvsNasd100EW	PrivaterraAcqnWt
CHS PfdB2	GobiAcqn	InvsNasd100EW	PrivaterraAcqnWt
CHS PfdB3	GoldenArrowWt	InvsNasd100EW	PrivaterraAcqnWt
Cintas	GoldenbridgeAcqn	InvsNasd100EW	PrivaterraAcqnWt
ClarinAcqnWt	GoldenbridgeWt	InvsNasd100EW	PrivaterraAcqnWt
Clarus	GraphiteBio	InvsNasd100EW	PrivaterraAcqnWt

WEEK'S NEW HIGHS AND LOWS

ClearBrAC Grw	GreatElmNts26	MolecularPtrs	VanEckSemiconduc
ClearBrLcGrw	GreenPlains	MonumentCirWt	VangdRuss1000Grw
CNB Fin PfdA	GridDynamics	MoringaAcqnWt	VangdRuss3000
CodexDNA	GridDynamicsWt	MountainCrestIII	VEON
ColiseumAcqn	GromSocialWt	MountainCrestIII	VerbiTechnologyWt
CommScope	GrowthCapWt	MountainCrestIII	VerbiTechnologyWt
CommVaultSys	HalladorEnergy	MountainCrestIII	VerbiTechnologyWt
CommWestBcshs	HarborCustom8%APt	MountainCrestIII	VerbiTechnologyWt
CommScore	HarrowHlthNts26	MYR Grw Wt	VerbiTechnologyWt
Concentrix	HarvardBioSci	Napco Security	VerraMobility
Confluent	Headhunter	Nephros	VicShDivAccel
Copart	HealthStream	Newegg	VicShDivAccel
CornerGrowth2	Heska	NewYorkMtgPfd	VicShUSMtlMin
Corvel	Hibbett	NewYorkMtgPfd	VicShUSMtlMin
Costco	HMN Fin	NextGenAcqnI	VirtuosAcqnWt
CovacAcqnWt	HorizonTherap	NextGenII Wt	VirtuosAcqnWt
Cricut	HudsonTech	NobleRockWt	VirtusTerraUSQual
Criteo	HuntingtonPfdH	NortechSystems	VistaGenTherap
Crocs	Hutchmed	NovaMeasuring	WahedTSEUSAShar
CrowdStrike	HVBancorp	NVIDIA	WashFedPfdA
CSX-LinksCrudeOil	I-Mab	NY MtgPfdC	WilliamPennBncp
CuentasWt	IdexxLab	Nyxoa	WT US Growth
CumulusMedia	IF Bancorp	OasisPetrol	WVS Financial
Cutera	Ikonic	OceanTechI	XomaPfdA
CVRx	IndependenceA	Omicell	XomaPfdB
CyberTherap	IndLogistics	OpenLending	Xometry
D-MarketElec	ImMode	OpenText	Zebra Tech
DataIO	Inovalon	OrbitalBio	Zumiez

NEW LOWS

17Duc&Tech	EdgewiseTherap	KademSusta	Recruiter.comWt
5:01Acquisition	ElevationOnc	KhoslaVenturesI	RISE Education
BlackRock	EverCommerce	KiromicBiopharm	RXR Acqn A
AcumenPharm	Exelixis	KrispyKreme	SapiensInt
AccurPharm	Femasys	LazardGrowtHl	ShenareBiotherap
AdvShDorseyShrt	FinServ II A	LDH Growth IA	Shereare
AerovateTherap	FinTechAcqnVI	LeadEdgeGrwa	SharetAcqnI
AlzamendNeuro	FormMergerIV A	LegalZoom	SocCapSuvrtetall
AngionBiomed	FreelineTherap	LiveVox	SocCapSuvrtetall
AnzuSpecial I A	Frontier	LogisticsInnovTech	SocCapSuvrtetall
ArrowrootAcqnA	FrontierAcqnA	MacondrayCapI	SocCapSuvrtetall
AssemblyBioSci	FrontierInvnt	MadrigalPharm	SocCapSuvrtetall
Athersys	FT EnhStmMat	Margela	SPK Acqn
AtCoastalA	G3 VRM Acqn	MedicennaTherap	SportsTekAcqnA
AzobioPhics	GeminTherap	MersanaTherap	SportsTekAcqnA
B.RileyPrint250Wt	GH Research	MiomatrixMed	TBSA Acqn
BaudaxBio	GibBloodTherap	MontaukRenew	TCV Acqn
BigSkyGrwth	EmergiseGroup	MonteRosaTherap	TempestTherap
BigSkyGrwthA	GlobusMaritime	MountainCrestIII	TernsPharm
Biophytis	GobiAcqn	MountainCrestIII	TeravanceBio
BioXcelTherap	GoresGuggA	MSD Acqn	ThunderBridgeIV
BlackDiamond	HamiltonLanel	NeoleukinTherap	TioTechA
BoltBiotherap	HealthSciences2	OrigPharm	TradeUP A
CelyadOncology	HuntingtonBcPfd	OriginMaterials	TradeUP Wt
ChinaLiberalEdu	HydrofMining	PanAmerSilver	TwelveSeasII A
ColiseumAcqn	IkenaOncology	Parharvis	UTime
CornerGrowth2	IMV	PineTechA	ValorLatitudeA
CSXL GoldCvE2Nt	InhibikaseTherap	Playstudios	ValorLatitudeWt
CVRx	InnatePharma	Playtika	VectivBio
CytomXTherap	Intapp	PumaAcqnIA	VivosTherap
D-MarketElec	IntegraAd	PointBiopharma	VoyagerTherap
DataKnightsA	InvsB2021MunBd	PopCulture	Waitr
DHB Capital A	iShiBdsDec24Trea	ProShUIStHQOQ	Xometry
DouYulnt	Jiuzi	Qumu	Yunji
EcoWavePower	Joy		

