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Online
retailer Shein
has landed
in the U.S.
with cheap
clothing and
more. Why
competitors
and investors
should pay
attention.

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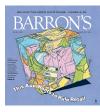


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UP & DOWN WALL STREET

The rate pause was an odd decision—and one that left many observers scratching their heads. But who needs coherence when you have cohesion?

The Fed Doesn't Like Dissent. Why That's a Bad Omen.

ever underestimate the power of dissent, even if the Federal Reserve prefers to present a unified front to the world at large. In a complicated world, however, that only leads to mistakes.

Unity is nice to have, but working through disagreements is how good decisions are made. And it's hard to call the Fed's "hawkish pause" this past week a good decision. The central bank left its benchmark interest rate unchanged on Wednesday, and there were no dissents. But this lack of dissent shouldn't be taken as agreement—far from it.

Looking at the so-called dot plot of rate forecasts shows a pretty wide dispersion among the 11 Federal Open Market Committee members, with two believing that rates should remain where they are through the end of the year, another thinking they should go over 6%, and everyone else in between. The median dot was 5.63%, implying that half the forecasts expect two more rate hikes before all is said and done.

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The pause was an odd decision—and one that left many observers scratching their heads. The Wall Street Journal's Nick Timiraos spoke for many when he told Fed Chairman Jerome Powell at the news conference after the decision, "I don't lose weight just by buying a gym membership; I have to actually go to the gym." Powell didn't really have an answer, beyond stating that "the committee thought overall that it was appropriate to moderate the pace, if only slightly."



BY BEN LEVISOHN

But who needs coherence when you have cohesion? There was certainly a strong case to be made for a pause. U.S. inflation has declined—the consumer price index fell to 4% in May, down from a peak of 9.1% in June 2022—and there are signs that the economy is starting to improve. But the mixed message suggests that there was a little horse-trading going on behind the scenes—a pause in exchange for the hawkish dots. "While there were no dissents, the decision to skip/pause was likely a tough sell to the committee, in our estimation," writes Carl Riccadonna, chief U.S. economist at BNP Paribas. "We suspect more

hawkish forward guidance may have been a compromise in response to agreeing to a 'prudent' pause in June."

It's also a decision that could complicate the Fed's job in the future, particularly as it heads to the next monetary policy decision on July 26, when there is a 74% chance that it will raise rates again, according to the CME Fed-Watch Tool. "Ultimately, we do not think that the delay of a month makes much difference, but it does make Chair Powell's job of selling this as a coherent policy at his upcoming presser a little harder," writes Michael Shaoul, CEO of Marketfield Asset Management.

The current decision is a good example of how the Fed can send mixed messages despite an apparent consensus, but it doesn't always produce the necessary pushback that particularly complex situations demand. That could result in the central bank missing what should have been obvious, like the return of inflation after the pandemic, and being left to clean its mess. "The Fed thinks it is a strength that they have unanimous votes," says Jim Bianco of Bianco Research. "I think it is a weakness of the institution."

If the Fed hoped its hawkish pause

would cause the market to reconsider its recent rally, it had another think coming. Even though the dots suggest two more hikes, the S&P 500 index, after an initial dip, rallied to finish Wednesday up 0.1%. The week was even better, with the index up 2.6% and notching a fifth consecutive week of gains. Nicholas Colas, co-founder of DataTrek Research, notes that the Fed's dots still signaled a likely peak in rates in the next six months.

"Since stocks discount events about six months in the future when determining whether to rise or fall on any given day or week, [the Fed's] revised [forecasts] did not fundamentally change anything the market already assumed was true," he explains. "In the end, that is bullish for equity markets as long as economic conditions remain stable."

Now it's time for the market to take things to a logical conclusion—another bubble. We thought we'd seen the end of those for a while when the stock market tanked last year, wiping out the gains, and then some, in Covid beneficiaries and disruptive tech companies. But the rise of artificial intelligence has given the market more fuel for another big rally, one largely unsupported by fundamentals.

Chris Harvey, head of equity strategy at Wells Fargo Securities, notes that the S&P 500 has already blown through his end-of-year target of 4200 and his "soft landing" target of 4420. Now, 1999-2000 has become the guide, he says. "We fear the Fed's rate pause will allow uber-cap AI to go 'next level,' " he writes. " 'New economy' stocks will not fade until the economy and 'old economy' stocks do."

Will the Fed be in agreement then?

I is the new next big thing, and everyone wants a piece of the action, no matter how big a stretch it is.

Take **Kroger** (ticker: KR). The grocer mentioned AI eight times during its conference call this past Thursday, after mentioning it zero times during its previous one in March. The company explained how AI would allow it to get better at substituting products, understanding what customers want,



Fed Chairman Jerome Powell after the central bank decided to pause interest-rate hikes after 10 consecutive raises.

and creating better search results, but, alas, the market shrugged. Kroger stock dropped 2.7% that day amid concerns about the impact that falling grocery prices would have on its sales.

Kroger wasn't the only company reporting earnings this past week to mention AI. Home builder **Lennar** (LEN) touted something called the Lennar Machine, which combines the company's "digital marketing platform and...dynamic pricing model to continue to drive sales volume." It could be the place "where the often talked about AI might find its way into the sometimesstody homebuilding industry." Lennar stock jumped 4.4% on Thursday, but probably because it easily surpassed earnings estimates and offered strong guidance for the next quarter.

Look, we get it. As everyone knows by now, stocks with direct exposure to AI have been tearing it up this year, from **Nvidia** (NVDA), which has nearly tripled in 2023, to **C3.ai** (AI), which has nearly quadrupled. And until recently, it was just about the only thing that was driving stocks higher. We'd like to jump on the AI bandwagon, too, as long as it doesn't cost us our jobs.

But choosing the winners might not be as easy as it looks. While Nvidia is an obvious one—and the chip market is already reaping the cash rewards that come from having a big lead over just about everyone else—others have a lot of catching up to do. Advanced Micro Devices (AMD), for one, detailed its plans for new processors this past week that would compete with Nvidia's. It remains to be seen whether the strategy works, and some analysts were unenthusiastic. "We remain sidelined as AMD's AI vision proves out," writes Oppenheimer's Rick Schafer, who has a Perform rating on the stock.

Even the winners might not be the winners. Morgan Stanley strategist Edward Stanley notes that investors tend to forget Amara's Law, which states that people overestimate the impact of new technologies in the short term but underestimate their long-term implications. Plus, most of the AI winners are probably private companies that most investors don't have access to yet.

Stanley is watching search traffic for signs that generative AI can avoid that cycle. If people keep searching for ChatGPT and similar products, it would be a sign that demand is strong. So far, so good, but AI imaging products, which came to market before ChatGPT, have seen search volume drop by half from their peak and could be a leading indicator for text-based devices.

With so much still unclear, Société Générale strategist Manish Kabra argues that investors should use a basket of stocks to bet on continued gains in AI, one that is

broader than the AI-oriented exchangetraded funds, which have seen 30% inflows this year versus nearly none for equities in general. It has also meant large amounts of money going into individual names, including Nvidia, **Microsoft** (MSFT), **Autodesk** (ADSK), and **Alphabet** (GOOGL), which are among the stocks that appear in the highest number of AI ETFs.

The SG Rise of the Robots/AI Index has 150 stocks, with companies in semiconductors, application and systems software, and machinery. The basket includes everything from well-known beneficiaries like **Adobe** (ADBE) and **Datadog** (DDOG) to puzzlers like **Delta Air Lines** (DAL) and **Boeing** (BA). A basket also helps dilute the impact of companies that try to position themselves as beneficiaries of the technology. "Investors will need to digest waves of AI regulation and risks of 'AI-washing,' " Kabra writes. "We prefer a diversified approach to AI investing rather than concentrated allocations."

Sometimes, though, it's worth thinking about the companies that nobody is thinking about—like utilities. Jefferies' Aniket Shah, for one, argues that the challenges to the U.S. power grid are enormous and are only getting bigger, with demand for electricity growing and supplies of it coming from sources, including wind and solar, that can prove unsteady. Against that backdrop, AI could mean the difference between having power and a blackout. "The grid system will need to dramatically improve the ability to accurately decide how much power to generate, from which sources, and at what time of day," Shah writes.

AI wouldn't be a reason to buy utilities now-just as it wouldn't be a reason to buy Kroger or Lennar-but they might be worth owning anyway. The Utilities Select Sector SPDR ETF (XLU) has dropped 4.4% after reinvested dividends this year, as investors shunned anything that appeared too safe. Yet Jay Kaeppel, senior research analyst at Sentimentrader.com, notes that the sector has four things going for it. First, utilities have generally outperformed the S&P 500 during trading days 109 through 197 of the year, otherwise known as the summer. Insiders have also been buying shares as they were experiencing a "washout." And if investors stop worrying about the direction of bond yields, that could provide a boost for utilities, as well. "Utilities are rarely an exciting place to invest," writes Kaeppel. "But like every other sector, there are times when this stodgy sector can be a relatively good place to be."

With AI fever running high, this might be one of those times. **B**



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STREETWISE

Constellation has quietly doubled Modelo Especial sales since 2017, pushing past Corona and finally ousting Bud Light as America's favorite beer.

Move Over, Bud Light. Modelo Especial Taps Into Changing Tastes.

merica's new favorite beer is Mexican, and it isn't Corona—although that one is thriving, too. It's welcome news for a Rochester, N.Y.-area company that got its start selling the sort of sweet, high-alcohol wine that pairs well with a brown paper bag.

The beer is Modelo Especial, and the company is **Constellation Brands** (ticker: STZ). Mexico is said to have developed a taste for European-style lager after Vienna-born Maximilian I was declared its emperor in 1864. He lasted three years and died by firing squad; local brewing fared better. A 1920s start-up called Cervecería Modelo did so well with its namesake lager that it added a lighter one called Corona. Today, Grupo Modelo controls more than half of Mexico's beer market.

Meanwhile, in 1945, Marvin Sands, the son of a Queens, N.Y., vintner, bought a Canandaigua, N.Y., sauerkraut factory that had been turned into a bulk winery. What he needed was a brand, and King Solomon kosher wine didn't take off. So, he tried Richard's Wild Irish Rose, named for his son. Flask-size, screw-capped, and potent, it was a massive hit. Marvin Sands died in 1999, and Canandaigua Brands changed its name to Constellation Brands the following year. The company pushed upscale in wines and spirits, and two years ago sold off 30 low-end wines to E. & J. Gallo, including Rosie, as its original top-seller is called.

But this is about beer. Anheuser-Busch, which has been brewing since four years before Maximilian I landed



BY JACK HOUGH

in Mexico, was sold in 2008 to Belgium's InBev. In 2012, the combined company bought Grupo Modelo, and U.S. antitrust regulators sued. As a settlement the following year, **Anheuser-Busch InBev** (BUD) agreed to sell Grupo Modelo's U.S. business, and Constellation was a natural buyer. Back in 1993, it had picked up U.S. Corona rights as part of a deal for a cheap gin and vodka brand called Barton. Also, Constellation was too small in beer for regulators to worry about.

A decade later, America's drinkingage Hispanic population has grown much faster than its non-Hispanic one. America's big brands have been hurt by the craft brew craze, but not Mexico's, which have been helped by a trend toward imports, and in Modelo Especial's case, premiumization. Constellation has invested in distribution, including in cans, and effectively marketed Corona as a party/beach choice. Pro tip: Those clear bottles are part of Corona's marketing pitch, but also why it sometimes turns skunky. Stick with cans, or a brown-bottle cousin called Corona Familiar.

Everyone by now has heard about longtime market leader Bud Light falling out of favor with the political right over using a transgender Instagram influencer to help pitch beer and gifting her a custom tallboy can with her likeness. Less known is that Constellation has quietly doubled Modelo Especial sales since 2017, pushing past Corona to threaten Bud Light. In recent weeks, dollar volume for the American beer icon that's now really European was topped by the Mexican one that's really American.

Modelo Especial could have plenty of growth left, with a market share of over 10% in only four states. A Corona-style marketing blitz could help with recognition among non-Hispanics. Constellation stock is only a little pricer than Anheuser's, at 21 times earnings versus 19. And Constellation has been a much better performer over the past five years. The problem is that neither has kept up with the broad U.S. stock market. Mexican imports are the brightest part of the U.S. beer business, but it's still beer, and the long-term demand outlook is unclear, if not quite skunked.

asdaq (NDAQ) CEO Adena Friedman says that the stock market's sour response to a big acquisition announcement is partly a name-recognition problem. "You wake up on Monday morning and you learn about this deal, and what we're finding is the first thing [investors ask] is, 'What is Adenza?' "she says. "It wasn't a public company, so they're not as familiar with it."

But there's also the price, debt, stock overhang, and earnings dilution. On

the plus side, Nasdaq gets more steady, high-margin revenue and a boost selling its anti-financial-crimes services.

Nasdaq will pay \$10.5 billion to buy Adenza from private-equity owner Thoma Bravo, which created the business two years ago by combining two software platforms: There's Calypso, which investment firms use to manage risk, and AxiomSL, which banks use for regulatory reporting.

"We can open a lot of doors for each other around the world," says Friedman. Nasdaq has diversified away from volatile trading revenue by selling more data and software services that earn recurring fees. Two years ago, it bought Verafin, which detects and fights money laundering. Nasdaq will create a new financial technology segment to house Adenza, Verafin, and its platform for running securities markets.

This is Nasdaq's biggest purchase to date. A little more than half will be paid for in cash raised from bridge financing, which will be replaced down the road with debt having an estimated, blended interest rate of 5.5% to 5.7%. S&P Global Ratings lowered Nasdaq's debt to BBB from BBB+. Nasdaq says it will reduce leverage over the next three years.

The rest of the deal price will come from stock, which will increase Nasdaq's share count by more than 17%. Shares fell 12% on the news. UBS calls the price "steep" at 31 times earnings before interest, taxes, depreciation, and amortization, or Ebitda. That's about double Nasdaq's valuation, and UBS says it will be "decently dilutive" to earnings per share for two years. The deal is expected to take six to nine months to close. Thoma Bravo will own roughly 15% of Nasdaq shares, with a lockup period split between six months and 18 months after closing.

Nasdaq has a lot of cross-selling to do if Friedman's Adenza bet is to pay off. For now, she maintains a winning market record. Nasdaq shares have returned 164% since she was announced as CEO in 2016, or 34 points more than the S&P 500 index. They go for 18 times free cash flow and pay a 1.7% dividend yield.

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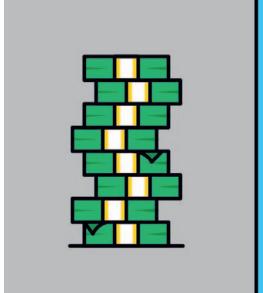
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REVIEW

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518.88

10-year Treasury Note: +0.03





AMERICANS, ON MONEY

My Wealth, Your Wealth

"Wealthy" is a subjective term. Charles Schwab recently surveyed what Americans think it means to be wealthy and discovered that respondents had sharply different opinions when asked about themselves-and others.

Forty-eight percent of respondents said they considered themselves wealthy. They reported an average net worth of \$560,000 and cited nonfinancial factors like health and family in estimates of their "wealth." But when asked how much money it takes to be wealthy in America, their answers averaged out to \$2.2 million.

Schwab calls this the "wealth paradox." Jonathan Craig, the company's head of investor services, interprets this positively: People are taking a broader view of their overall well-being. "Americans today aren't as worried about keeping up with the Joneses, and more importantly, they understand that they can be happier with fulfilling experiences and relationships, even if they have less money," he says.