NYSE

NEW HIGHS

AcresCmclPfdC	Cohen&Steers	InvestcoInvGradeMun	PublicStoragePfdL
AMN Healthcare	CLSelPrTechGrdF	InvestcoInvGradeMun	PublicStoragePfdL
AccelerateAcqn	CerveceriasUnid	InvscValeuMuni	PublicStoragePfdL
AccelerateWt	CompassPfdA	IsosAcqn	PutnmMunOpp
Accutene	ConocoPhillips	IsosAcqnWt	QVC Nts2067
AdamsDivEquityFtd	ConocoPhillips	IsosAcqnWt	QVC Nts2068
AdvisedTechAcqnWt	ContinentalRscs	Istar	Rafael
AdvantAuto	Volars	RangeResources	ReadyCapPfdD
AdveDrainageSys	CoreEnergyInfrP	HancockHdgeEquity	RegionsFinPfdC
AegonCapSecAEB	CorePoint	JohnsonControls	RegionsFinPfdE
AfricanGoldWt	CostanmarePfdC	JPMChasePfdJL	ResMed
AgilentTechs	CostanmarePfdL	JPMChasePfdLL	RetailValue
AlidelFin	Covanta	KKR AcqnI Wt	Revolve
AlidelFinWt	CrossTimbers	KKR	RexfordIndlRealty
AlliaBernGhIncFd	CubeSmart	KKR Pfd C	RiceAcqn
AllianceBernstein	DCPMidstrmPfdB	KKR IncomeOpps	RiceAcqnA
AlinaCrnstnNa	DCPMidstrmPfdC	KKRRealEstFinPfdA	RiceAcqnWt
AlphaMetal	DT Midstream	KeysightTechs	RiverNthMgdGrD
AltC Acqn	DWSMunilncm	KoreaFund	RivernorthOppsFd
AlterraPfdA	Danaher	L Brands	RiverNorthSpCfd
AlterraPfdE	DanaherPfdA	LazardPetrol	RogersCommB
AmbrxBio	DeckersOutdoor	LazardGlbIbFrd	RogersCommB
AmerEqInnPfdA	DeEnHGIbDivInc	LifeStorage	Roper Tech
AMG PfdA	DiDiGlobal	LightspeedPos	RossAcqnIIWt
AmerTowerREIT	DigitalBrdgPfdH	LionsGate A	S&P Global
Amphenol	DigitalBrdgPfdI	LionsGate B	SCE VI Pfd L
AnnalyCapPfdF	DigitalOcean	LiveOakMobilityA	SITECtrsPfdA
AnnalyCapPfdG	Dillard'sCapPfd	MBIA	SabineRoyalty
AnnalyCapPfdI	Dingdong	MDH Acqn Wt	SafeBulkersPfdD
AnteroResources	Domino s	MFS IntcmHlncm	SantanderCons
ApollonGblMgmt	DorianLPG	MSCI	Satogalnvnt
ApollonTactical	DoubleLineYdOpps	MV Oil	SaulCentersPfdE
Aptiv	DoubleVerify	MagnoliaOil	SaulCentersPfdE
AresMgmt	Doximity	MagnoliaOpus	SealedAin
ArmourResPfdC	DrReddy'slab	MagnumOpusWt	SentinelOne
Asana	DriveShackPfdB	MaidenNts43	SkylineChamp
AshfordHospPfdG	DukeEnergyPfdA	MaidenNts46	Sprinkr

WEEK'S NEW HIGHS AND LOWS

AspenAerogels	DynasacLNG PfdB	MarathonOil	Starrett A
AspenInPfdA	Dynatrace	Marsh&McLen	StoneHarborEMTot
AspenInPfd	DynexCapPfdC	MasonIndlTechWt	SturmRuger
AspenInPfd	EG Acqn	Meredith	SummitMidstream
AssdBancPfdE	EPAM Systems	MethodeElec	SunstoneHofPff
AssdBancPfdF	EQ Health Wt	MettlerToledo	SunstoneHofPff
Atento	EaglePointPfdC	MexEqIncoFd	SupernovaPtrsIII
AthenaTechWt	EaglePointIncome	MisterCarWash	SynchroPfdA
AthenePfdA	EarthstoneEner	MIXTeleatics	SynovusFinPfdE
AthenePfdA	Eaton	Moody's	TCW Spac Wt
AthenePfdD	EtnVncBuyWrite	MusicalaSol	TLGAcqnOneWt
AutoZone	EtnVncEqtyInco II	MusicaAcqnWt	TaiwanFund
Avantor	EtnVncFRIT	Netstret	Target
AvantorPfdA	EtnVncFRIT	NewResidentPfdA	TeekayLNG PfdB
BNYM Hy Strat	Ecopetrol	NewResidentPfdB	TeklaHealthcare
BNYM StrtMuni	EdwardsLife	NewSeniorInvnt	Tel&DataPfdIU
BNYM StrtMuni	ElliottOppl	Nike	TempleSealy
BoaAcqnWt	Endava	NiSourcePfdB	TVA Bds D
BankofAmPfdE	EnervTransferPFC	NoEuroOil	TextainerPfdA
BankofAmPfdL	EnvisiaPartners	NorthernGenIII Wt	ThomsonReuters
BankofAmPfdPP	Equifax	NuSTAR PfdC	Torrid
BaringsBDC	EsteeLauder	NuSTARLogNts	TranscnetRity
BaringsCorpInv	EsteeLauder	NuAMTFRMunCrd	Transocean
BaringsShtDurHy	Everfi	NuAMTFRMunCrd	TransUnion
BellRingBrands	Evertec	NuAMTFRQualMuniVal	TruistFinlPfdO
BlackStoneMin	EvoguaWater	NuCA AMTFRMuni	TwoHarborsPfdA
BKRCRA M Tr	FastAcqn	NuCA QualMuni	TwoHarborsPfdB
BKRCRKT Tr	FastAcqnA	NuCoreEqAlpha	TwoHarborsPfdC