Schwab asked questions formulated as, "What wealth means to me...this or that?" For instance, 70% said wealth is more about enjoying experiences than owning nice things. Respondents split similarly when asked whether wealth means not having to stress about money (70%); far fewer said wealth meant having more money than most people they know (30%). Sixty-nine percent said that a healthy work/life balance is a greater driver of wealth than maximizing earnings. They said they would rather have a flexible work life than a higher salary, and more said it's important to be generous with loved ones now than to leave an inheritance. - Kenneth Corbin

THE NUMBERS

Inflows to exchange-traded funds this year through June 6, lowest since 2019

Amount spent by drug and biotech companies on deals through May, \$50 billion more than in the comparable period in 2022

Contribution to Swedish inflation in May from the kickoff of a Bevoncé world tour in Stockholm

Stock offerings in Hong Kong through June 13, 12% below 2022, as U.S. investment banks pull back from Chinese IPOs

To get Numbers by Barron's daily, sign up wherever you listen to podcasts or at Barrons.com/podcasts

Hawk Watch

Markets opened in an upbeat mood as investors waited for the Federal Reserve's interest-rate decision. Inflation rose 4% year over year in May, down from 9.1% in June 2022. The Fed's decision was expected; the hawkish forecast wasn't. The ECB raised and China eased. The stock rally continued and widened, then fizzled on Friday. On the week, the Dow industrials rose 1.25%, to 34,299.12; the S&P 500 surged 2.58%, to 4409.59; and the Nasdaq Composite soared 3.25%, to 13,689.57.

The Pause

The Fed chose to hold rates steady after 10 hikes, but forecast two more raises by year end and a hawkish peak of 5.5% to 5.7%. Chairman Powell said that a large majority of the committee expected more tightening and the pause-don't call it a skip-was needed to monitor credit conditions.

Trump in Miami

Former President Trump pleaded not guilty at his arraignment in Miami federal court on charges of mishandling classified documents.

The Early Offensive

Ukrainian President Zelensky confirmed a counteroffensive was under way and said the goal was to liberate 18% of territory seized by Russia. Russian President Putin appeared to side with the Ministry of Defense over irregular forces like Yevgeny Prigozhin's Wagner Group. Belarus received its first Russian nuclear weapons.

The Corporate Front

The Wall Street Journal reported the U.S. expected to give some major chip makers operating in China, like Samsung Electronics and Taiwan Semiconductor, export-control exemptions...An FDA advisory board recommended approving **Biogen**'s Legembi, an Alzheimer's drug it developed with Japan's Eisai...The European Union said it was considering breaking up Google's ad-tech business on antitrust grounds...JPMorgan Chase settled a case brought by sexual abuse victims of financier Jeffrey Epstein for a reported

HE SAID:

"The stock market, frankly, is exhibiting signs of mania, where you have a very concentrated part of the market driving the entire train."

DoubleLine Capital founder and CEO Jeffrey Gundlach, on CNBC



\$290 million...BlackRock filed for a Bitcoin exchange-traded fund.

Annals of Deal Making

Illumina CEO Francis DeSouza resigned over the struggle to buy cancer-screener Grail, which triggered a Carl Icahn proxy battle... UBS completed its takeover of Credit Suisse and announced red lines for bankers, from taking on clients from high-risk countries to money laundering... **Novartis** said it would pay up to \$3.5 billion to buy kidney disease specialist Chinook Therapeutics...Nasdaq agreed to buy Thoma Bravo-owned fintech Adenza, a software firm for banks and brokerages, for \$10.5 billion...The Federal Trade Commission joined U.K. regulators in suing to block Microsoft's Activision Blizzard deal...Softbank-backed chip designer Arm talked to Intel about being a strategic investor in its \$10 billion IPO... Ag giant Bunge said it would buy rival Viterra, which is backed by Swiss miner and trader Glencore, for \$8.2 billion. Meanwhile, Glencore offered to buy Teck Resources' coal business rather than, as it had earlier proposed, Teck itself.

PREVIEW

Wednesday

Fed Chairman Jerome Powell appears before the House Financial Services Committee for the Fed's semiannual monetary-policy report. Powell will then testify before the Senate Banking Committee on Thursday.

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MESSI IN, YEEZY OUT

Adidas Hits Its Stride Again

Adidas has committed some unforced errors in the past, but at least one analyst thinks that a hat trick is at hand. Bernstein analyst Aneesha Sherman upgraded the German sportswear giant to Outperform from Market Perform this past week, raising her price target to 190 euros (\$204.50) from €155. "Adidas brand heat languished through 2022," Sherman wrote. "Now we are seeing it heat up again."

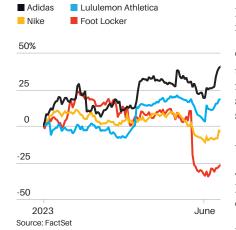
Sherman sees three factors stoking Adidas stock. First, its China business, which had fallen behind rivals, is reviving. (Adidas' fashionable Samba and T-toe styles have also been selling well globally.) In the U.S., Lionel Messi, fresh off last year's World Cup win, agreed to join Major League Soccer's Inter Miami, partially owned by soccer legend David Beckham. Adidas has sponsored Messi for 15 years. Third, Yeezy shoes recently sold out without backlash for the brand, allowing Adidas to escape the inventory overhang produced by its costly break with rapper Kanye West.

These factors set up 2024 for growth, Sherman writes, adding that it isn't a leap of faith to assume the shares are too cheap, despite its American depositary receipts rocketing up nearly 40% this year to \$95.13. Even if the company undershoots its income margin goal of 10%-Sherman's model has a slightly lower margin—a return to high-single-digit revenue growth "already gives us considerable upside."

Adidas' gains this year stand in contrast to Nike, which is down nearly 12% in 2023. Nike and Foot Locker got frosty reactions from investors after reporting earnings. Meanwhile, Adidas has been on a winning streak along with Dick's Sporting Goods and Lululemon Athletica, whose stocks jumped on strong results. - Teresa Rivas

Winners and Losers

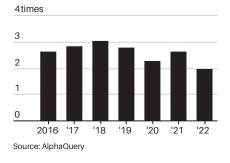
In 2023, sportswear stocks have raced off in very different directions.



Retail Red Flag

Adidas bottomed out in 2022 in terms of the number of times its inventoy turned over, a problem deepened by its October break with Kanye West.

Inventory Turnover



Monday 6/19

Equity and fixed-income markets are closed in observance of Juneteenth National Independence Day.

Raytheon Technologies hosts an investor meeting in Paris coinciding with the Paris Air Show.

The National Association of Home Builders releases its Housing Market Index for June. Consensus estimate is for a neutral 50 reading, matching the May data. The index has increased for five consecutive months and reached the midpoint mark of 50 for the first time since July of 2022, as limited existing inventory has lifted homebuilders' confidence.

Tuesday 6/20

FedEx reports fourth-quarter fiscal-2023 results.

The Census Bureau releases residential construction data for May. Economists forecast a seasonally adjusted annual rate of 1.4 million housing starts, roughly even with April.

Wednesday 6/21

Dollar Tree hosts its 2023 investor conference in Norfolk, Va.

Equinix holds its 2023 analyst day.

Thursday 6/22

Accenture, Darden Restaurants, and FactSet hold conference calls to discuss earnings.

NRG Energy hosts its 2023 investor

The Bank of England announces its monetary-policy decision. The central bank is all but assured of raising its base rate for a 13th consecutive meeting, most likely by a quarter of a percentage point to 4.75%. The United Kingdom has one of the highest rates

of inflation among developed countries, and traders are expecting at least four more interest-rate hikes by the end of the year after the coming meeting.

The Conference Board releases its Leading Economic Index for May. The index is expected to decline 0.4% month over month and has fallen for 13 straight months. The Conference Board continues to predict a mild recession beginning in mid-2023, despite stronger-than-expected economic data in recent weeks that have pushed the S&P 500 index to its high est level since April of 2022.

The National Association of Realtors reports existing-home sales for May. The consensus call is for a seasonally adjusted annual rate of 4.25 million homes sold, slightly fewer than in April. After declining for 12 straight months through this January, existing-home sales have rebounded, although they remain well below historical levels.

Friday 6/23

CarMax releases first-quarter fiscal-2024 results

DexCom holds its 2023 investor day.

Coming Earnings

| | Consensus Estimate | Year ago | |
|---------------------------|--------------------|----------|--|
| т | | | |
| FedEx (Q4) | \$4.85 | \$6.87 | |
| La-Z-Boy (Q4) | 0.72 | 1.07 | |
| w | | | |
| KB Home (Q2) | 1.31 | 2.32 | |
| Winnebago Industries (Q3) | 1.80 | 4.13 | |
| тн | | | |
| Beyond Air (Q4) | -0.43 | -0.48 | |
| More Farnings on Page 51 | | | |

Consensus Estimate

| Day | | Consensus Est | Last Period |
|-----|-------------------------|---------------|--------------|
| Т | May Housing Starts | 1,405,000 | 1,401,000 |
| TH | Q1 Current Account | -\$218.2 bil | -\$206.8 bil |
| | May Existing Home Sales | 4,250,000 | 4,280,000 |
| | May Leading Indicators | -0.40% | -0.60% |
| | | | |

Unless otherwise indicated, times are Eastern, a-Advanced f-Final; p-Preliminary; r-Revised For more information about coming economic reports

- and what they mean - go to Barron's free Economic Calendar at www.barrons.com

AI Won't Kill Music. Two Stocks to Buy.

Fears of artificial intelligence are weighing on the shares of music labels, but that is overdone. Why Universal and Warner could perk up.

BY AVI SALZMAN

n April, a catchy new duet was uploaded to music-streaming services by an anonymous user.
Listeners who tuned in heard Drake's voice through their headphones, crooning, "I got my heart on my sleeve with a knife in my back. What's with that?" Fellow megastar The Weeknd seemed to agree with Drake's romantic struggles. His voice cried out, "I put her in the past."

The two Canadian singers may have been telling the truth about love, but their supposed collaboration wasn't technically real. Neither artist had contributed his voice to the song, called "Heart on My Sleeve." It was built with artificial intelligence, the software that's already remaking the tech and media world.

The rise of AI has the music industry on edge, and has contributed to a drop in the stocks of some key companies. **Universal Music Group** (ticker: UNVGY), which represents Drake and The Weeknd, is down 10% this year, despite statistics showing that people are streaming much more music this year than last. Rival **Warner Music Group** (WMG) has fallen more than twice as much.

AI is dangerous to existing industry players, and seems to be weighing on their stocks, because it can divert money from musicians and music labels toward people using technology to mimic them. Its emergence comes at a tough time for some of the industry's big players. A decline in advertising rates and concerns about a slowdown in the growth rate of streaming-music subscriptions have already been weighing on the shares of music labels.

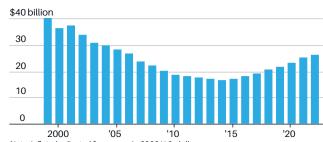
Taken together, that sad playlist of problems has left the stocks trading near their lowest price/earnings ratios since going public. Investors who tune in now, however, could well benefit in the months ahead. Most important, there's a real possibility that **Spotify Technology** (SPOT) will raise subscription prices for consumers, and the labels will negotiate better contracts with streaming services. That could reignite the labels' growth. And over the longer term, the threat of AI to music may prove to be less than feared. The humans behind the robots still have an incentive to play by the old rules, supporting music's current financial structure.

There's a strong case that the industry can perform much better financially. Culturally, music shows no sign of slowing down. Total global music streams passed one trillion at the end of March, a month faster than last year. Taylor Swift is selling out 50,000seat arenas every night, at a cost per seat that can run into the thousands of dollars. But in comparison with other kinds of media, music's central role in society isn't reflected in its financial metrics. Any hardworking drummer or bassist could have told you years ago that they were being shortchanged. Today's mispricing goes beyond the artists. The recorded-music industry

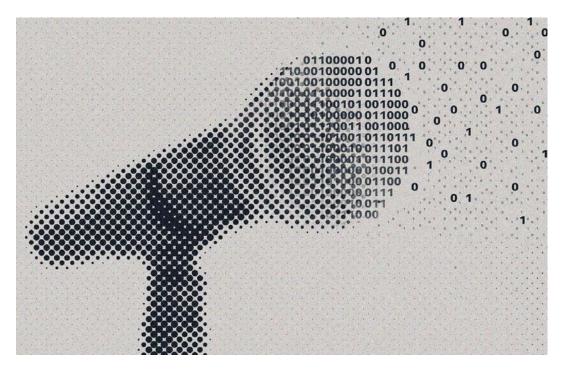
A Melancholy Tune

Even as streaming booms, the industry's revenue is down sharply in real terms. Higher prices could help reverse the trend.

Inflation-adjusted global music industry revenue



Note: Inflated-adjusted figures are in 2022 U.S. dollars
Sources: International Federation of the Phonographic Industry: Bloomberg



pulled in \$26.2 billion last year, less than two-thirds of its 1999 revenue in inflation-adjusted terms, even as music has become more accessible than ever.

The economics of music are likely to change soon. The price, and value, of recorded music are on the rise, and the stocks should gain, too.

"The stocks reflect a very low level of confidence that the streaming-music industry, in aggregate, has significant pricing power from here," says Michael Morris, an analyst at Guggenheim Securities who expects the labels to rebound.

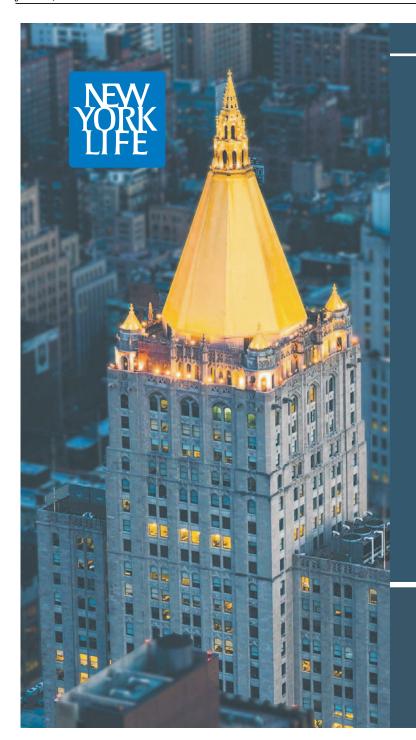
hree labels dominate the industry, earning money from recorded music and publishing rights. Netherlands-based Universal is the biggest player, home to an array of artists, from Taylor Swift to Irving Berlin. Its shares trade at 23 times the company's expected earnings over the next four quarters, a discount to its average valuation of 26 times. Sony Group (SONY), home to Miley Cyrus, is second, but gets less than 15% of its revenue from music, so it isn't a pure play. Warner, which represents chart-topping singer-songwriter Ed Sheeran, is the third largest. It trades at 25.5 times, versus its historical average of 37 since it went public in 2020. Morris thinks both Universal and

Morris thinks both Universal and Warner stocks can rise 20% in the next year. He expects Spotify to hike prices, joining other streaming services such as **Apple** (AAPL) that recently raised them. Although Spotify already raised

prices in some markets, it has kept the price of its individual monthly subscription in the U.S. at \$9.99 since 2011. Morris argues that the labels and streamers "can make beautiful music" together, because the labels also benefit when the size of the total financial pie grows. Roughly 70 cents of every streaming subscription dollar goes to labels and other rights holders, so an extra dollar or two spread across tens of millions of Spotify or Apple subscriptions every month leads to large margin benefits.

Just adjusting for inflation, the price of a music-streaming subscription should be \$13.25 today, said new Warner Music Group CEO Robert Kyncl at a recent investor conference. And in comparison to video streaming, music services are 50% undervalued, Kyncl argued. From 2011 to 2023—a period when Spotify has stuck to its \$9.99 price—the most popular kind of Netflix subscription has gone from \$7.99 to \$15.49, Morris notes.

The labels don't technically have a say in whether streaming services raise prices, but it's clear that they're discussing the issue in contract renegotiation talks. Asked about a price increase earlier this year, Spotify CEO Daniel Ek said, "We are constantly discussing with our rights-holder partners around various price increases that we would be doing." The company didn't respond to a request for comment on whether it expects to increase prices in the next year, but Ek appears positive about the idea, saying, "I feel



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really good about our ability to raise prices over time."