Market Laboratory

MONEY RATES

	Latest Week	Prev. Week	Yr Ago
Discount Rate (NY)	0.25	0.25	0.25
Prime Rate (base)	3.25	3.25	3.25
Fed Funds Rate			
Avg effective offer	0.10	0.10	0.09
Avg weekly auction-c	0.10	0.08	0.08

T-Bills Rate			
13 weeks, Coupon Yield	0.051	0.046	0.152
13 weeks, Auction Rate	0.050	0.045	0.150
26 weeks, Coupon Yield	0.056	0.056	0.167
26 weeks, Auction Rate	0.055	0.055	0.165
Avg weekly auction-c	0.05	0.04	0.15

Broker Call Rate	2.00	2.00	2.00
Bankers Acceptances			
1 month	0.12	0.12	0.13
2 months	0.13	0.13	0.15
3 months	0.15	0.15	0.25
6 months	0.20	0.20	0.30

Euro Libor Rate			
1 month	-0.584	-0.578	-0.497
3 months	-0.552	-0.546	-0.399
6 months	-0.533	-0.526	-0.334
12 months	-0.489	-0.484	-0.236

Libor Interbank Rate			
1 month	0.10	0.10	0.16
3 months	0.14	0.15	0.30
6 months	0.16	0.17	0.37
12 months	0.24	0.25	0.54

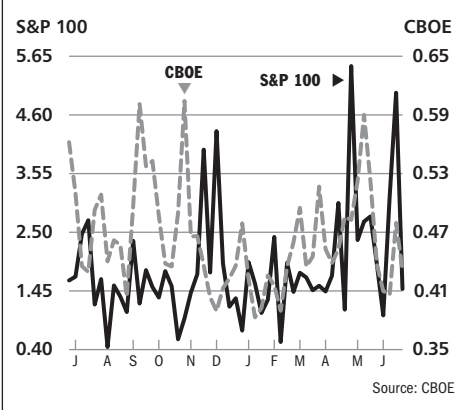
Foreign Prime Rates			
Canada	2.45	2.45	2.45
Germany	0.00	0.00	0.00
Japan	1.475	1.475	1.475
Switzerland	0.00	0.00	0.00
Britain	0.10	0.10	0.10

Other Money Rates			
Fannie Mae Home Loan:			
30-Year Fixed Conv	2.41	2.44	2.15
Bank money market-z	0.07	0.07	0.12
Interest Checking-z	0.03	0.03	0.05
6-Month Certif-z	0.12	0.12	0.23
12-Month Certif-z	0.17	0.17	0.38
30 Month Accounts-z	0.17	0.17	0.34
5-Year Certificates-z	0.31	0.31	0.56
U.S. Savings EE Bonds:			
Long-Term (5yrs+)	0.10	0.10	0.10

c-Annualized yields, adjusted for constant maturity, reported by the Federal Reserve on a weekly average basis.  
Sources: Tullett Prebon information, Ltd.  
Factset. z-Bankrate.com.

CBOE PUT/CALL RATIO vs S&P 100

Readings in the CBOE equity put-call ratio of 60:100 and in the S&P 100 of 125:100 are considered bullish, for instance. Bearish signals flash when the equity put-call level reaches the vicinity of 30:100 and the index ratio hits 75:100.



INVESTOR SENTIMENT READINGS

High bullish readings in the Consensus stock index or in the Market Vane stock index usually are signs of Market tops; low ones, market bottoms.

	Last Week	2 Weeks Ago	3 Weeks Ago
--	-----------	-------------	-------------

Consensus Index			
Consensus Bullish Sentiment	65%	64%	67%

Source: Consensus Inc., P.O. Box 520526, Independence, Mo.  
Historical data available at (816) 373-3700. editor@consensus-inc.com

AAIL Index			
Bullish	48.6%	40.4%	41.1%
Bearish	22.2	23.3	26.2
Neutral	29.2	36.3	32.7

Source: American Association of Individual Investors, 625 N. Michigan Ave., Chicago, Ill. 60611 (312) 280-0170.

Market Vane			
Bullish Consensus	64%	61%	61%

Source: Market Vane, P.O. Box 90490, Pasadena, CA 91109 (626) 395-7436.

TIM Group Market Sentiment			
Indicator	42.3%	44.6%	43.1%

Source: TIM Group, 3 Columbus Circle, Suite 1592 New York, NY 10019 (844) 207-1445. timsupport@timgroup.com

WEEKLY BOND STATISTICS

	Last Week	Prev. Week	Yr Ago Week
--	-----------	------------	-------------

New Offerings, (mil \$) (v)			
Corporate (z)	18,184	r22,195	12,702
Municipal (z)	7,987	r13,301	8,654

Best Grade Bonds-y (Barron's index of 10 high-grade corporate bonds.)	1.47	1.47	1.85
---	------	------	------

Interm-Grade Bonds-y (Barron's index of 10 medium-grade corporate bonds.)	2.48	2.54	3.58
---	------	------	------

Confidence Index (High-grade index divided by inter-mediate-grade index; decline in latter vs. former generally indicates rising confidence, pointing to higher stocks.)	59.3	57.8	51.8
--	------	------	------

Other Confidence Indicators:

Bloomberg Barclays US Long Treasury* (This index measures the performance of fixed-rate, nominal US Treasuries with at least 10 years to maturity. Jan. 1, 1973=100.)	4362.96	4275.96	4851.13
---	---------	---------	---------

Bloomberg Barclays US Credit (This index includes all publicly issued, fixed-rate, non-convertible, investment-grade, dollar-denominated, SEC-registered corporate debt. All issues have at least one year to maturity and outstanding par value of at least \$250 million. Jan. 1, 1973=0.) (v)	3339.88	3328.91	3246.31
--	---------	---------	---------