Spotify itself would benefit from raising prices, though the stock already appears to include those benefits, and then some. It has risen 90% this year as analysts have become more optimistic that the company can earn a profit following layoffs and other cost cuts. On average, analysts now expect Spotify to earn its first annual profit in 2024. But that milestone still looks tenuous-analysts' estimates range from a loss of \$2.64 to a gain of \$3.19, averaging out to a gain of a penny per share. Meanwhile, Spotify's push into podcasts now looks like an expensive bust, forcing the company to retrench. After its run-up this year, buying Spotify stock now is a risky proposition.

Beyond Spotify, the labels are likely to start receiving more money from other partnerships, too. TikTok, for instance, should soon start sending them a larger revenue stream as its deals with music labels are updated to take into account its increasing scale, analysts say. TikTok declined to comment on the rate discussions.

rtificial intelligence may one day be part of a positive case for music stocks. Labels have already used it to enhance songs and even to find promising artists they want to sign. It can theoretically even give new life to long-dead artists: Paul McCartney said this past week that he used AI and an old snippet of John Lennon's voice to create a new Beatles song, set for release later this year. But for now, AI is viewed by Wall Street as

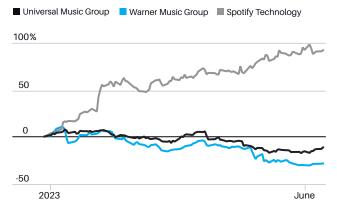
a net negative because it introduces uncertainty into an industry that has enjoyed a prolonged period of competitive balance. The risk AI poses to music is similar to the general, unquantifiable risk of investing in a large tech company like Alphabet (GOOGL) when government regulators are scrutinizing its business: It's a nagging worry, but leaves few visible dents in the larger positive case for the stocks.

AI is nothing new, of course. The music industry has been discussing and exploring it for at least five years. But the software's capabilities have improved so much that it's gaining more attention, and bringing novel legal questions to the fore. "Generative AI has just gotten so darn good in the past six months," says Chris Mammen, a lawyer who chairs the U.S. intellectual property litigation group at law firm Womble Bond Dickinson. It's no longer "metallic-sounding computergenerated tone poems. It sounds like stuff that humans can create."

The rise of Fake Drake raises one of the most important legal questions: If a song is created by an algorithm that was trained on copyrighted music, is the resulting music also copyrighted? Drake himself called AI mimicry of his voice "the final straw" in a vague Instagram post. His label, Universal, was much more direct, calling on streaming companies to remove songs trained on its artists' music, which it said violated their copyrights. It also made a moral plea, asking "which side of history all stakeholders in the music ecosystem want to be on." Whether or not morality is key to this debate, the legal ques-

Fearing the Reaper

Worries about artificial intelligence have weighed on the shares of two big music labels. The fears look overblown.



| Company / Ticker | Recent Price | YTD Change | Market Value (bil) | 2024E P/E | 2024E EPS Growth |
|----------------------------------|-----------------|---------------|--------------------------|--------------|------------------------|
| Spotify Technology / SPOT | \$151.65 | 92.1% | \$29.3 | N/A* | N/A |
| Universal Music Group / UNVGY | 10.85 | -9.6 | 39.7 | 21.6 | 17.5% |
| Warner Music Group / WMG** | 25.96 | -25.9 | 13.4 | 23.1 | 43.3 |

*Spotify is forecast to earn a penny a share in 2024; September 2024; N/A=not applicable; E=estimate

tions are still very much open. Whether AI can be trained on the voices of artists will probably depend on court rulings expected in the next year, Mammen says.

If courts bless AI mimicry, it could eat into various revenue streams for music labels. For instance, stores now pay to license music they pump through speakers. Theoretically, they could stream similar-sounding tracks for considerably less, says Simon Dyson, a music analyst at research firm Omdia. "AI has its benefits, but it's got an awful lot of downsides," he says. "Music companies are recognizing this now."

Mammen sees other risks if courts allow AI software to train on copyrighted music. A tech firm making high-quality AI music could partner directly with a streaming service, bypassing the artists and labels. "Rather than paying royalties, the cost of content is whatever server time is necessary to generate the new music," he says.

That sounds similar to the AI doomsday scenarios facing other industries-computers with the power of sentient beings stealing the generative force of humanity. It isn't out of the question, but there's still no clear path for AI music to take on a life of its own. "I would still call this a very human

phenomenon," says Alex Mitchell, CEO of Boomy, which uses AI trained on the company's music to help people create their own songs.

Since humans are in the driver's seat, they're still operating on familiar incentives. Universal CEO Lucian Grainge said on the company's latest earnings call that he expects the companies that stream his artists' music to police improper content. Even if the streaming services had the option to pump out Fake Drake all day, their customers still would want access to the real thing, so the streamers are incentivized to keep the labels happy. Already, French streaming service Deezer (DEEZR.France) has announced that it's developing software to spot AI-developed "deep fake" songs. Spotify has pledged to "strike a balance between allowing innovation and, of course, protecting artists."

AI songs may well proliferate, but if they're trained on copyrighted music, creators will probably have to pay up for access. "I think that's how this is going to be fixed," says Jeronimo Folgueira, Deezer's CEO, in an interview. "Whoever creates AI-generated content will have to share some of the revenue with the IP owners."

The labels are also discussing another way to ensure that they're properly compensated for their ownership rights, which could apply to AI, too. Streaming contracts now put all streams in one large pile and pay out royalties based on each artist's share of the total pile. That means that a recording of rain falling that people stream 100 times in a row to help them sleep gets 100 times as much credit as a musician's song played once on a road trip. A rise in the sheer number of song uploads-to a recent 120,000 a day, according to entertainment data provider Luminate—has eaten into the market share of the major labels. The labels want their artists to get premium credit in the revenue split, similar to the way a cable operator gives more money from the cable bundle to ESPN than to a low-ranking channel. Grainge considers most AI to be part of the "junk" content that takes money away from the high-quality stuff that Universal owns. "Any way you look at it, it's oversupply, whether or not AI-created. [That's] simply bad—bad for artists, bad for fans, and bad for the platforms themselves," he says.

Fake Drake may get the publicity today. The real guy is still going to be making money tomorrow. B



Universal Music Group artist The Weeknd performs at the Coachella music festival.

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Copper Is The Future. This Is the Stock to Buy.

Freeport-McMoRan stands to gain from the move to alternative energy—and it has the strongest balance sheet of any copper miner

BY JACOB SONENSHINE

opper prices are getting ready to run-and Freeport-McMoRan stock is the way to play it. The industrial metal got off to a slow start in 2023, and so did Freeport (ticker: FCX). With the possibility of a U.S. recession dominating the conversation in the U.S. and China's reopening running out of steam, copper prices fell 4% through the first five months of the year. That weighed on Freeport, which gets three-quarters of its sales from copper, dragging shares down 9.6% over the same period.

But things are starting to look up for Freeport. The Phoenix-based company already has the strongest balance sheet of any copper miner, a strong management team, and the ability to return capital to shareholders. And it will benefit from the long-term adoption of electric vehicles and other forms of alternative energy. Now, copper prices are starting to tick higher amid signs of economic resilience, and if they continue to, so will Freeport stock.

"You could be in the early innings of a long-term copper cycle," says Vertical Research Partners analyst Mike Dudas, who has a \$57 price target on Freeport, up 43% from Friday's \$39.89 close. "In that environment, the stock should have some upside."

Let's get one thing straight: As copper goes, so goes Freeport stock. The metal more than doubled from the \$2.11-per-pound low in the early



days of Covid-19 to its record high of \$4.93, hit in March 2022, when sanctions imposed on Russia after its invasion of Ukraine restricted its supply. Freeport's stock rose more than 800% during the same period because miners have a lot of fixed costs that remain the same no matter how much copper is sold. Of course, the reverse is also true, so when copper prices fall, as they have since early last year, Freeport stock falls, too.

Copper, though, looks resilient. That starts with China, the world's largest copper consumer. While the country's reopening has been disappointing thus far—its real gross domestic product is expected to grow 5.6% this year from 3% last year—its policy makers are taking steps to boost demand, with the People's Bank of China cutting its seven-day reverse repurchase rate, its equivalent of the federal-funds rate, to 1.9%, from 2%, this past Tuesday. If China's economy responds, copper should get a boost.

There are also signs that U.S. demand could be on the verge of a recovery. After peaking in March 2021 and declining for the better part of two years, the Institute for Supply Management's manufacturing purchasing managers' index is finally starting to improve, though it remains below 50, the level that indicates a contraction. Seaport Global Securities macro strategist Victor Cossel notes that the manufacturing PMI's order-to-inventories

A Freeport-McMo-Ran underground mine at the Grasberg Block Cave in Indonesia.

ratio has started to improve, as well, a sign that the overall index should continue to rise. Historically, improvements in that metric coincide with a bottoming in copper prices.

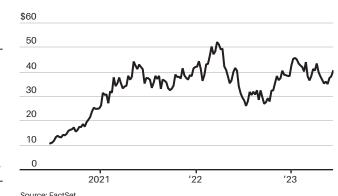
Copper prices are behaving as if that is the case. They have found support near \$3.60 a metric ton several times in the past year and have rallied to \$3.83. That's still 22% below their record high. If the U.S. and China economies continue to improve, copper should make a run at that level—and carry Freeport with it.

"We continue to expect cyclical copper demand recoveries aided by early [economic] cycle expansion," writes Dudas.

There are long-term drivers for copper, as well. Electric vehicles, for instance, require at least three times

Freeport-McMoRan

(FCX / NYSE)



more copper than internal-combustion vehicles. As consumers continue to adopt electric vehicles, that factor alone could help push global copper demand to just over 28 million metric tons by 2030, according to the International Energy Agency. Supply could have trouble catching up to that demand, with a potential shortfall of six million metric tons by that year, according to McKinsey.

f everything goes right, copper could hit \$5 by next year, says Matthew Tuttle, chief investment officer at Tuttle Capital Management, which owns Freeport stock. If copper only gets back to its 2023 peak, shares would hit \$47, Tuttle says.

Freeport's profits would get a big boost if copper prices continue to rise. Right now, analysts expect earnings per share to come in at about \$1.92 in 2023, from \$2.44 last year, even as sales rise to \$23.5 billion from \$22.8 billion last year. Don't expect earnings estimates to go much lower-the consensus has already dropped 39% from its peak in July 2022—but they could go higher. Copper at \$5 would bring earnings before interest, tax, depreciation, and amortization, or Ebitda, to over \$12 billion, the company said on its latest earnings call, more than 11% above analyst estimates for \$10.8 billion in 2024.

"If copper is moving higher, generally that pushes estimates higher," says RBC Capital Markets analyst Sam Crittenden, who has a \$50 price target on the stock, reflecting a 25% upside.

Freeport also has the balance sheet to weather lower copper prices, if it comes to that. It has \$2.7 billion in net debt versus \$9.6 billion in Ebitda this year, for a net-debt-to-Ebitda ratio of 0.28, better than rival **Southern Copper**'s (SCCO) 0.78. It also has a variable dividend yield of 1.5%, with the payments rising or falling based on earnings, cash needs, and other factors.

"Investors continue to debate the near-term trajectory for copper prices, but those more positively inclined and looking for medium-/longer-term copper exposure continue to favor Freeport, given the balance sheet strength, consistent operational execution track record, and favorable capital returns policy," writes Goldman Sachs analyst Emily Chieng.

Buy Freeport for higher copper prices today—and tomorrow.

The Biggest Shopping App in The World Is Here

China-founded retailer Shein is taking the U.S. market by storm. So why aren't competitors paying attention?

BY SABRINA ESCOBAR

indsay Firko used to be a regular big-box customer, rarely making it out of her local **Target** without multiple shopping bags. But ever since the 28-year-old downloaded the app from online retailer Shein, her shopping sprees have changed.

Rather than strolling the aisles of her favorite Pittsburgh retailers, Firko now spends hours scrolling Shein. Every few months, she piles her virtual cart with a bounty of items at spit-take prices: trendy pants, skirts, and tops at \$3 or \$6 apiece, household and beauty items like a \$2 bath mat or a \$5 soap dispenser, and the occasional just-couldn't-pass-it up treat like a curly wig for her Jack Russell mix, Bailey. With more than a million products to choose from, she says her virtual cart often tops \$250, even with the single-digit price tags.

"Walmart, Target, stores like that—I barely go into them now," Firko says.

That's the kind of sentiment that should send shivers down the spines of U.S. retailers. Shein, pronounced "shee-in," may be the most ambitious company you've never heard of. Shein, which was founded in China and later moved its headquarters to Singapore, was the most downloaded shopping app in the world last year (it was No. 2) in the U.S. after Amazon.com's [ticker: AMZN] app, according to Apptopia). The retailer took off during the pandemic-era e-commerce boom, rising to global prominence on the back of Gen Z's taste for the \$4 shirts and \$6 dresses, which it's able to churn out with its norm-breaking supply-chain model. Along the way, it picked up backing from some of the biggest names in venture capital, including Tiger Global and Sequoia Capital China, and a valuation of roughly \$66 billion, dwarfing fast-fashion and affordable-apparel companies such as H&M (HNNMY; \$24 billion market cap) and Gap (GPS; \$3.4 billion).

But that appears to have been only Phase 1. There have been repeated reports of plans for a U.S. initial public offering, on which Shein declined to comment, and the company is putting down roots in the States, hiring U.S.-based employees and investing in distribution facilities. At the same time, it's taking its supply chain global, announcing plans to partner with hundreds of factories in Brazil,

India, and Turkey. And Shein is growing its offerings, expanding beyond the cheap apparel that made its name into categories like home goods and beauty, and opening its platform to third-party sellers à la Amazon with its "Shein Marketplace."

"Customers are loyal to us because we give them the products they want and the price they love," says Donald Tang, Shein's executive vice chairman, in an interview with *Barron's*. "The first group of customers were Gen Z girls. Now we're in men's products, pet products, shoes, bags, accessories, and beauty products. Customers get married, have pets, they buy houses—we now have home goods, as well."

Despite that world-eating vision, few retailers are paying attention, experts say. Certainly, U.S. companies object to being grouped together with a start-up that has been the subject of allegations of everything from labor abuses and damaging environmental practices to mishandling customer data and copyright violations. And given the trade war brewing between the U.S. and China, some may be gambling that Shein's aspirations for the U.S. market will be quashed.

Ignoring the company could be a costly mistake. Just ask the fast-fashion retailers: According to Bloomberg Second Measure, Shein accounted for roughly half of U.S. fast-fashion sales as of November 2022. Now, its expansion plans put it on a collision course with industry giants like Target (TGT), Amazon, and Walmart (WMT). Perhaps most threateningly, Shein's business model opens the door for more disruption from other entrants with ties to China attempting to emulate Shein's success, including Temu, an online marketplace that launched last September and has since racked up more than 50 million downloads on the Apple and Android app stores.

Make no mistake, says TD Cowen analyst John Kernan of Shein. "This is a formidable competitor, and a very different model than what U.S. traditional retailers are used to."

or a first-time shopper scrolling Shein, the initial shock is the prices: a pair of kiwi- and lemon-bedecked swim trunks for \$6, a glittery one-shouldered women's jumpsuit for \$10, a three-pack of children's shorts for \$6.56. Then there's the sheer volume. Unlike other retailers, Shein breaks its "new arrivals" section into individual days.

On June 2, for instance, the retailer added 2,257 new women's styles—a tally that doesn't include whatever men's, children's, and home items hit the site that day. Some estimates have put the influx of new designs at about 6,000 to 8,000 a day.

The company attributes its low prices and vast selection to what it refers to as its "on demand" business model. While traditional apparel retailers forecast trends and order items based on what they hope will sell, fast-fashion companies look at what designers and retailers are offering and try to jump on whichever trends are taking off. Shein follows the second model, but with a significant twist. The company says it relies on user activity on its app to determine in real time which products are attracting the most interest and uses that information to quickly iterate on and make more of the most popular designs.

"This is the product of the digital age," says Sheng Lu, associate professor of fashion and retail studies at the University of Delaware. "It's a study on how to leverage digital tools and data science to...create new products based on the market trends observed from interacting with consumers."