Ryan Labs Treasury Index (Index of total return from active Treasury notes and bonds. Dec. 31, 1996=100.)	317.06	316.26	333.98
---	--------	--------	--------

Bond Buyer 20 Bond Index (Index of yields of 20 general obligation municipal bonds.)	2.14	2.16	2.21
--	------	------	------

Bond Buyer Municipal Bond Index (Index of 40 actively-traded tax-exempt bonds; component issues are changed regularly to keep the index a current picture of the market. Source: The Bond Buyer	3.41	3.42	3.63
---	------	------	------

Stock/Bond Yield Gap-s (Difference between yield on highest-grade corporate bonds and yield on stocks on the DJIA.)	+26	+28	+53
---	-----	-----	-----

Yield on DJ Equal Weight US Corp Bond Idx:			
Corp Bonds, (y)	2.25	2.29	2.35

v-Week ended Thursday. y-Yield to maturity, week ended Thursday. z-Source: Refinitiv. \*Barclays T-Bond Index discontinued by firm.

ADJUSTABLE MORTGAGE BASE RATES

	Jul 2	Jun 25	Yr. Ago	YOY % Chg
1 Year Treas Bills	0.09	0.08	0.17	-47.06
2 Year Treas Notes	0.26	0.20	0.18	44.44
3 Year Treas Notes	0.47	0.40	0.21	123.81
5 Year Treas Notes	0.90	0.85	0.32	181.25
10 Year Treas Notes	1.50	1.51	0.69	117.39
20 Year Treas Bds	2.05	2.08	1.21	69.42
11th District % May	0.306	0.343	0.755	-59.47
FHFA PMMS+	3.12	3.12	3.32	-6.02

Fed annualized yields adjusted for constant maturity.

FOREIGN EXCHANGE

Friday, July 02, 2021  
The New York foreign exchange mid-rangerates are quoted at 5 p.m. Eastern time by Tullett Prebon. Retail transactions provide fewer units of foreign currency per dollar.

Country	Foreign Currency in U.S.\$ Fri.	Foreign Currency in U.S.\$ Last Fri.	U.S.\$ in Foreign Currency Fri.	U.S.\$ in Foreign Currency Last Fri.
Argentina (Peso)-y	.0104	.0105	95.7920	95.5077
Australia (Dollar)	.7528	.7593	1.3284	1.3170
Bahrain (Dinar)	2.6523	2.6541	.3770	.3768
Brazil (Real)	.1977	.2027	5.0586	4.9337
Bulgaria (Lev)	.6065	.6103	1.6489	1.6386
Canada (Dollar)	.8113	.8132	1.2326	1.2297
Chile (Peso)	.001359	.001364	735.65	733.20
China (Renminbi)	.1545	.1549	6.4730	6.4562
Colombia (Peso)	.0002672	.0002670	3742.00	3745.15
Croatia (Kuna)	.1584209	.1591774	6.31	6.28
Czech. Rep. (Koruna)	.....	.....	.....	.....
Commercial rate	.04640	.04684	21.550	21.350
Denmark (Krone)	.1596	.1605	6.2674	6.2305
EcuadorUS Dollar	1.0000	1.0000	1.0000	1.0000
Egypt (Pound)-y	.0638	.0638	15.6677	15.6721
Hong Kong (Dollar)	.1288	.1288	7.7666	7.7615
Hungary (Forint)	.003374	.003398	296.41	294.27
Iceland (Krona)	.008066	.008103	123.98	123.41
India (Rupee)	.01343	.01346	74.482	74.294
Indonesia (Rupiah)	.0000688	.0000693	14533	14425
Israel (Shekel)	.3058	.3077	3.2703	3.2503
Japan (Yen)	.009008	.009026	111.02	110.79
Kazakhstan (Tenge)	.002343	.002342	426.81	426.90
Kuwait (Dinar)	3.3187	3.3206	.3013	.3012
Macau (Pataca)	.1250	.1250	8.0020	7.9980
Malaysia (Ringgit)-b	.2402	.2406	4.1635	4.1560
Mexico (Peso)	.....	.....	.....	.....
Floating rate	.0506	.0505	19.7723	19.8125
New Zealand (Dollar)	.7031	.7069	1.4223	1.4146
Norway (Krone)	.1163	.1177	8.5959	8.4987
Oman (Rial)	2.5972	2.5973	.3850	.3850
Pakistan (Rupee)	.00634	.00635	157.749	157.600
Philippines (Peso)	.02031	.02060	49.228	48.533
Poland (Zloty)	.2631	.2644	3.8012	3.7819
Qatar (Rial)	.2703	.2747	3.6989	3.6404
Russia (Ruble)-a	.01366	.01385	73.196	72.211
Saudi Arabia (Riyal)	.2666	.2666	3.7506	3.7503
Singapore (Dollar)	.7424	.7447	1.3469	1.3428
South Africa (Rand)	.0702	.0707	14.2511	14.1494

FEDERAL RESERVE DATA BANK

Member Bank	Latest Week	Prev. Week Change	Year Ago Change
Reserve Chgs. (Mil. \$)			

One week ended Jun 30:

U.S. Gov't securities:			
Bought outright	7,502,739	-6,889	+1,384,488

Federal agency secur:			
Bought outright	2,347	.....	.....