To produce a new design, most retailers need to place bulk orders in the tens of thousands per item to meet manufacturers' minimum requirements. That means, at best, the need to store and distribute that inventory, and, at worst, thousands of unsold pieces that eventually need to be marked down, eating into profits.

The Shein model miniaturizes that approach. The company partners with tens of thousands of small Chinese manufacturers, which allows it to produce thousands of styles in batches of just 100 to 200 items. If a design is popular, Shein can crank up production quickly, often in less than a week. If it bombs, the company is left with just a handful of stinkers. As a result, the company says it maintains low-single-digit inventory levels, well below the industry average.

"We are profitable," Tang says.
"That's the power of the on-demand model. We have redesigned our supply chain to anchor our on-demand approach and eliminate overproduction. We are asset-light."

This approach keeps overhead low, he notes. "We do not own supplychain factories. We do not own delivery vehicles or planes...we do not own marketing platforms. We do not own anything at the last mile," says Tang. The company retails exclusively online and mails goods directly from warehouses and partner factories in China to consumers in the U.S. and

elsewhere. (It doesn't sell in China itself.) Shein links all of the pieces of its supply chain—from designers to manufacturers to raw material suppliers—with its operational software.

Replicating this type of infrastructure isn't easy, says Derek Yan, senior investment strategist at KraneShares, a China-focused investment manager. "That speed and flexibility in the production is really phenomenal," he says. "That's the core advantage compared to Zara, H&M, and Forever 21."

ast year, Shein had global revenue of about \$23 billion, with earnings of \$800 million and just shy of 30% of its business coming from the U.S., according to people familiar with Shein. Its revenue was up about 50% year over year, says Coresight Research. That outpaced the sales of the larger fast-fashion pack: Zara parent Inditex saw year-over-year growth of 17.5% in 2022; H&M and ASOS (ASOMY) were up 12.4% and 0.7%, respectively. Boohoo Group (BHOOY) saw a decline of 10.8%.

But the impact of Shein's rise could be much broader. The company's appeal among the Gen Z middle-class threatens to pit it against midtier legacy apparel retailers, or what Neil Saunders, an MD and retail analyst at GlobalData, calls the "murky





Lindsay Firko regularly spends about \$250 on Shein to stock up on clothing, housewares, and yes, dog wigs.

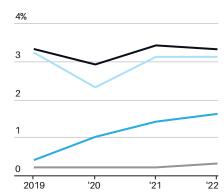
Shoppers Without Borders

China-founded Shein controls a growing share of the global apparel market.

Apparel Market Share







Note: Zara is an Inditex brand. *Private market valuation Sources; GlobalData: FactSet

middle"—the **Kohl's** (KSS), Gaps, and **Macy's** (M) of the world. Shein held about 0.1% of the U.S. apparel market in 2017, according to GlobalData. By 2022, it was 1.6%. A small sliver, but "exceptional growth," says Saunders.

Still, few in the industry seem to have registered Shein as a threat. "When I ask, 'Are you worried about competition from Shein?" almost none of them are," says Lu. "They see themselves as very different from Shein."

Barron's reached out to 11 brands identified by analysts as potential competitors to Shein. Three declined to comment, and six didn't respond. One retailer, which agreed to comment if we didn't use its name, said its business model was different from that of fast-fashion brands like Shein, from its bricks-and-mortar strategy to its quality and sustainability efforts.

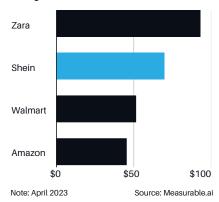
Different or not, every dollar spent at Shein is one less going to legacy retailers, says Brian Ehrig, a partner and retail analyst at Kearney. That's often overlooked, he says, because many competitors underestimate the purchasing power of Shein shoppers. The average Shein order value in the U.S. was about \$70 this April, compared with \$93 for Zara, \$52 for Walmart, and \$46 for Amazon, according to data aggregator Measurable.ai.

Another common misconception is that Shein caters solely to low-income consumers, Ehrig says. To place an

It Adds Up

Despite single-digit prices, Shein orders tend to be larger than those of other big retailers.

Average Order Value



order from Shein, you need a debit or credit card, something that less-affluent shoppers may struggle to access.

"If you were to walk into any deepdiscount store, you're gonna see a lot of people paying cash," Ehrig says. "Shein is actually serving...a customer who has access to credit, which is not the bottom 20% of the economy."

As Shein expands into home and beauty, it threatens to creep into territory claimed by big-box retailers such as Target and Walmart, as well as ecommerce companies such as Amazon. An Amazon spokesperson says that it considers Shein a partner, noting that the company sells some products on Amazon's marketplace. The spokesperson adds that Amazon's marketplace model sets it apart from others.

But that particular moat may not last. In April, Shein launched a third-party marketplace in Brazil, which it plans to roll out in the U.S. and elsewhere. The marketplace will allow Shein to add local sellers, reduce shipping times, and sell bulkier items.

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or the past three years, there have been periodic reports that Shein is planning to go public in the U.S.; the latest claimed the company is raising funds for a U.S. listing in the second half of 2023. The capital injection of an IPO would help Shein continue to evolve its business and make it an even more formidable competitor, says Brendan Ahern, chief investment officer at KraneShares.

Shein declined to comment on any IPO plans, but it's clear that it's increasing its U.S. presence. The company opened its first U.S. distribution center last year and plans to open two

more by 2025 to speed up its shipping times, which can be as long as two weeks. The company is engaging with the American press in a way that it shied away from, and has ramped up its hiring in the U.S., including bringing Tang on in 2022. Before joining Shein, Tang helmed a media conglomerate and helped broker a series of high-profile deals, including Dalian Wanda's takeover of AMC Entertainment in 2012 and Bear Stearns' foray into China back in the early 2000s.

"The U.S. is one of the most important markets and one of the biggest markets that we have, so we pay an extraordinary amount of attention to it," Tang says.

Despite those efforts, the path to becoming part of the U.S. retail fabric is far from clear. A drumbeat of investigations into the company's carbon footprint, alleged mistreatment of workers, and accusations of stealing others' designs have turned off some shoppers.

"If Shein doesn't reconcile these problems, I'll probably end up shopping more on Amazon and doing more discount hunting," says Brejaé Chamberlain, a hairstylist from Chicago.

Chamberlain, 21, used to be a Shein devotee and was paid by the company to review products on TikTok, but says she's rethinking the partnership. Three other shoppers told *Barron's* they were also considering buying less from Shein—though none have yet done so.

But the bigger threat for Shein may be brewing in Washington. As TikTok has illustrated, companies with Chinese ties—especially those capable of gathering significant user data-are in the middle of growing tension between the U.S. and China. Shein is already drawing congressional ire: After an April hearing in which experts testified that some Shein garments contained cotton from China's Xinjiang Uyghur Autonomous Region, a group of legislators sent a letter to the Securities and Exchange Commission asking that any IPO be put on hold until it can be verified that the retailer isn't using forced labor by China's minority Uyghur population. And just this past week, lawmakers introduced two bills that would change the rule that allows companies like Shein to avoid paying duties when it ships packages valued at less than \$800 dollars from China to the U.S.

Also driving the backlash against the company is Shut Down Shein, a lobbying group that says Shein is able to sell products at such a low cost only because it is employing unfair labor practices and skirting tariffs.

"Their business model is anticompetitive.... Other international companies that want to do business with America are not doing those things, and they are following the law, so we are fighting for a level playing field," says Chapin Fay, executive director of the group. Shut Down Shein itself may be evidence that, behind the scenes, U.S. retailers are indeed concerned. Fay declined to disclose which organizations are funding the group, saying that it's a coalition of American brands and human-rights organizations.

Shein disputes the allegations and says that its low prices are a result of its streamlined inventory and supply-chain management. Tang says the company makes its manufacturers sign a code of conduct, implements yearly internal audits, and uses proprietary technology to trace the origin of the products' materials.

No matter how the battles in Washington play out, Shein has opened the door for disruptive international retailers to hurl themselves into the U.S. market. Take Temu, the online marketplace launched by **PDD Holdings** (PDD) last fall. Like Shein, Temu sells

a mind-boggling array of cheap products that are shipped directly from Chinese manufacturers, and its app has been the most downloaded on Apple's app store for much of 2023.

In a brief for the April congressional hearing, U.S.-China Economic and Security Review Commission policy analyst Nicholas Kaufman reported that, since 2019, more than 10 Chinese retail start-ups have copied the Shein model, all with the intention of selling to Western markets. "Their rapid proliferation raises concerns that they will rely on controversial practices similar to those of Shein and Temu to undercut competitors and gain a foothold in the U.S.," he wrote.

"China is very Darwinistic," says Ahern, the KraneShares CIO. "If you've survived it, you can survive a lot. You're at the top of the heap."

Shein has emerged as the first Chinese-born retailer to break big globally, but whether it can reach "top of the heap" status on the world stage is still uncertain. What is clear, though, is that the company has the potential to become an apex predator, and it's time for competitors to start watching their backs.



n by Nolis Anderson

Brejaé Chamberlain has been paid by Shein to review its products, but says she's turned off by the allegations of unethical practices.



Sugar Is High. El Niño Could Push It Higher.

Farmers and consumers could suffer, but the weather pattern should be bullish for a sugar industry already boosted by tight global supplies

BY KARISHMA VANJANI

ugar prices are soaring—but Balraj Chavan, a 40-yearold farmer in Western India, isn't celebrating. While high prices should be good news for farmers like Chavan, the forces driving prices are also hurting his harvest.

Sudden rainfall late last year in India, the world's second-largest sugar exporter, hit crops and forced India to limit exports to about six million metric tons of sugar in the present season, down from 11 million during the previous one. Chavan lost \$3,000 as a result. This year, strong sugar-cane growth could earn him \$12,000 and allow him to buy a house in Pandharpur, a renowned holy town, for his wife and two children.

The arrival of El Niño, however, puts that at risk. The weather phenom-

enon, which typically lasts nine months to a year, can produce drought in India—and it has Indian farmers worried. Without a downpour, they won't have enough water to irrigate the bumper sugar crops they're hopeful for, even as it would push sugar prices, which have risen 27% in 2023, higher.

"Now anything can happen," Chavan says in Hindi. "We are waiting for rain, but seeing the climate here, it looks like it won't come."

India isn't the only country feeling pressure from El Niño, nor is sugar the only commodity in play. The weather pattern could bring early rains to Brazil, diluting the sugar content of the cane, and droughts to Thailand, affecting the crops of the world's largest and third-largest sugar exporters, respectively. El Niño could also cause problems for producers of cocoa and robusta coffee, which have seen their prices rise this year.

Sugar, though, remains at the epicenter of the El Niño phenomenon. The world has had at least two years of a global sugar deficit, with consumption higher than production, keeping supply tight. El Niño-influenced weather threatens to hurt consumers, who are already struggling with inflation, and farmers, who would have less to sellbut it would be good news for sugar prices and those that sell the commodity to consumers. "[El Niño] will undoubtedly be treated as a bullish signal by the global sugar markets," says John Stansfield, sugar analyst at data platform DNext Intelligence, who has covered the commodity for 30 years.

Sugar has already had a great run. The raw sugar-cane futures contract, a world benchmark for sugar prices, settled as high as 27 cents a pound on May 10, its highest point in 12 years, after gaining 31% through April this year. That surge came amid India's suspension of sugar exports for the remainder of this season, which ends in September, and the expectation of El Niño hurting sugar exports in the coming year. A person close to an Indian government official tells *Barron's* that sugar exports won't even be considered until the first half of 2024.

If El Niño proves milder than expected, sugar prices could pull back slightly on expectations for more exports. A strong El Niño would make it worse.

With an election season looming in India, the government stands to prioritize domestic availability before exports, to keep a lid on prices. Brazil could make up the difference unless there are consistent rains during the picking season, which could create more problems.

The International Sugar Organization, an intergovernmental body, says

that with prices high, mills are already maximizing sugar production, with 47.5% of cane juice dedicated to making sugar rather than ethanol, compared with 45.85% last year. That's about the most the industry can switch from ethanol to sugar, ISO economist Peter de Klerk says.

Companies that use a lot of sugar are generally prepared to offset rising input costs—but there are limits.

Companies that use a lot of sugar are generally prepared to offset rising input costs—but there are limits.

Candy seller **Tootsie Roll Industries** (ticker: TR) says it hedges sugar but has experienced significant cost increases as "many of its previous hedges have been utilized," according to a May 10 filing.

Chocolate maker **Hershey** (HSY) also hedges sugar and other commodities over three to 24 months to mitigate risks such as El Niño, a spokeswoman says. **Coca-Cola** (KO), which has reduced sugar in its drinks over the years, employs derivative strategies, but says the first half of the year looks challenging due to sugar prices.

Higher prices could, however, prove a boon for India's largest sugar manufacturers, **Balrampur Chini Mills** (BRCM.India) and **Dalmia Bharat Sugar & Industries** (DCB.India). But the threat of lower exports from India looms.

Brazil's **Cosan** (CSAN), which makes sugar and bioethanol, and Luxembourg-based **Adecoagro** (AGRO), which produces sugar and other agricultural products in South America, could offset India's loss, though neither are pure sugar plays. At nearly 17 times 12-month forward earnings, Cosan trades above its five-year average of 15.7 after gaining 13% this year, while Adecoagro fetches 9.4 times after rising 16%.

Sugar exchange-traded funds offer more direct exposure to futures on the commodity. Teucrium Sugar (CANE), which has gained 44% this year, uses sugar futures contracts to gain exposure to the commodity price. Sugar futures don't always track the spot commodity price due to the quirks of the so-called futures curve, which can move higher or lower than spot prices based on where traders think the price might be heading. There may also be a liquidity issue because neither the Teucrium Sugar ETF nor the iPath Bloomberg Sugar Subindex Total Return exchangetraded note (SGGFF) have much in the way of assets-just \$34 million and \$15 million, respectively, at the end of May.

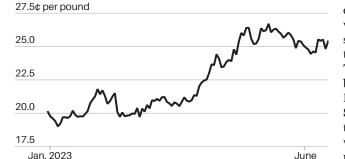
Now it's up to El Niño. B

How Sweet It Is

Sugar prices have skyrocketed in 2023

(Sugar#11 Continuous Contract)

Source: FactSe



Trump vs. Biden Economy in 6 Charts

The president and his predecessor will both crow about their economic achievements ahead of the 2024 election. Barron's took a look.



BY MEGAN CASSELLA AND MEGAN LEONHARDT

hen the economy sputters, Americans look for someone to blame. Often, the finger gets pointed at the White House.

But how much credit or criticism does the president really deserve? The answer will be central to the 2024 presidential campaign, which has already kicked off and might well become a showdown between the current and immediate past residents of 1600 Pennsylvania Ave. So, with former President Donald Trump and President Joe Biden touting their respective economic records, *Barron's* took a look at how various aspects of the economy fared under each administration.

The economic record, for both, is mixed. Trump inherited a healthy economy from former President Barack Obama that was eight years past the 2007-09 economic downturn, and steadily expanding. In the period under study, job growth chugged along and inflation was tame. But wages were flat, and increases in the gross domestic product and job creation were more or less a continuation of trends that began in the Obama years, rather than a direct result of any changes that Trump made.

Trump had one major legislative victory in his early years: a suite of tax cuts on companies and individuals passed in 2017. The measures helped boost the stock market and fueled investment and demand, but also drove up the size of the U.S. debt.

Biden took office as the economy was still recovering from the Covid

pandemic shutdowns, and the steady flow of stimulus aid passed on both his watch and Trump's fueled a major spending boom. That helped job growth soar to record levels in each of the past two years, but also drove up inflation and forced the Federal Reserve to begin rapidly tightening monetary policy—steps that could spark a recession in the months ahead.

Economists caution that U.S. presidents have only limited influence over the nation's sprawling economy, which is less a real-time reflection of incremental changes in public policy than the product of millions of individual choices that consumers and businesses make every day. But presidents should be judged "on how they use the power of their office and the impact of those decisions," says Aaron Sojourner, a labor economist with the W.E. Upjohn Institute for Employment Research.