Reserve bank credit:			
Primary Credit	460	-136	-5,417
Secondary Credit	.....	.....	.....
Seasonal Credit	20 +	9 +	7

Float	-323	-210 +	174
-------	------	--------	-----

Other F.R. Assets	35,290	-675 +	1,087
-------------------	--------	--------	-------

Total Fed Credit #	8,039,489	-11,533	+1,063,690
--------------------	-----------	---------	------------

Gold stock	11,041	.....	.....
------------	--------	-------	-------

SDR Certif. Accounts	5,200	.....	.....
----------------------	-------	-------	-------

Treas. Curr. Outst.	50,712 +	14 +	456
---------------------	----------	------	-----

Total	8,127,750	-11,523	+1,064,573
-------	-----------	---------	------------

Currency in circ	2,180,636 +	2,179 +	213,560
------------------	-------------	---------	---------

Treas. Cash Hldgs	42	-1	-23
-------------------	----	----	-----

Treas. Fed Deposits	745,962 +	11,273	-911,658
---------------------	-----------	--------	----------

Foreign Fed Deposits	6,772 +	1,071	-9,445
----------------------	---------	-------	--------

Other Fed Deposits	243,156	-56,505 +	86,259
--------------------	---------	-----------	--------

Other FR liab/cap	49,084	-1,130 +	2,701
-------------------	--------	----------	-------

Total factors	4,346,959 +	15,728 +	168,601
---------------	-------------	----------	---------

Reserves F.R. banks	3,780,791	-27,251 +	895,972
---------------------	-----------	-----------	---------

Fgn hold U.S. debt	3,522,582	-17,637 +	108,536
--------------------	-----------	-----------	---------

Reserve Aggr (Mil. \$)	Latest Month	Prev. Month % Chg.	Year Ago
Month Ended May:			

Total Reserves:	3,872,400	3,887,300	-0.38	3,217,600
-----------------	-----------	-----------	-------	-----------

Nonborrowed Res	3,791,600	3,820,500	-0.76	3,105,800
-----------------	-----------	-----------	-------	-----------

Borrowed Reserves	80,782	66,805	20.92	111,845
-------------------	--------	--------	-------	---------

Monetary Base	6,041,900	6,042,100	-0.00	5,149,400
---------------	-----------	-----------	-------	-----------

Country	Foreign Currency in U.S.\$ Fri.	Foreign Currency in U.S.\$ Last Fri.	U.S.\$ in Foreign Currency Fri.	U.S.\$ in Foreign Currency Last Fri.
South Korea (Won)	.0008844	.0008870	1130.77	1127.35
Sri Lanka (Rupee)	.0050	.0050	199.4500	199.0200
Sweden (Krona)	.1174	.1177	8.5191	8.4930
Switzerland (Franc)	1.0860	1.0904	.9208	.9171
Taiwan (Dollar)	.03583	.03587	27.910	27.877
Thailand (Baht)	.03111	.03143	32.140	31.820
Turkey (New Lira)-d	.1151	.1141	8.6895	8.7659
Ukraine (Hryvnia)	.0364	.0366	27.4500	27.3500
U.K. (Pound)	1.3830	1.3883	.7231	.7203
Uruguay (Peso)	.....	.....	.....	.....
Financial	.02289	.02302	43.685	43.435

Euro 1.1865 1.1938 .8429 .8377  
Special Drawing Rights (SDR) are based on exchange rates for the U.S., British, and Japanese currencies. Source: International Monetary Fund.  
a-Russian Central Bank rate. b-government rate. d-rebased as of Jan. 1, 2005. y-floating rate.

ARMS INDEX

The Arms index, also known as the short term trading index, is a number derived by dividing one quotient into another quotient. The numerator in the index is the number of advancing stocks divided by the number of declining stocks. As of 3/14/11, the denominator in the index is now the composite volume of advancing stocks divided by the composite volume of declining stocks.

Daily	6/28	6/29	6/30	7/1	7/2
NYSE	1.55	1.43	.79	1.17	1.19
NYSE American	.85	3.02	.93	1.07	.78
Nasdaq	.49	.53	.61	1.13	.91

BARRON'S GOLD MINING INDEX

12-Month				Year	Week %	
High	Low	7/1	6/24	Ago	Chg.	
1147.72	714.42	Gold mining	1003.03	1017.63	714.42	-1.43

GOLD & SILVER PRICES

Handy & Harman	7/2	6/25	Year Ago
Gold, troy ounce	1786.15	1786.65	1777.45
Silver, troy ounce	26.42	26.06	18.04

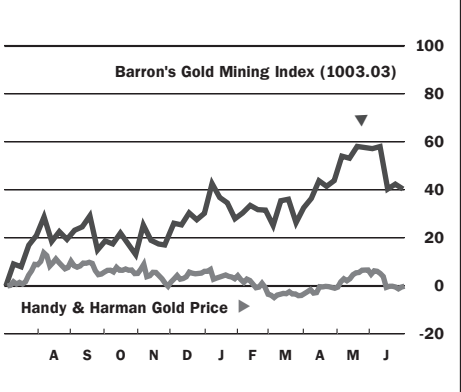
Base for pricing gold and silver contents of shipments and for making refining settlement.

Coins	Price	Premium \$	Premium %
Krugerrand	1854.79	71.34	4.00
Maple Leaf	1872.62	89.17	5.00
Mexican Peso	2158.31	8.00	0.37
Austria Crown	1751.14	3.00	0.17
Austria Phil	1872.62	89.17	5.00
U.S. Eagles	1872.62	89.17	5.00

Premium is the amount over the value of the gold content in the coin. Source Manfra, Tordella & Brookes, Inc.  
Bullion spot gold price 1783.45

GOLD PERFORMANCE

Gold Leaf: Flat as a leaf, the price of gold finished the week where it started, at \$1,786 an ounce.