The following charts examine how six different elements of the economy trended during the early years of both the Trump and Biden administrations. *Barron's* compared identical time frames for each president, beginning with Inauguration Day and continuing through April of their third year in office, or the latest month for which data were available.

ECONOMIC GROWTH

Trump pledged during his 2016 presidential campaign that he would be able to return the U.S. economy to 4% annual growth. But he hit that target in only two quarters: the fourth quarter of 2017 and the third quarter of 2020, when the U.S. economy was first reopening and recovering from the Covid-19 pandemic.

From the first quarter of 2017 to the first quarter of 2019, growth in real gross domestic product (adjusted for inflation) averaged 2.5% per quarter. That's a healthy level for a huge and diverse economy that generally sees growth of 2% to 3% each year, but it is far from the levels that Trump had been promising, and on par with growth rates at the end of Obama's second term.

Biden oversaw soaring economic growth in his first year in office as federal stimulus money flowed to counter the pandemic's economic effect. Growth in two of his first four quarters hit a 7% annual rate. Inflation came to bite in his second year in office, however, and growth turned negative for the first half of 2022.

Even so, Biden has overseen a faster

rate of growth, on average, than Trump. From the first quarter of 2021 to the first quarter of 2023, the most recent period for which data are available, economic growth under the Biden administration averaged 3.1% per quarter.

STOCK MARKET PERFORMANCE

The stock market's performance was paramount for Trump, who oversaw a 21.2% jump in the S&P 500 index from his first day in office through the end of May 2019, nearly 2½ years later. His 2017 tax cuts helped create a conducive environment for business investment, while low unemployment levels encouraged consumer spending.

Under Biden, the S&P 500 gained 8.5% during the comparable time span. Call it a tale of two markets: Stocks hit a record high at the start of 2022, but the benchmark S&P 500 plummeted 20% last year, and the tech-heavy Nasdaq Composite, roughly 33%, as the Fed tightened monetary policy to rein in soaring inflation. This year, the S&P 500 gained 9.3% through May 31, fueled in part by expectations that the Fed will soon stop raising interest rates, and might even pivot to cut them later in the year.

INFLATION

During the Trump era, the U.S. enjoyed a period of relatively tame inflation, a continuation of the historically low levels experienced during Obama's two terms in office. Inflation averaged 1.4% from the second quarter of 2009 to the fourth quarter of 2016, and 2.2% in the first two years of the Trump administration through the first quarter of 2019.

The government's response to the Covid pandemic, which hit the U.S. in force in March 2020, and the outbreak of the war in Ukraine in February 2022 changed the trajectory of price growth, however. As the Trump and Biden administrations flooded the financial system with money to offset Covid-related losses, and as supply chains were scrambled by lockdowns and Russia's invasion of Ukraine, inflation soared to the highest level in four decades and became the No. 1 economic problem of the Biden era.

The Fed, which initially considered inflation as transitory, began raising interest rates in March 2022 to cool economic growth. But more than a year later, inflation has proved stickier than anticipated. After topping 9% in June 2022, a consumer price index

reading of 4.9% this past April marked the tenth straight month of declines in the annual pace of inflation. But monthly increases persist, and the Fed's preferred inflation gauge, the personal-consumption expenditures price index, remains well above the central bank's 2% target.

That inflation, particularly in the form of high food costs, continues to dog the Biden presidency. Despite a historically strong labor market and significant wage increases, enduring high prices have suppressed consumer confidence and eroded Americans' spending power.

UNEMPLOYMENT TRENDS

Trump frequently bragged about the strength of job growth under his watch. With good reason: Unemployment fell to a 50-year low of 3.5% in 2019—the lowest level since May 1969. But Princeton economics professor Alan Blinder argued that the boost wasn't a direct result of the administration's policies, and that unemployment drop subsequently was overshadowed by the effects of the Covid-19 pandemic.

Biden, on the other hand, inherited an unemployment rate of 6.3% in January 2021, and saw the rate fall steadily to a low of 3.4% as of April 2023. Yet, there has been little political payoff.

The current rate might represent an all-time low for the administration, given that layoffs could begin to pile up as Fed officials attempt to curb inflation. New York Fed President John Williams anticipates that the unemployment rate will need to rise to 4%-4.5% to get inflation down from the CPI's April reading and back to the 2% target rate.

HOUSING MARKET

U.S. home prices have been on the rise for nearly three decades, with the median sale price more than tripling from \$126,000 in 1992 to \$479,500 by the end of 2022, according to the U.S. Census Bureau. While the Trump administration touted rising property values, some of the steepest increases in median home sale prices in the past 30 years occurred during the first two years of the Biden administration as

the desire for more space collided with a general housing shortage following the onset of the Covid pandemic.

Rising property values are good news for homeowners, but challenging for would-be buyers. Research shows that homeownership improves financial stability among U.S. consumers. Increasingly unaffordable home prices can jeopardize this. That said, the market has eased. Annual houseprice growth decelerated in March to 0.7%, the slowest pace in more than 10 years, according to the S&P Core-Logic Case-Shiller National Composite Index. Housing experts predict that the current housing-market correction probably will continue through 2023 and into 2024. Falling prices should help improve affordability, particularly once mortgage rates ease after the Fed ends its rate hikes.

CONSUMER CONFIDENCE

While Trump enjoyed relatively strong consumer confidence during the early years of his presidency, probably due to the long-running bull market, the Covid pandemic erased that

optimism and left the Biden administration continually struggling to recover. Even after the threat of Covid outbreaks declined, soaring inflation depressed confidence levels. They hit a record low in June 2022.

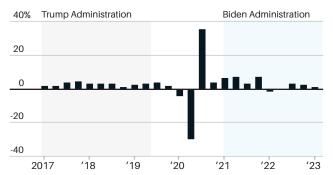
Consumer confidence is an important economic indicator, as consumer spending drives nearly 70% of the U.S. economy. If Americans are worried about the economy, they typically don't shop as much. Yet consumer spending jumped 0.5% in April, even as Americans' confidence has been shaken again by persistently high prices and lower real wages that reduce spending power.

"Throughout the current inflationary episode, consumers have shown resilience under strong labor markets, but their anticipation of a recession will lead them to pull back when signs of weakness emerge," wrote Joanne Hsu, Surveys of Consumers director at the University of Michigan.

Read a longer version of this story, with 11 charts, at barrons.com/trumpvsbiden

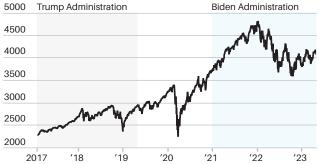
Trump Administration January 2017 to April 2019 **Biden Administration** January 2021 to April 2023

▶ Economic Growth: Real Gross Domestic Product

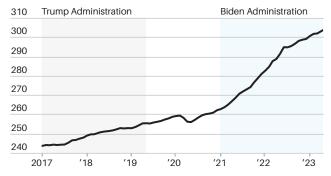


Note: Real Gross Domestic Product, Percent Change from Preceding Period, Quarterly Seasonally Adjusted Annual Rate Source: U.S. Bureau of Economic Analysis

► Stock Market Perfomance: S&P 500

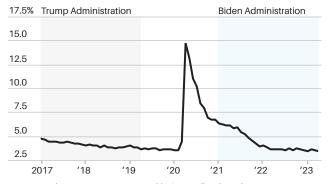


► Inflation: Consumer Price Index

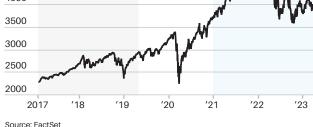


Note: The Consumer Price Index for All Urban Consumers: All Items Source: U.S. Bureau of Labor Statistics

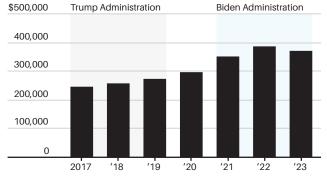
► Unemployment Trends: Unemployment Rate



Note: Unemployment Rate, Percent, Monthly, Seasonally Adjusted Source: U.S. Bureau of Labor Statistics

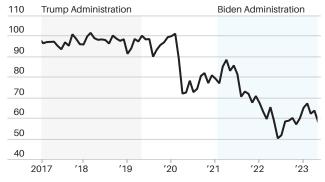


► **Housing Market:** Annual Median Sale Price of Existing Homes



Note: The 2023 year-to-date median sale price includes data from January to April.

▶ Consumer Confidence: Consumer Confidence Index



Source: The University of Michigan consumer sentiment index

FUNDS

Some winning 2022-23 funds employ tactical strategies, trading different asset classes—stocks, bonds, commodities—based on market conditions.

Only a Few Funds Are Up This Year and Last Year. How They Did It.

ast year was a terrible one for most investors. It was also a great test to see which funds in your portfolio can play defense.

But what about offense? You could view this year as part two of a test to find all-weather funds. So far in 2023, the Nasdaq 100 Index, a tech-stock-laden benchmark tracked by the popular **Invesco QQQ Trust** exchange-traded fund (ticker: QQQ), is up 36%—after falling 33% in 2022. The S&P 500 index has a similar trajectory, down 18% in 2022 and up 14% in 2023. And the popular **iShares Core U.S. Aggregate Bond** ETF (AGG), down 13% in 2022, is up 2% this year.

Not many funds can produce positive results in both environments. Only 155 mutual funds, out of 7,069 available in the U.S., pass the positive 2022-23 test, or 2.2%. Of ETFs, only 117 out of 3,259 pass, or 3.6%. Many of the funds are too niche to assume they'll be all-weather in the future. This is especially so with ETFs, where several positive performers in both years, such as **iShares MSCI Mexico** (EWW), up 27% already in 2023, invest in volatile Latin America. Others are commodity plays such as **Teucrium Sugar** (CANE), up 45% this year.

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Drilling into the data, you can find more-diversified funds with less idiosyncratic risks. One is **Madison Covered Call & Equity Income** (MENYX). It was up 5% in 2022 and is up 5% in 2023. Manager Ray Di Bernardo keeps a lid on risk by selling, or "writing," call options on the stocks in his portfolio to generate

BY LEWIS BRAHAM income. (A call option gives buyers the right to purchase a stock at a predetermined "strike" price and allows sellers to earn an income premium.)

The income generated from options premiums acts as a buffer in down markets. But the predetermined calloption strike prices that Di Bernardo sets for the stocks in his portfolio also enforce a valuation discipline. If a stock's price exceeds the option's strike price, it gets called away by the option buyer. If the fund can't find another attractively valued stock to replace it, he holds cash instead. This valuation discipline served the fund well last year.

"In late 2021, the market surged dramatically," Di Bernardo explains. "Many of our stocks smashed right through that strike price on the options. In cases where we felt stocks

were overvalued, we just let those companies get called away, which increased cash." He says he entered 2022 with about 20% cash, and it stayed at a high level, protecting the fund. Today, after the market's recent run, cash is at 25%.

Although value funds are lagging behind growth ones now, many with positive performance in both years favor cheap stocks, which are less sensitive to rising interest rates. **Third Avenue Value** (TAVFX) was up a whopping 17.5% last year, thanks to heavy investments in energy stocks in an inflationary environment. Manager Matthew Fine is still bullish on offshore drillers **Tidewater** (TDW) and **Valaris** (VAL), citing historically low offshore production levels that should increase.

Small-cap value funds **Aegis Value** (AVALX) and **Palm Valley Capital** (PVCMX) have also profited both years. The difference is that Palm Valley has a large, 85% cash weighting, while Aegis' is only 6%. "We believe small-cap stocks today are extremely overvalued," says Eric Cinnamond, Palm Valley Capital's manager. "There's going to be tremendous opportunity when we finally have a real recession, so our strategy is to be patient."

There are successful funds that combine both growth and value strategies. **Hennessy Cornerstone Mid Cap 30** (HFMDX) employs a rulesbased valuation discipline that equal-

weights 30 midsize companies with price/sales ratios below 1.5, positive earnings growth, and strong price momentum. While cheap energy stocks have benefited the fund, in September it also purchased cloud-computing company **Super Micro Computer** (SMCI), which is up 215% in 2023.

The most interesting all-weather funds are flexible ones, able to shift their portfolios quickly. **First Foundation Total Return** (FBBAX) employs a go-anywhere approach. "We invest in five different asset classes—real estate, income securities, arbitrage, hard assets, and equities," says co-manager Eric Speron. "We're willing to go where the opportunity is." He will buy growth or value stocks of any size.

Speron has co-managed the fund since 2015, but 2020 was the first time he bought energy stocks, as oil prices plummeted. Now the fund has 13% in the sector. In his arbitrage and special-situations bucket, now 7% of his portfolio, Speron holds **Burford Capital** (BUR), a litigation finance company that recently won a multibillion-dollar suit against the government of Argentina. Such investments aren't affected by broad market moves, helping protect the fund in downturns.

Other winning 2022-23 funds employ tactical strategies that trade different asset classes—stocks, bonds, commodities—based on market conditions. Managed-futures funds such as **Campbell Systematic Macro** (EBSIX) and **Guggenheim Managed Futures Strategy** (RYMFX) make broad shifts among asset classes with derivatives.

Modern Capital Tactical Opportunities (MCTOX) is a unique tactical fund; it shifts into closed-end funds when they're trading at deep discounts to their underlying portfolio and shifts out of them to cash when they're not. The fund did that successfully last year, going to 60% cash in April, says manager Michael Lowenberg.

Such tactical shifts are like a highwire act requiring great precision and timing. Whether these funds can continue to be effectively defensive in future selloffs while still profiting in bull markets is uncertain. But if anything proves they can be, it's the roller-coaster 2022-23 market.

All-Weather Funds

Few funds have positive performance in both 2022 and 2023. Here are some worth considering.

| Fund / Ticker | Morningstar Category | YTD Return | 2022 Return 2.8% | 5-Year Return 10.0% |
|-------------------------------------------------------------------------------------------------------------------|----------------------------------|---------------|------------------------|---------------------------|
| Hennessy Cornerstone Mid Cap 30 / HFMDX | Small Value | 14.4% | | |
| First Foundation Total Return / FBBAX | Moderately Aggressive Allocation | 10.6 | 1.8 | 10.4 |
| Third Avenue Value / TAVFX | Global Small/Mid Stock | 8.2 | 17.5 | 7.7 |
| Modern Capital Tactical Opportunities / MCTOX | Moderate Allocation | 7.8 | 13.9 | N/A |
| Madison Covered Call & Equity Income / MENYX | Derivative Income | 5.0 | 5.1 | 9.1 |
| Palm Valley Capital / PVCMX | Small Value | 4.7 | 3.2 | N/A |
| Guggenheim Managed Futures Strategy / RYMFX | Systematic Trend | 4.4 | 14.8 | 4.9 |
| Abbey Capital Multi Asset / MAFIX | Multistrategy | 4.1 | 4.1 | 12.3 |
| Campbell Systematic Macro / EBSIX | Macro Trading | 3.9 | 30.9 | 11.3 |
| Aegis Value / AVALX | Small Value | 3.4 | 10.5 | 13.3 |
| Marshfield Concentrated Opportunity / MRFOX | Large Growth | 3.1 | 5.1 | 13.8 |
| Camelot Event Driven / EVDAX | Event Driven | 1.6 | 3.5 | 10.7 |
| Uster Deturns through June 10. Funds replied by 2000 vetures. Find year vetures are approximed N/A and applied by | | | | larnin astar |

Note: Returns through June 12. Funds ranked by 2023 returns. Five-year returns are annualized. N/A=not applicable

Source: Morningstar

INCOME INVESTING

Securities backed by home loans offer attractive income and relatively cheap prices. Investors can earn about 5% in some mutual funds and ETFs.

Mortgage Bonds Look Cheap and Yield 5%. How to Play Them.

he U.S. mortgage securities market is enormous at \$8 trillion, but it gets little attention from investors. That's a mistake because yields on mortgage securities, now in the 4.5%-to-5.5% range, are unusually appealing relative to U.S. Treasuries, and carry little or no credit risk.

"Mortgage securities are not only cheap on an absolute basis, but also cheap on a relative basis," says Dan Hyman, a portfolio manager of the **Pimco Mortgage Opportunities** and Bond fund (ticker: PMZIX). Hyman notes that corporate bonds—the main alternative to mortgage securities—trade near their historic averages relative to Treasuries.

There are other high-profile fans of the mortgage sector, including "bond king" Jeffrey Gundlach, the founder and CEO of DoubleLine Capital, and Dawn Fitzpatrick, chief investment officer at Soros Fund Management.

The market for mortgage-backed securities, known as MBS, has been under pressure because the two largest investors in the sector—the Federal Reserve and U.S. banks—have gone from buyers to sellers in the past year.

That trend may continue as the Fed reduces its massive balance sheet and banks see deposit outflows. The \$100 billion mortgage portfolio of failed Silicon Valley Bank, for instance, is estimated to be only about a third liquidated. But inexpensive markets often attract buyers.

Gundlach, on an investor call, recently said that "mortgages are the



BY ANDREW BARY

cheapest part of the fixed-income market on a risk-adjusted basis."

A good way to play the mortgage market is through mutual funds and exchange-traded funds. While investing directly in municipal bonds is relatively simple, it's tougher in the mortgage market due to issues like liquidity and complex cash flows.

Mortgage securities are backed by pools of residential mortgages, with investors getting the principal and interest payments on the loans. They may be better suited to individual retirement accounts and other tax-free accounts since interest is fully taxable and not exempt from state and local taxes as is Treasury interest.

The largest mortgage ETFs are the \$26.5 billion **iShares MBS** (MBB) and \$17 billion **Vanguard Mortgage-Backed Securities** (VMBS), with yields to maturity of about 4.5%. While current yields are closer to 3%, they hold securities at discounts to face value, resulting in higher yields to maturity.

The largest mutual fund is the \$34

billion **DoubleLine Total Return** (DLTNX), which is run by a team led by Gundlach. Other big funds are the **American Funds Mortgage** (MFAAX) and the Pimco offering.

The DoubleLine and Pimco funds yield 5%—more than the iShares and Vanguard ETFs—because they hold both mortgage securities from government-sponsored entities such as Fannie Mae and Freddie Mac, and higherrate nonagency MBS often backed by high-balance "jumbo" mortgages.

Many mortgage funds have had uninspiring annualized returns in the zero-to-1% range over the past five years. This reflects the impact of higher rates and wider spreads between MBS and Treasury yields. The key, however, is the entry yield. It's now the most attractive since the financial crisis, which bodes well for future returns.

Mortgage managers focus on the yield gap, or spread, between agency mortgage securities—issued by Fannie, Freddie, and Ginnie Mae—and U.S. Treasuries. That spread for new 5.5% MBS is now 1.75 percentage points, about a point more than the 20-year average. The spread on investment-grade corporate bonds is about 1.25 percentage points, in line with their historical average.

The credit risk on agency MBS is low because Ginnie Mae securities carry a government guarantee, and Fannie and Freddie securities have an implied federal backing. The government seized Freddie and Fannie during the 2008-09 financial crisis. Both have built sizable capital bases and are more conservatively run than before.

Given their importance to the U.S. housing market, it's likely that the government will stand behind Freddie and Fannie MBS, even if there is no explicit guarantee. That was the case in the financial crisis.

"If you're concerned about a recession, investment-grade and high-yield corporate bonds carry credit risk. The MBS market is a way to avoid that," says Brian Quigley, a senior bond manager at Vanguard. His firm upped its exposure to the sector recently.

Why do mortgage securities yield so much, given the lack of credit risk? One reason is the "uncertainty of when they will 'mature' and the principal will be returned to the investor," says Harley Bassman, a managing partner at Simplify. The uncertainty arises because a homeowner can pay off the loan at any time with no penalty, so the "investor needs to be compensated" with a slightly higher yield.

This results in "negative convexity," meaning that mortgage securities tend to have more price downside than upside. Borrowers with 3% mortgages are loath to pay them off because market rates now are above 6%. But if rates fall, holders of 6% mortgages will be eager to refinance them.

Much of the MBS market consists of 2% and 3% securities that have an attractive risk/reward, given that they trade for 85 cents or so on the dollar. Gundlach says there is no negative convexity in much of the market now.

DoubleLine Total Return holds more than a third of its assets in nonagency mortgage securities, while Pimco Mortgage Opportunities has about 20% in that area. DoubleLine manager Ken Shinoda said recently that the triple-A rated commercial mortgage securities look "compelling," thanks to high yields stemming from concerns about the office market.

Pimco's Hyman says there is little credit risk in the fund's nonagency holdings because most are older loans with considerable homeowner equity and yield about 6%.

With inflation cooling, there is something to be said for 5% yields on supersafe securities. Bond investors ought to take a close look at the massive mortgage-backed market.

Housing Income

Funds that own mortgage securities have produced uninspiring returns, but yields are now appealing.

| Fund / Ticker | 1-Yr Total Return | 5-Yr Total Return | Assets (bil) | Yield | Expense Ratio |
|-----------------------------------------------|----------------------|----------------------|--------------|-------|------------------|
| DoubleLine Total Return Bond / DLTNX | -0.9% | 0.0% | \$33.5 | 5.0% | 0.73% |
| American Funds Mortgage / MFAAX | -0.5 | 0.6 | 9.0 | 4.5 | 0.64 |
| Pimco Mortgage Opportunities and Bond / PMZIX | 2.2 | 1.8 | 7.3 | 5.1 | 0.60 |
| ETF/Ticker | | | | | |
| iShares MBS / MBB | 1.1% | 0.1% | \$27.2 | 4.6% | 0.04% |
| Vanguard Mortgage-Backed Securities / VMBS | 1.2 | 0.1 | 15.6 | 4.3 | 0.04 |
| SPDR Portfolio Mortgage Backed Bond / SPMB | 0.8 | 0.1 | 4.4 | 4.7 | 0.04 |

Note: Returns through June 13. Five-year returns are annualized.

Sources: Bloomberg; Morningstar; company reports

TECH TRADER

Oracle stock has already gotten a big lift from the generative AI trend. The company says it's just getting started.

Oracle Is Thriving in the Cloud. Its Next Chapter Is About AI.

o the casual observer, Oracle's emergence as a serious player in cloud computing might have come out of the blue. But *Barron's* readers shouldn't be surprised.

In early 2021, I wrote a cover story headlined "Oracle Is Turning Into a Cloud Giant." At the time, **Oracle** (ticker: ORCL) was pushing cloudbased versions of its database software and its portfolio of enterprise applications.

Oracle was also aggressively building a cloud-computing business to take on the three cloud giants—**Amazon** (AMZN), **Microsoft** (MSFT), and **Alphabet** (GOOGL). There was considerable doubt from investors about Oracle's chances of success. But the company sure believed.

For that story, Clay Magouyrk, the executive vice president for Oracle Cloud, told me: "There's no way that in the next two or three years, Oracle will be viewed as anything but a cloud company."

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Turns out, it was a great call from Clay. Oracle shares are up about 110% since our story.

Last fall, when the stock had dropped to about \$60 from a peak near \$100, we wrote that the market had a second chance to buy the evolving cloud play on the cheap. The stock on Thursday closed at \$126.55. Sure enough, the Oracle story is now all about the cloud.

The one wrinkle Magouyrk hadn't anticipated—no one did—was the rapid emergence of generative artificial intel-



BY ERIC J. SAVITZ

ligence as a major driver for almost every company in tech, and cloud-computing providers in particular.

The market's new enthusiasm for Oracle has pushed the 47-year-old company into the spotlight for the first time in many years, driving Oracle's share price to record highs. It has made founder Larry Ellison the thirdrichest human in the world, behind his friend Elon Musk and LVMH CEO Bernard Arnault.

This past Monday, Oracle added fuel to the fire, posting better-than-expected financial results for the quarter and fiscal year ended in May. During the fourth quarter, Oracle's cloud application business was up 45% from a year ago. Its cloud infrastructure business was up 76%, accelerating from 55% growth one quarter earlier.

A day after earnings, Oracle announced that it would be adding generative AI features across its enterprise software lineup in the coming weeks. And it unveiled a new partnership with the large language model start-up Cohere.

The torrent of upbeat news is forc-

ing the stock's skeptics to reconsider. Meanwhile, bulls are hiking price targets to levels that would have seemed ridiculous only a few months ago.

After Oracle's earnings report this past week, Mizuho analyst Siti Panigrahi and Guggenheim's John DiFucci both upped their targets to \$150, about 20% above recent levels. As long as the company's cloud business keeps gaining market share from larger rivals, the stock could run even higher than that.

his past week, I caught up with Magouyrk to discuss his updated view on Oracle's cloud and AI business. He is as bullish as ever.

Magouyrk sees Oracle's AI strategy in three layers. "At the bottom of the whole stack," he says, "generative AI needs very large-scale infrastructure for training and for inferencing," driving demand for Oracle's cloud capacity. It helps that the company has a strong relationship with **Nvidia** (NVDA), allowing the company to offer AI customers arrays of thousands of GPUs, or graphics processing units, to train new models.

A second layer, he says, combines large language models with expertise in specific vertical markets, and a big customer base. That's where Cohere comes in.

"They are incredible at building these large language models; we're quite good at enterprise relationships, the security and privacy of your data, as well as building good infrastructure," Magouyrk says.

The third part is applications. Oracle this past week said it intends to

use generative AI to expand the reach of its enterprise software.

"Think about generating job postings from [HR software], automatically filing police reports based on body-cam interactions for first responders, or automating and summarizing patient-discharge notes in healthcare applications. There are a myriad of uses."

Magouyrk says that initially, most of the opportunity is at "the bottom of the pyramid," helping companies train their AI models. "But in 15 years, it will be an inverted pyramid," he says. "The opportunity will be to embed this technology in applications."

Of course, Oracle isn't planning to give any of this stuff away for free.

Magouyrk says AI-enabled versions of Oracle's flagship apps are coming soon. "We're talking about months, not years. There's a lot of demand—and a lot of value in that demand."

As for the accelerating growth of Oracle's overall cloud business, Magouyrk, who once worked as a senior engineer at Amazon Web Services, says it's no surprise to him.

"Cloud infrastructure is a very large space, and it takes time for your business to grow," he adds. "More people are taking this seriously than they were two years ago. We had all the ingredients except one: We had the sales force, we had the ability to serve customers in 150 countries, we had the capital to expand the business, we had the technology. What we had to do was show that it worked, to build references and get to the momentum. Now that that's happening, we're accelerating."



After a cloud-driven rally in Oracle stock, company founder and Chairman Larry Ellison is now the third-richest person in the world.

THE ECONOMY

By restraining inflation with more interest-rate hikes this year, the Fed has scope to lower them during the 2024 election campaign.

2 Reasons for Why The Fed Might Have Paused Hikes in June

hy would the Federal Reserve let up on the monetary brakes but at the same

time promise to step down harder later on? Economics and politics might have figured into the puzzling policy decision.

In case you missed it, the Federal Open Market Committee voted this past week to hold its federal-funds target range at 5% to 5.25%, after having raised the key policy rate 10 times, by a total of five full percentage points, over the past year and a quarter. The pause was widely expected after having been telegraphed by Fed governor Philip Jefferson, who has been nominated as the central bank's vice chair.

But the FOMC also lifted its yearend projected fed-funds rate to a median of 5.6%, a half-point higher than in its previous Summary of Economic Projections, issued after its March 21-22 meeting. Moreover, none of the 18 panel members projected any interest-rate cuts later this year, contrary to market expectations of just a month ago for reductions of a half-percentage point or more by the mid-December confab.

Various Fed officials will hold forth on their outlook for the economy and monetary policy in the days ahead, including Chairman Jerome Powell, who is slated to make his semiannual appearance before Congress, starting with the House Financial Services Committee on Wednesday.

In the meantime, let's look at the



BY RANDALL W. FORSYTH

dueling aspects of the FOMC's action. There were no dissents at this past week's meeting, continuing the recent conformity at the central bank. (For more, see Up & Down Wall Street.)

All voters were thus in agreement with the committee's rationale, which stated, "Holding the target range steady at this meeting allows the committee to assess additional information and its implications for monetary policy."

That would include the employment and consumer-price-index reports for June, which will be released ahead of the July 25-26 FOMC meeting. The Fed officials also should have more information about any aftereffects on credit availability from the recent failures of Silicon Valley

Bank and others.

Not mentioned in the FOMC statement was the impact of the suspension of the federal debt ceiling and the sharply stepped-up Treasury borrowing to refill the government's coffers. That process removes liquidity from the financial system, which some estimate could be equivalent to a quarterpoint hike in the fed-funds rate.

At his postmeeting news conference, Powell responded to a question about this, saying, "We'll be monitoring market conditions carefully as the Treasury refills the [Treasury General Account]."

By not hiking rates now, the Fed may be buying time to minimize the impact of the Treasury's borrowing (totaling nearly \$300 billion this past week alone), according to the Strategas policy team led by Dan Clifton.

Last Thursday's auction of fourweek T-bills brought an investment rate of 5.113%, a hefty price for Uncle Sam and stiff competition for banks, notably small and medium-size institutions, especially considering Treasuries' exemption from state and local income taxes. By holding off on another quarter-point rate hike, to 5.25%-5.50%, until the July 26 meeting (a 74% probability as of Friday, according to the CME FedWatch site), the Fed effectively provided the Trea-

sury and the banks with a bit of extra breathing room.

t the same time, the FOMC lifted its median year-end fed-funds projection to 5.6%, as noted above, implying two more quarter-point hikes. This increase reflected revised economic projections. In particular, the Fed's yearend estimate of its main inflation gauge-the core personal consumption expenditure, or PCE, deflator, which excludes food and energy prices—was upped to 3.9% from 3.6% in its March Summary of Economic Projections. The unemployment rate now is seen at 4.1% at year end, versus the previous 4.5% projection and above the May jobless rate of 3.7%.

Deutsche Bank's economists wrote in a client note that Powell sounded pessimistic on the progress in curbing inflation. As I noted in my Up & Down Wall Street column last week, core PCE increased at a 4.3% rate in the most recent three months through April, only slightly less than the 4.7% rate in the past 12 months. That is more than double the Fed's 2% target.

To get to 2%, the Fed is aiming for a level of interest rates that it deems to be "sufficiently restrictive." Powell said last November that would mean Treasury yields significantly above the inflation rate for all maturities, Jim Bianco, the eponym of Bianco Research, reminded clients in a conference call this past week. That would put the benchmark 10-year note yield at 5.25%, far above Friday's 3.76% level, he added.

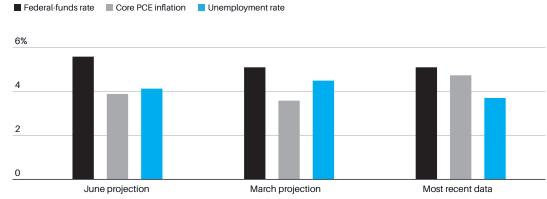
Bianco's takeaway is that inflation is causing a decline in all Americans' real purchasing power, which means that Powell & Co. will emphasize getting inflation down, even if it means a higher jobless rate.

Beyond economics, that could be a good political strategy. By restraining inflation with more rate hikes this year, the Fed has scope to lower them during the 2024 election campaign. Call me cynical, but it's naive to ignore politics with any Washington institution, including the Fed.

Year-End Guidance

The Federal Reserve raised its December federal-funds projection as inflation remained high and unemployment low. But could that mean rate cuts in 2024?

FOMC Outlook for December 2023



Note: Unemployment is May 2023 level. Most recent core PCE inflation is 12 months ended April. Sources: Federal Reserve; Commerce Department; Department of Labor

Q&A

An Interview With Joyce Chang Chair, Global Research, J.P. Morgan

"We expect 2.5% real yields—which is where we were 20 years ago—and a 6.6% average return for 60/40 [stock/bond] portfolios over the next decade." Joyce Chang

Bullish on Japan, Defensive on Stocks, Bonds

BY RESHMA KAPADIA

oyce Chang, chair of global research for J.P. Morgan, is known for her deep, detailed dives into big-picture topics, from sovereign debt burdens to demographic trends to U.S.-China relations. She teases out of her research the economic and investment implications for clients.