Market Laboratory

STOCK SPLITS/DIVIDENDS				
Company Name-Ticker Symbol (Exchange)	Amount	Record Date	Ex-Dividend Date	Payment Date
FS Bancorp-FSBW (NCM )	2-for-1	7-06	7-15	7-14
Principal Active Incm-YLD (NYSE ARCA)	2-for-1	8-27	8-31	8-30
Security Natl Finl Cl A-SNFC A (Nasdaq)	5%	7-09	7-08	7-16

SPECIAL DIVIDENDS				
Company Name-Ticker Symbol (Exchange)	Amount	Record Date	Ex-Dividend Date	Payment Date
Boise Cascade-BCC (NYSE)	2.00	7-15	7-14	7-30
Oasis Petroleum-OAS (Nasdaq)	4.00	7-09	7-08	7-21

DIVIDEND PAYMENT REDUCTIONS								
Company Name-Ticker Symbol (Exchange)	Adjusted Yield	Period	To	From	% Decrease	Record Date	Ex-Div Date	Payment Date
None								

DIVIDEND PAYMENT BOOSTS								
Company Name-Ticker Symbol (Exchange)	Adjusted Yield	Period	To	From	% Increase	Record Date	Ex-Div Date	Payment Date
Canon ADR-CAJ (NYSE)	2.7	S	.402721	.36003	11.9 %	6-30	6-29	6-29
Costamare-CMRE (NYSE)	3.9	Q	.115	.10	15.0	7-20	7-19	8-05
Eagle Bancorp-EGBN (NCM)	2.4	Q	.35	.25	40.0	7-22	7-21	8-02
Eaton Vance Global Income-EVGB C (Nasdaq)	3.3	M	.0403	.033	22.1	7-02	7-01	7-07
Eaton Vance TABS 5-to-15Y-EVLM C (Nasdaq)	1.8	M	.0173	.014	23.6	7-02	7-01	7-07
FS Bancorp-FSBW (NCM )	1.2	Q	.14	.135	3.7	7-23	7-22	8-06
Glacier Bancorp-GBCI (Nasdaq)	2.3	Q	.32	.31	3.2	7-13	7-12	7-22
Granite REIT-GRP.U (NYSE)	3.5	M	.202634	.202061	0.3	6-30	6-29	7-15
Jefferies Financial Group-JEF (NYSE)	3.0	Q	.25	.20	25.0	8-16	8-13	8-27
Kayne Anderson Engy Infr-KYN (NYSE)	7.9	Q	.175	.15	16.7	7-06	7-02	7-13
Kayne Anderson NextGen-KMF (NYSE)	7.4	Q	.14	.09	55.6	7-06	7-02	7-13
Matson-MATX (NYSE)	1.9	Q	.30	.23	30.4	8-05	8-04	9-02
MFS Charter-MCR (NYSE)	8.0	M	.05771	.05764	0.1	7-14	7-13	7-30
MFS Intermed Hi Inc-CIF (NYSE)	6.9	M	.01934	.01933	0.1	7-14	7-13	7-30
MFS Multimkt-MMT (NYSE)	8.0	M	.04188	.04178	0.2	7-14	7-13	7-30
Neuberg Berman MLP & Engy-NML (NYSE AMER)	3.9	M	.0163	.0148	10.1	7-15	7-14	7-30
PNC Fincl Svcs-PNC (NYSE)	2.6	Q	1.25	1.15	8.7	7-16	7-15	8-05
Saba Capital Income-BRW (NYSE)	8.4	M	.003	.0067	392.5	7-12	7-09	7-22
Saul Centers-BFS (NYSE)	4.8	Q	.55	.53	3.8	7-16	7-15	7-30
Shaw Communications B-SJR (NYSE)	3.1	M	.0797	.0788	1.1	9-15	9-14	9-29
Templeton Emerging-TEI (NYSE)	7.8	M	.0606	.0597	1.5	7-15	7-14	7-30
Templeton Global-GIM (NYSE)	4.8	M	.037	.0368	0.5	7-15	7-14	7-30
Wells Fargo Incm Opps Fd-EAD (NYSE AMER)	7.9	M	.05841	.05764	1.3	7-13	7-12	8-02
Wells Fargo Multi-Sector-ERC (NYSE AMER)	8.8	M	.09443	.09347	1.0	7-13	7-12	8-02
Wells Fargo Utilities Fd-ERH (NYSE AMER)	6.0	M	.07212	.07126	1.2	7-13	7-12	8-02

DOW JONES AVERAGES-June 2021										
30 Industrials			20 Transport Cos			15 Utilities			Sales -000-	Corp Bonds
High	Low	Close	High	Low	Close	High	Low	Close		
1 34989.92	34389.48	34575.31	15974.48	15696.55	15767.24	901.50	890.13	893.53	1,034,092	460.53
2 34857.40	34405.00	34600.38	15847.63	15536.62	15614.51	903.44	890.36	897.86	1,120,558	461.18
3 34785.23	34245.44	34577.04	15683.85	15389.52	15539.92	906.36	890.61	902.49	1,036,806	460.17
4 34932.54	34476.70	34756.39	15640.54	15327.14	15467.47	907.25	898.90	900.82	801,824	462.65
7 34965.86	34451.38	34630.24	15618.91	15323.26	15432.10	905.40	898.53	902.09	886,552	462.40
8 34850.67	34329.09	34599.82	15557.70	15286.64	15480.78	905.30	888.96	894.26	939,105	463.69
9 34797.67	34331.20	34447.14	15519.03	15191.58	15288.53	905.75	893.68	902.89	940,052	465.67
10 34903.44	34219.34	34466.24	15437.11	15121.70	15179.06	911.37	901.09	908.68	888,098	467.37
11 34730.47	34258.91	34479.60	15375.04	15180.65	15327.39	914.06	904.77	912.85	824,850	467.17
14 34602.65	34081.83	34393.75	15385.91	15117.51	15194.21	918.90	907.68	915.18	881,894	466.06
15 34544.12	34088.65	34299.33	15394.95	15116.84	15305.39	923.59	912.64	918.43	863,527	465.76
16 34484.51	33826.18	34033.67	15331.60	15067.05	15138.68	924.15	902.64	903.93	1,059,193	464.96
17 34293.24	33512.62	33823.45	15176.95	14708.51	14820.03	914.37	898.92	907.74	1,196,239	467.86
18 33688.25	33130.69	33290.08	14798.07	14512.48	14622.90	904.71	883.74	884.86	2,713,536	471.08
21 33986.47	33358.16	33876.97	14980.15	14713.55	14907.64	899.83	882.63	896.92	1,009,573	468.35
22 34102.08	33654.90	33945.58	15034.06	14795.84	14940.56	899.97	889.52	890.32	919,700	468.46
23 34133.12	33749.96	33874.24	15052.51	14848.75	14903.24	890.03	876.88	880.12	818,167	467.83
24 34400.23	33908.81	34196.82	15057.86	14834.45	14982.47	884.28	874.23	878.97	809,437	468.27
25 34669.74	34169.73	34433.84	15085.71	14825.78	14976.97	889.85	876.37	889.07	2,841,011	467.13
28 34541.12	34041.24	34283.27	15004.28	14712.88	14834.57	899.04	887.59	893.21	919,144	469.20
29 34634.36	34118.80	34292.29	14962.31	14731.61	14854.63	896.10	875.48	878.16	804,127	469.87
30 34632.48	34174.01	34502.51	14954.93	14754.91	14880.79	882.28	870.37	876.07	1,120,190	470.46
High 34756.39			High 15767.24			High 918.43			High 471.08	
Low 33290.08			Low 14622.90			Low 876.07			Low 460.17	