Chang spent the earliest part of her career in public policy, working at the U.S. Agency for International Development in the Philippines and India before becoming a Wall Street strategist specializing in emerging markets. As investors grapple with paradigm shifts related to interest-rate policy and geopolitics, Chang's early experience is helping her get a handle on what could be ahead for the U.S.

Chang spoke with *Barron's* on June 6 about looming economic problems, the parallels between developed and emerging markets, and why the aging of the baby boomers demands a rethink of interest-rate assumptions. An edited version of the discussion follows.

Barron's: Do you see a disconnect between the stock market and the economy?

Joyce Chang: There are expectations for a soft landing without too much pain to profits, labor markets, or credit availability—and a consensus view that inflation is coming down and central banks are largely done with tightening. But the recession

risks haven't gone away; they might just take longer to materialize. There's a bigger risk that this expansion goes on longer than expected and we end up with higher terminal policy rates.

showed investors holding a fair amount of cash. What does your outlook mean for portfolios? Cash has underperformed fixed income and equities. People are getting forced back into the market—even if they don't have the conviction. The

A recent J.P. Morgan survey

come and equities. People are getting forced back into the market—even if they don't have the conviction. The top three performing asset classes this year are Japanese equities, European equities, and then U.S. equities.

Which is vulnerable to a selloff?

Japan is probably less vulnerable. We expect Japan to exit from its yield-curve control policy [capping 10-year bond yields] in the coming months, but the Bank of Japan's exit from negative interest rates could take much longer. We expect them to widen the 10-year trading band [for rates] while guiding against interest-rate hikes and still maintaining dovish guidance on rate normalization. With the Bank of Japan holding about half of the outstanding Japanese government bonds, we expect them to prioritize market functionality.

What does this mean for Japanese stocks?

Japan is now in a transitional period

Photograph by COLE WILSON



toward a new inflationary era. Companies with pricing power are promising, as they can pass on prices and raise wages at a different pace than before.

We prefer Japanese equities to the U.S. and Europe, as the transition to an inflation economy has just begun and Japanese corporations have 25% excess cash on their balance sheets. Plus, Japan's economic recovery still has momentum, since Covid restrictions and supply disruptions persisted for longer than in many other countries.

Our analysts are more bearish on the S&P 500 index and the euro zone. Europe is at the peak of a growth cycle, with energy prices weaker than expected last year, but the growth momentum may be waning.

What is the concern with the U.S.?

In the U.S., some of the excess savings will come down. And while the stress in regional banks might not be systemic, there is more fallout to come. Also, the stock market has performed strongly on very narrow leadership—five companies have driven most of the rally this year. That is one reason why we are more cautious about the outlook for U.S. stocks and recommend long-duration government bonds.

Which stock sectors look best?

We recommend that investors broaden their allocation to stocks that rank 11 to 50 by size in the S&P 500, where valuation is [much] cheaper than for the 10 largest stocks. In terms of sectors, we see further room for a rotation into defensive stocks, including healthcare, utilities, and staples. We see a shift away from value and growth sectors like industrials, consumer discretionary, technology, and financials, and rate-sensitive areas such as real estate and small-caps.

The U.S. and Europe have seen bank failures this year. What else could break?

Our analysts estimate that the U.S. and European office market is around \$950 billion, so it isn't systemic. But there has been a jump in delinquency rates, and they could move higher.

Vacancy rates for office space are running at 13%—similar to the

[2008-09] global financial crisis. Some commercial mortgage-backed loans have already gone into special servicing in hopes of receiving some modification relief. There is more stress in some segments of commercial real estate.

You study demographics. What is the impact of the shrinking working-age population in China and aging populations in the U.S. and Europe?

There is a debate around this. We think it means higher yields. Life expectancy and aging have a strong impact on the balance between national savings and investments. Rising life expectancy over the past four decades was a driver in the rising national savings rate and the decline in real bond yields.

Life expectancy plateaued in 2010. Now, we will have a higher share of dis-savings from the elderly and a fall in the savings rate, compared with the rise of the past 40 years. The past arguments about rates aren't ones I would project, given the demographics.

Where will yields settle?

There isn't much consensus. The real yield on the 10-year Treasury could fluctuate around 2.5% in the 2030s. The Blue Chip consensus of U.S. economists projects a real yield of only 1% 10 years from now. The Congressional Budget Office estimates 1.8%. The International Monetary Fund sees it back to prepandemic levels of 0.5%.

There is also a lack of consensus around the evolution of the U.S.-China relationship. How do you see things playing out?

There is a huge difference between doing business with China versus being a portfolio investor in China. For those doing business in China, you can't decouple. You can talk about derisking and diversifying, but the global economy is integrated. Within that, you need to break down the strategy.

market, you may be increasing your investment because of the reopening after Covid. If you're in China to access the Asian market, you might not be changing your strategy. But if

If you are in China for the domestic

you're in China for the U.S. market, that's where we are seeing much more of a change in thinking about supply chains and near-shoring.

Where does this leave investors?

There is much more of a debate about whether investors are comfortable in China. The biggest risk now isn't U.S.-China relations, but domestic confidence [in China's policy and the economy]. Private enterprises haven't yet been willing to kick-start spending meaningfully in China, with investment flatlining in 2021 and 2022, even as investments by state-owned enterprises grew by double digits.

More broadly, the issue is whether China can move from an investment-led to a consumption-led economic model as it moves from a labor surplus to a labor deficit and lower growth. We expect China's economy to grow by 5.9% this year and 5% next year, but if you look at our forecasts into the 2030s, it's down to 2.5%-3%—far from the double-digit growth of the aughts.

You see some parallels between what is happening in the U.S. and Europe and emerging markets. Explain.

A lot of the policy challenges [in developed markets] look much more like emerging market challenges: higher debt, higher deficits, central banks that have been lagging, persistent inflation. Policy makers [in developed markets] will have to use multiple tools [for financial stability]. Look at the rise of industrial policy, the rise of fiscal debt, and the role that central banks now play in financial stability. It isn't just emerging market countries that need this level of government involvement.

What are the risks that investors should be monitoring?

We see four clusters of risk. We are in for shorter, more volatile macroeconomic cycles with lower growth and higher inflation, a falling savings rate, and rising government budget deficits. That's the macro risk broadly.

The second risk is politics—domestic populism, polarization, inequality,

and, on the international side, rising U.S.-China tensions and a broadening out of alliances. There is globalization 3.0 [companies rethinking supply chains] and a de-dollarization move with China's multipronged effort to internationalize the renminbi.

Do you expect the dollar's prominence to wane?

We will see more cross-border use of the yuan, especially in countries that don't have many choices, such as Russia. There is also a question of whether Saudi Arabia or other Middle East countries will use the yuan for settlements.

Chinese yuan cross-border liabilities have risen by about 75% over the past five years. But it's about China's cross-border liabilities rather than a global phenomenon, and that is where markets get confused [about the doltar's future].

What are the other risks?

Climate, which increases the number of extreme weather events—droughts, floods, storms, firestorms—means higher food inflation over the longer term. Biodiversity is worsening dramatically, the world is seeing recurring pandemics, and a higher-inflation environment flows from that.

Fourth is the technology transformation, with digitization and artificial intelligence accelerating. Maybe you get increases in productivity, but does that come with a rise in unemployment? Does it mean worsening cyberfears? The one risk that is always underpriced is cybersecurity.

Tell us some good news.

We expect 2.5% real yields—which is where we were 20 years ago—and a 6.6% average return for 60/40 [stock/bond] portfolios over the next decade. That isn't terrible.

The other thing that is meaningful to me is more of a focus on not increasing the debt burden. And even on U.S.-China tensions, there have been efforts on both sides to say we need to communicate and veer away from extremist rhetoric around decoupling.

Thanks, Joyce. **B**

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MARKET WEEK



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MARKET PERFORMANCE DASHBOARD

Dow Jones Industrials

34,299.12 52-wk: +14.76% YTD: +3.48% Wkly: +1.25% COD EOC

4409.59

52-wk: +19.99% YTD: +14.85% Wkly: +2.58%

Nasdag Composite

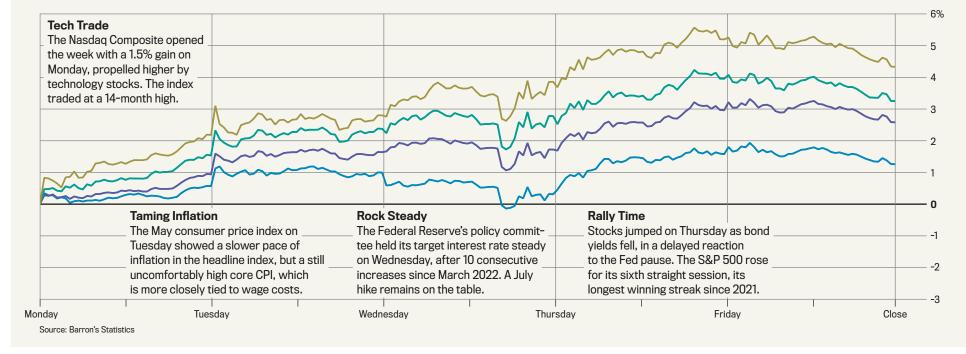
13,689.57

52-wk: **+26.77**% YTD: **+30.79**% Wkly: **+3.25**%

Technology Select Sector SPDR ETF

\$173.19

52-wk: +38.97% YTD: +39.18% Wkly: +4.33%



THE TRADER

Stocks See No Reason To Stop Pushing Higher



othing can stop the stock market—not even the Federal Reserve. Don't expect the rally to stop here.

If investors wanted an excuse to take money off the table this past week, they got one. On Wednesday, the Fed announced a pause in its interest-rate increases, as expected, with one very big "but"—its so-called dot plot signaled another two quarter-point hikes before it is done.

Logic would say that should have knocked the market lower. The S&P 500 index came into Wednesday already up 20% from its bear market low, with much of that rally driven by the hope that the Fed would hit the pause



BY JACOB SONENSHINE

button. If nothing else, there should have been a "sell the news" reaction to go along with the actual bad news—the possibility, perhaps likelihood, of more rate increases.

There wasn't. The S&P 500 gained 2.6% on the week, while the Dow Jones Industrial Average rose 1.3% and the Nasdaq Composite climbed 3.2%.

So why all the buying? The Fed is still close to the end of its rate hikes, which would allow economic growth and corporate profits to stabilize, and even rise for many sectors. Meanwhile, rates in the bond market could dip.

"The smoke hasn't cleared, yet the momentum market remains," writes Evercore ISI strategist Julian Emanuel.

That was enough for the S&P 500 to clear a number of key levels. After

cracking 4200 weeks ago, it's now well above 4300, where it peaked in August after Fed Chairman Jerome Powell interrupted a summer rally by reminding markets that rate hikes weren't nearly finished. It ended Friday a hair under Thursday's close of 4425, its highest level since April 2022, a sign that market participants are confident enough in the outlook to keep buying stocks.

The risk does seem low, at least for the moment. After nearly a dozen attempts at breaking 4200 since the start of the year, that number is likely to become a support level for the S&P 500, if it were to fall. And if it were to hold, the S&P 500 would likely just be gearing up to rally again.

BCA Research chief strategist Doug Peta calls 4200 "clearly quite a level.

The S&P 500 could not get through that. Once it did, resistance becomes support."

The market is never risk-free, and it certainly isn't now. This year's gains have been driven by a mere handful of stocks, a risk if those stocks were to falter. The S&P 500 also trades at 19 times 12-month forward earnings, while yields on government bonds are as high as 5%, making the return on stocks less attractive.

"I think that valuations by historical standards are more on the rich side relative to the macro risk and to rates," says Keith Lerner, co-chief investment officer at Truist.

Yet for the market to see a meaningful drop, it would clearly need a real catalyst. That could come in the form of poor economic data or earnings. Given "the lagged effects of the monetary-policy tightening, with a recession right around the corner, you will have earnings expectations primed for disappointment," Peta says. "Then, equity performance becomes real fragile."

Not yet, though. With the wind at the market's back, a dip would just present a buying opportunity, especially if the market holds at key levels. "We think pullbacks are buying opportunities here," says Yung-Yu Ma, chief investment strategist at BMO Wealth Management.

While it usually doesn't pay to fight the Fed, this is one of those moments when you don't want to fight the tape.

6 Stocks With Room to Run

Everything has gone right for the market—and now it's time to start planning for when things go wrong. Buying stocks with "earnings momentum" is one way to do that.

The S&P 500 has gained about 22% from its early-October bear market. Much of the recent gain is from Big Tech, which is benefiting from artificial intelligence, but the rally has recently broadened as investors bet that the Federal Reserve is almost ready to pause on hiking interest rates as inflation steadily eases. A pause would mean the economy

and earnings could stabilize soon.

The problem now is finding stocks that still have room to run. The average stock in the S&P 500 has gained 5.8% in June, while the index trades for 18.8 times 12-month forward earnings—particularly high, when compared with the current level of interest rates. "With the S&P 500 now at a 19 times forward multiple, the equity risk premium has fallen to a new cycle low and the lowest level in nearly two decades," writes Roth MKM market strategist Michael Darda.

What's the best way to pick stocks in that environment? Buy the ones that "the last buyers have yet to buy," writes Evercore ISI strategist Julian Emanuel. He screened for stocks that have seen their 2023 earnings estimates revised higher this year and are expected to grow earnings per share year over year. Emanuel also wanted stocks that have high short interest, which means that investors who have bet against the stock will have to buy if shares start to rally. The screen includes **United Airlines Holdings** (ticker: UAL), **Royal Caribbean Cruises** (RCL), and cybersecurity companies **Fortinet** (FTNT) and **Zscaler** (ZS).

It also includes **Alphabet** (GOOGL), despite the fact that the stock has gained 39% this year. The stock has benefited from a big earnings beat during its most recent quarter and the launch of its ChatGPT competitor, Bard. It also said it would layer artificial intelligence into its advertising and cloud offerings, making them more compelling to customers. As a result, profits should keep growing, with analysts expecting 18% annualized growth over the next two years.

Meanwhile, funds could keep buying more Alphabet stock, with short interest in its 66th percentile in the past year. Consistent with that, the stock trades at about 21 times 12-month forward earnings, a reasonable price for high-teens EPS growth.