MONTHLY DOW JONES INDUSTRIAL AVERAGE											
Year Month	First Closing	Closing High	Closing Low	Close Avg Mean	Last Close	Chg.		% Chg.		Avg. P/E	Avg. Yield
2021											
June	34575.31	34756.39	33290.08	34289.91	34502.51	−	26.94	−	0.08	29.06	1.76
May	34113.23	34777.76	33587.66	34270.31	34529.45	+	654.60	+	1.93	29.50	1.74

WEEK'S DIVIDEND PAYMENT

This list includes payouts on common stocks.

NYSE		
Monday	Belden .05	Schneider National .07
(July 5)	Edgewell Personal Care .15	VICI Properties .33
Canadian Natural Res .389	Hewlett Packard Ent .12	
Graphic Packaging .075	HP .194	Friday
(July 6)	Kansas City Southern .54	(July 9)
Merck .65	Air Lease .16	
Resolute Forest Prod .100	Altria Group .86	
Restaurant Brands Intl .53	Chubb .80	
Aaron's .10	Community Bank Sys .42	
Chesapeake Utilities .48	Flowserve .20	
CONMED .20	(July 8)	Independence Holding .22
Heritage Insurance .06	Albany Intl .20	North Amer Const .049
Intl Flavors & Fragrances .77	American Vanguard .02	Omnicom Group .70
ITT .22	Avient .213	Ralph Lauren Cl A .688
Spirit AeroSystems Cl A .01	Banco Bradesco Ord .003	ServisFirst Bancshares .20
Tootsie Roll Indus .09	Berkshire Hills Bancorp .12	Tilly's .100
UWM Holdings .10	Best Buy .70	Turning Point Brands .055
West Fraser Timber .203	China Yuchai Intl .170	
Westpac Banking ADR .44	CompanhiaSBEDP ADR .071	Saturday
WR Berkley .50	CompanhiaSBEDP ADR .08	(July 10)
WR Berkley .13	GlaxoSmithKline ADR .527	NONE
Wednesday	Grupo Aval Acciones .022	Sunday
(July 7)	Kaman .20	(July 11)
Aegon ADR .073	Kennedy-Wilson .22	NONE
	Schlumberger .125	

NASDAQ		
Monday	Hamilton Lane Cl A .35	ATN International .17
(July 5)	Lam Research 1.30	Bank of Commerce Hldgs .06
Uti Community Banks .19	Mercer International .065	CyrusOne .51
Tuesday	QCR Holdings .06	Dentsply Sirona .11
(July 6)	Seagate Technology .67	Deswell Industries .10
NXP Semiconductors .562	T Rowe Price Group 3.00	Hackett Group .10
Omega Flex .30	(July 8)	Independent Bank .48
Simmons First Natl Cl A .18	Amerco .50	McAfee Cl A .115
Smith & Wesson Brands .08	Bank7 .11	Towne Bank .20
Universal Logistics .105	Luminex .10	Washington Trust Banc .52
Utah Medical Products .285	Friday	(July 10)
Wednesday	(July 9)	Sunday
(July 7)	Alico .50	(July 11)
FirstService .183	Ameris Bancorp .15	NONE

NYSE American		
Monday	Wednesday	Friday
(July 5)	(July 7)	(July 9)
NONE	NONE	NONE
Tuesday	Thursday	Saturday
(July 6)	(July 8)	(July 10)
NONE	NONE	NONE
		Sunday
		(July 11)

TRADING SUSPENDED

NYSE		
Linx (LINX)		
Navistar International (NAV)		
Nasdaq		
Boston Private Financial Holdings (BPFH)		
PRA Health Sciences (PRAH)		
Watford Holdings (WTRE)		

NAME CHANGES

NYSE		
Beachbody (BODY), formerly Forest Road Acquisition (FRX)		
ironSource (IS), formerly Thoma Bravo Advantage (TBA)		
Sempra (SRE), formerly Sempra Energy		
Nasdaq		
Astra Space (ASTR), formerly Holicity (HOLUU)		
AvePoint (AVPT), formerly Apex Technology Acqui(APXT)		
DallasNews (DALN), formerly A. H. Belo (AHC)		
Electric Last Mile Solutions (ELMS), formerly Forum Merger III (FIH)		
EVgo (EVGO), formerly Climate Change Crisis Real Impact I Acquisition (CLII)		
Logan Ridge Finance (LRFC), formerly Capitala Finance (CPTA)		
Meta Materials (MMAT), formerly Torchlight Energy Resources (TRCH)		
Payoneer Global (PAYO), formerly FTAC Olympus Acquisition (FTOC)		
POINT Biopharma Global (PNT), formerly Therapeutics Acquisition (RACA)		
Taboola.com (TBLA), formerly ION Acquisition 1 (IACA)		
Tempest Therapeutics (TPST), formerly Millendo Therapeutics (MLND)		

WEEK'S EX-DIVIDEND DATES

This list includes payouts on common stocks.

NYSE		
Tuesday	AT & T .52	McCormick & Co .34
(July 6)	Brady Cl A .22	McCormick Vtg .34
China Life Insurance .495	British Amer Tobacco .741	OGE Energy .403
Gap Inc .12	Culp .11	Universal Corp .78
Progressive Corp .10	Darden Restaurants 1.10	
Quest Diagnostics .62	Ennis .25	Saturday
Sempra Energy 1.10	General Mills .51	(July 10)
	Mastercard .44	NONE
Wednesday	Toll Brothers .17	Sunday
(July 7)	Toronto-DominionBank .652	(July 11)
Roper Technologies .562	Verizon Comm .627	NONE
Trinseo S.A. .08	Friday	Monday
Wabash National .08	(July 9)	(July 12)
Thursday	Hormel Foods .245	Industrias Bachoco .425
(July 8)	Lincoln National .42	MSC Industrial Direct .75
American Eagle Outfit .18	Manchester United Cl A .09	

NASDAQ		
Tuesday	Thursday	Schnitzer Steel Inds .188
(July 6)	(July 8)	Waterstone Fincl .20
Comcast Cl A .25	Gentex .12	Saturday
Preferred Bank LA .38	Marvell Technology .06	(July 10)
Wednesday	Morningstar .315	NONE
(July 7)	NetApp .50	Sunday
First Bancorp .32	Oasis Petroleum 4.00	(July 11)
Hibbett .25	Riverview Bancorp .05	NONE
Ingles Markets Cl A .165	Friday	Monday
Village Super Market Cl A .25	(July 9)	(July 12)
	Intuit .59	NONE

NYSE American		
Tuesday	Thursday	Saturday
(July 6)	(July 8)	(July 10)
NONE	NONE	NONE
Wednesday	Friday	Sunday
(July 7)	(July 9)	(July 11)
NONE	NONE	NONE
		Monday
		(July 12)

NEW LISTINGS

NYSE		
Clear Secure (YOU)		
DiDi Global (DIDI)		
Dingdong (DDL)		
Elliott Opportunity II (EOCWU)		
SentinelOne (S)		
Torrid Holdings (CURV)		
Nasdaq		
Acumen Pharmaceuticals (ABOS)		
CVRx (CVRX)		
D-Market Electronic Services & Trading (HEPS)		
Eco Wave Power Global (WAVE)		
Ensysce Biosciences (ENSC)		
EverCommerce (EVCM)		
Frontier Investment (FICVU)		
G3 VRM (GGGVU)		
Glimpse Group (VRAR)		
Gobi Acquisition (GOBI)		
Hive Blockchain Technologies (HVB T)		
Intapp (INTA)		
Integral Ad Science Holding (IAS)		
Krispy Kreme (DNUT)		
LegalZoom.com (LZ)		
Pop Culture Group (CPOP)		
Xometry (XMTR)		

THE STATISTICAL RECORD

Monthly Dow Comparison			
	June 2021	May 2021	June 2020
Price of 30 Indus	34289.91	34270.31	26062.27
Price of 20 Trans	15157.23	15663.68	9249.40
Price of 15 Util	896.75	904.60	796.73
Best-Grade Bond Yield	1.45	1.49	1.91
Monthly Range of Averages			
	(f)High	(f)Low	(a)Shares traded
30 Indus	34756.39	33290.08	6,817,387.9
20 Trans	15767.24	14622.90	1,891,513.7
15 Util	918.43	876.07	981,527.0
65 Stocks	11626.73	11117.55	9,690,428.5
(a) 000 omitted. (f) High and low for month of daily closing averages..			



# BARRON'S in Education

We would like to welcome and thank the following sponsors and schools for participating in Barron's in Education to improve financial proficiency for the next generation.



**Barbara Hudock**

*Founding Partner and CEO  
Hudock Capital Group, LLC*

**Michael Hudock, Jr.**

*Founding Partner and President  
Hudock Capital Group, LLC*



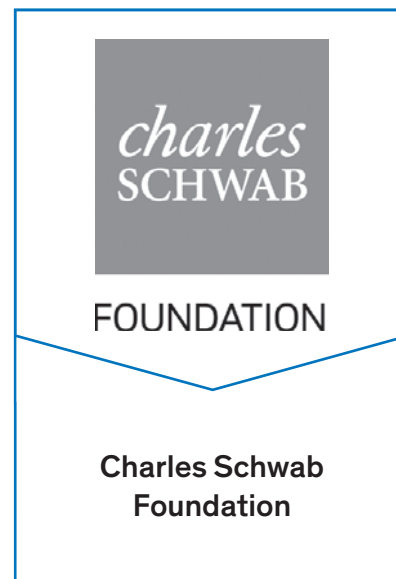
**Paul A. Pagnato**

*CEO Founder  
PagnatoKarp*



**John P. Davidson**

*Chief Executive Officer  
OCC*



**Charles Schwab  
Foundation**

*Helping develop the next generation  
of business leaders.*

If you are interested in partnering with Barron's in Education and to learn more contact: [BarronsEDU@barrons.com](mailto:BarronsEDU@barrons.com)