Eli Lilly (LLY) also made the list. Analysts have raised their 2023 earnings fore-

Vital Signs

| | Friday's Close | Week's Change | Week's % Chg. |
|---------------------|-------------------|------------------|---------------|
| DJ Industrials | 34299.12 | +422.34 | +1.25 |
| DJTransportation | 14792.86 | +549.50 | +3.86 |
| DJ Utilities | 924.92 | +9.68 | +1.06 |
| DJ 65 Stocks | 11415.83 | +215.57 | +1.92 |
| DJ US Market | 1075.65 | +27.28 | +2.60 |
| NYSE Comp. | 15795.12 | +295.21 | +1.90 |
| NYSE Amer Comp. | 4106.84 | -2.62 | -0.06 |
| S&P500 | 4409.59 | +110.73 | +2.58 |
| S&P MidCap | 2580.07 | +37.70 | +1.48 |
| S&P SmallCap | 1204.80 | +3.37 | +0.28 |
| Nasdaq | 13689.57 | +430.43 | +3.25 |
| Value Line (arith.) | 9274.15 | +172.73 | +1.90 |
| Russell 2000 | 1875.47 | +9.76 | +0.52 |
| DJ US TSM Float | 44015.84 | +1070.91 | +2.49 |
| | | | |

| | Friday's Close | Week's Change | Week's % Chg. |
|--------------------------------------|-------------------|------------------|---------------|
| Barron's Future Focus | 934.01 | +27.57 | +3.04 |
| Barron's Next 50 | 2613.17 | +85.98 | +3.40 |
| Barron's 400 | 965.57 | +13.88 | +1.46 |
| | Last We | ek We | ek Earlier |
| NYSE Advances | 1,8 | 13 | 2,055 |
| Declines | 1,3 | 03 | 1,066 |
| Unchanged | | 63 | 59 |
| New Highs | 2 | 76 | 234 |
| NewLows | | 56 | 62 |
| Av Daily Vol (mil) | 4,699 | 9.7 | 3,992.2 |
| Dollar (Finex spot index) | 102. | 30 | 103.56 |
| T-Bond (CBT nearby futures) | 127- | -11 | 127-16 |
| Crude Oil (NYM light sweet crude) | 71. | 78 | 70.17 |
| Inflation KR-CRB (Futures Price Inde | ex) 270. | .91 | 260.53 |
| Gold (CMX nearby futures) | 1958. | 40 | 1962.20 |

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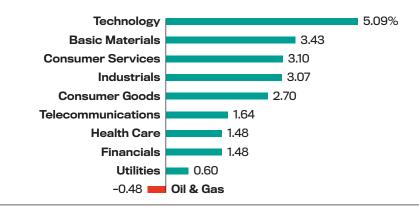
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Industry Action

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



Source: S&P Dow Jones Indices

casts by 13% this year, while its Alzheimer's drug donanemab, which could get approved for use by Medicare, should keep those earnings growing. Lilly's Type 2 diabetes drug, Mounjaro, should see sales of just over \$3 billion this year, and over \$20 billion several years from now.

Overall, analysts now expect earnings to grow at about 30% annually for the three years starting in 2024. More buyers could come in, with short interest also in its 66th percentile in the past year. Even at 43 times earnings, Lilly might just be worth the price.

Power Play

Summer starts next week—and so does summer blackout season. That's good news for generator stocks.

Generac Holdings (GNRC) has had a tough time of it recently. The stock, a Barron's pick in September, has dropped 76% since its late 2021 record high, amid concerns about high inventory levels and the possibility that electric vehicles and solar battery packs could ultimately replace the need for stand-alone generators. Sales have declined 31% over the several quarters since last June, while earnings have declined 79%.

With summer here, though, demand is due to pick up. The North American Electric Reliability Corp. is warning of power outages in Texas, the Midwest, and even New England—outages that could spur demand for Generac's products. Florida, too, could become a hot spot for generators if hurricane season hits hard enough. On its secondquarter earnings call, Generac said that the "above-average outage environment" so far this year is a key reason the company expects sales growth in the second half.

"The company's core home standby product line is pivotal to providing longterm backup power to homeowners in extended outages (hurricanes, thunderstorms, winter storms, wildfires, etc.),"

writes Baird analyst Michael Halloran.

That's usually the case, but the difference now is that the company has finally worked through the impact of Covid-19 on its business. Sales of its residential generators surged 22% in 2022 as marooned-athome shoppers purchased units, only for sales to slip once the pandemic ended. First-quarter sales this year dropped 22% to \$888 million, with residential sales, usually about 50% of the company's total revenue, getting cut almost in half. Gross margins, which fell to 30.6% from 31.6%, got squeezed, which caused earnings to drop 70% to 63 cents a share.

The worst is arguably over. Inventory has stabilized at about \$1.4 billion from the end of 2022, and while earnings and sales are expected to decline this year from last, analysts expect them to increase from quarter to quarter, as demand stabilizes and inventory is worked off. "Investor focus remains on the embedded second-half revenue and margin ramp," writes Halloran. "Management believes the ramp is achievable given abnormal first half (inventory correction)."

The improvement should continue next year. Sales to homeowners in 2024 should rise to \$4.53 billion, just a few hundred million dollars below 2022's result, before the housing market cracked. The gross margin should come back to 35%, pushing EPS up to \$8.17 from \$6.14 this year.

The stock, at \$119.55, is starting to look cheap. It trades at just under 18 times 12month forward earnings, below its five-year average of 21.7 times. It also trades below the S&P 500's 19 times, when it has historically traded at a premium.

"You're going to get a lot more runway," says Thomas Hayes, founder of Great Hill Capital, who thinks the stock can double over the next 24 months.

For beaten-up Generac shares, there may be no better time than the present. B

INSIDE SCOOP

AutoNation CEO Picks Up \$1 Million of Shares

BY ED LIN

utoNation stock has surged this year, and CEO Michael Manley just scooped up shares of the new- and used-car dealer. AutoNation stock (ticker: AN) has risen about 39% in 2023 and is approaching a 52-week intraday high. Higher car prices lifted fourth-quarter earnings, reported in February. First-quarter earnings beat expectations in late April, but missed on the top line. The company named a new chief financial officer in May. Used-car data in the past week lifted the shares.

Manley paid \$1 million on June 8 for 7,000 AutoNation shares, at an average price of \$144.89 each. He now owns 22,277 shares in a personal account, according to a filing Manley made with the Securities and Exchange Commission.

AutoNation didn't make Manley available to comment on his stock purchase, and the company declined to comment.

The transaction is Manley's first open-market stock purchase since he joined AutoNation in November 2011 from Stellantis (STLA). Most of his AutoNation holdings are from vesting grants of restricted stock units.

J.P. Morgan analyst Rajat Gupta lifted his price target on AutoNation stock to \$135 from \$130 and raised his earnings estimates, but kept an Underweight rating.

"[W]e believe recent capital deployment in adjacencies will have little accretion in the near term, investments are expected to increase, buybacks are likely to take a step back,' Gupta wrote in an April 24 report. AutoNation stock has gained about 12% since then. B

AutoNation CEO Michael Manley bought \$1 million of the auto dealer's stock on the open market. It's his first open-market buy since joining the company.

from 13Ds filed with the Securities and 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 ilings. This material is from June 8 through June 14, 2023 Source: Verity Data (verityplatform.com)

Increases in **Holdings**

Cogent Biosciences

Fairmount Funds raised its position in the biopharmaceutical company to 19,962,564 shares, including 16,403,589 shares underlying convertible preferred securities, subject to a 19.99% ownership limitation. Fairmount added 800,000 Cogent Biosciences shares on June 9 through an offering that priced those shares at \$12.00 apiece. Following the offering's close, Fairmount owned 19.99% of the biopharma's outstanding stock.

Decreases in **Holdings**

AutoNation (AN)

Edward Lampert trimmed his interest in the auto-parts retailer to 5,259,642 shares. That figure includes 4,408 shares held in a liability account overseen by Lampert's ESL Investments as well as 162,002 shares owned by The Lampert Foundation. Lampert sold 192,184 AutoNation shares at prices ranging from \$133.47 to \$145.19 each from April 14 through June 7. Those were the latest sales in a long run during which Lampert cut his AutoNation interest from 15.5%, as reported in early May 2022, to the current 11.5%.

Viridian Therapeutics (VRDN)

Atlas Venture Fund liquidated its stake in the pharmaceutical company. Atlas exited Viridian Therapeutics after it sold 209,505 common shares from May 23 through June 7 at per-share prices ranging from \$24.00 to \$24.96. No reason was cited for Atlas' exit. Through the close of June 15, Viridian's stock price has lost about 5% this year. On June 14, the pharmaceutical company was upgraded by Credit Suisse to Outperform with a \$51 price target. The same day, BTIG Research initiated coverage of Viridian stock with a Buy rating.

POWER PLAY

NRG Makes Its Case as **Elliott Waits**

BY CARLETON ENGLISH

making its case to investors next week while activist investor Elliott Management nips at the energy company's heels. It has been an eventful month for Houston-based NRG (ticker: NRG), with Elliott reinitiating an activist stake in the company after NRG announced in December that it would buy Vivint Smart Home. NRG shares fell 15% when the deal was announced. The Vivint acquisition closed in March but NRG stock still hasn't fully recovered, even though it sports a yearto-date gain of about 8%.

RG Energy will be

Since Elliott's stake became known, NRG has named a new chief financial officer and announced the sale of its 44% stake in the South Texas Project Electric Generating Station, a nuclear plant, for \$1.75 billion. NRG also announced that it would hold an investor day on June 22.

It's a showcase opportunity that NRG won't want to waste.

"In our extensive investor conversations, it is apparent to us that NRG management has lost the support of a large share of the investor base," BofA Securities analyst Julien Dumoulin-Smith wrote in a note earlier this month. He rates NRG stock at Buy with a \$42 price

NRG declined to comment ahead of the meeting, but said last month that it "welcomes all shareholders' input and looks forward to an open dialogue with Elliott."

Dumoulin-Smith sees NRG announcing some \$100 million to \$200 million in cost cuts next week.

But with Elliott seeking board seats and more savings, it's unlikely that NRG's coming presentation will appease the activist firm. B

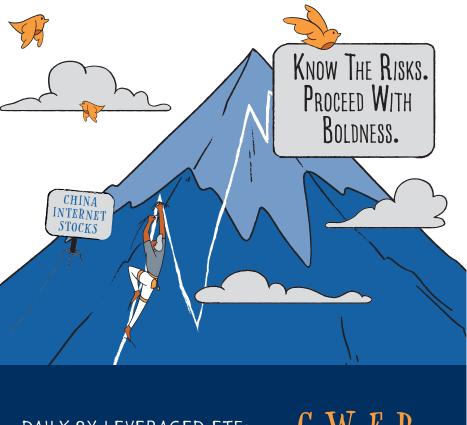
Activist Holdings

Alkermes (ALKS)

Sarissa Capital holds 14,040,000 shares of the biopharmaceutical company, 8.5% of the outstanding stock. Sarissa Capital issued a press release on June 13 urging Alkermes shareholders to vote for its board nominees at Alkermes' June 29 shareholders meeting. Sarissa believes representation is needed given the company's poor performance over the years, as it believes Chairman and CEO Richard Pops "has presided over massive destruction of shareholder

value...managing to operate a \$1 billion revenue-generating company...at a perpetual loss with limited oversight by the board." Alkermes countered by saying that it has "refreshed 70% of the board's independent directors," since 2019. Further, since Alkermes' management introduced its Value Enhancement Plan in December 2020, its stock price has gained 49%, the result of "action to realign the company's priorities, refine its strategic and operational focus, and effect governance changes." On June 6, Alkermes said it received a final award in its arbitration proceedings with Johnson & Johnson (JNJ) unit Janssen Pharmaceutica.

These disclosures are Exchange Commission.



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Investing in a Direxion Shares ETF may be more volatile than investing in broadly diversified funds. The use of leverage by a Fund increases the risk to the Fund. The Direxion Shares ETFs are not suitable for all investors and should be utilized only by sophisticated investors who understand leverage risk, consequences of seeking daily leveraged investment results and intend to actively monitor and manage their investment.

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INTERNATIONAL TRADER

Brazil Looks to Europe To Help Save Rainforest

BY CRAIG MELLOW

here's one good reason the rest of the world should care about Brazil, aside from it being the giant of Latin America with 215 million citizens. That would be the Amazon rainforest, whose role as a carbon sink makes a critical check on global warming.

Brazilian President Luiz Inácio Lula da Silva cut Amazon deforestation by 80% during previous terms, 2004-12. Jair Bolsonaro reversed this progress with a vengeance from 2018-22. Four-fifths of the (mostly illegally) cleared land is used for cattle ranching, says Erika Berenguer, a Brazilian researcher at Oxford's Ecosystems Lab.

The returning Lula, as the 77-year-old leader is known, lately unveiled a new plan for stopping Amazon deforestation by 2030. That could pay off by unsticking a stalled trade agreement between the European Union and Mercosur, a five-nation South American bloc dominated by Brazil. Resistance within Brazil looks much stronger than in the 2000s, though.

Environmentalists give high marks to Lula's blueprint, which leans heavily on improved satellite monitoring and updated digital land registries. "The plan is very robust, with instruments that didn't exist in 2004" says Carlos Rittl, former head of Brazil's Climate Observatory.

Lula also faces opposition that did not exist then. The nine states of the Amazon region voted solidly for Bolsonaro, whom Lula beat by less than two percentage points last October. Their 28 million residents favor development and jobs over conservation, says Creomar de Souza, founder of Dharma Political Risk and Strategy in Brasília. "The right has successfully painted environmentalism as the enemy of the people," he says.

A bigger threat may come from the national Congress, where Lula's leftist PT party is heavily outnumbered. "This is the most conservative Congress we have ever

had," Berenguer says.

Deputies passed two laws on the eve of Lula's Amazon announcement, removing the environment ministry's oversight of land registration, and raising the bar for carving out protected indigenous territories.

Lula has weapons to fight back, aside from a formidable federal police force. The most potent is a rich subsidized credit stream flowing to farmers through state banks. His earlier administrations cut off this largess from areas with uncontrolled deforestation. This one could too. "The federal government has lots of instruments to convince states to be more positive on the Amazon package," de Souza comments.

Lula could still use backup from abroad. European Commission President Ursula von der Leyen offered just that on a visit to Brazil this week. With Brasilia's Amazon policy back on track, the EU-Mercosur deal could be wrapped up this year, she predicted.

That would boost Lula's political capital, not least among the agricultural interests who oppose him in the Amazon but would benefit most from much lower EU tariffs.

Von der Leyen's word is hardly law, however, for the 27 EU member states who have to ratify any trade pact. France and Austria are leading the foot-draggers on a Mercosur accord, ostensibly on environmental grounds. Their domestic beef industries may not be coincidental, says Eoin Drea, senior researcher at the Wilfried Martens Centre for European Studies. "There's a lot of rhetoric on the Amazon, but also big doses of protectionism," he says.

Lula flies to Paris on June 22, with a good shot at nudging French President Emmanuel Macron toward Yes on EU-Mercosur, Drea thinks. Politics on both sides of the Atlantic still leave the campaign to save the Amazon all too fragile, like the great forest itself.

THE STRIKING PRICE

If investors were superconfident in the stock market, they would be more likely to gorge on stocks without using call options as stock proxies.

Big Investors Are Getting Nervous About Stocks

BY STEVEN M. SEARS

ope for the best. Prepare for the worst.
Such is the message from the options market as the S&P 500 index continues to dance on a razor's edge near record-high territory.

Inflation appears to be cooling, which suggests the Federal Reserve may shy away from more aggressive interest rate increases, benefiting stocks. Yet options trading patterns suggest that sophisticated investors aren't so sanguine.

This skepticism has led to a surge in investors buying call options on a host of different stocks to participate in a controversial advance that they fret may sputter, if not collapse, because just a few highflying stocks are driving the market's gains.

Call options, of course, increase in value if the underlying stock price rises, but there's another important feature that's making calls quite popular right now: They let investors control stocks for less money and with less risk than buying equities.

That prosaic advantage is often used by institutional investors when they are assembling an investment thesis. While they are doing their research, they buy calls on stocks as placeholders just in case the stock runs away from them before they have reached a conclusion.

That so many investors are so aggressively buying calls suggests a degree of caution that isn't widely appreciated. If investors were super-confident in the stock market's rally, they would be more likely to gorge on stocks without using calls as stock proxies. You can think of it as the equivalent of investors holding their noses and buying stocks.

Indeed, the bullish call buying comes as other investors are preparing for the worst. They are buying options that would surge in value if the stock market plummets. In recent sessions, there has been heavy trading in call options on the Cboe Volatility Index, or VIX. Unlike calls on

stocks, which are a bullish wager, investors buy VIX calls when they think the stock market will sink. If stocks tumble, the VIX increases in value, so calls on the VIX are a way to monetize that fear.

VIX trading patterns paint a cautious picture that is at odds with the fear gauge's superficial message that investors aren't concerned about stock risk.

With the VIX around 14—a level that suggests little to no fear about the future—investors have bought 155,000 VIX July \$23 calls, 70,000 July \$27 calls, and about 140,000 August \$20 calls. The trading patterns indicate that institutional investors are hedging their portfolios just in case the stock market sinks and the VIX surges.

As we noted in May, options volatility might be the most attractively priced asset in the global markets. The VIX currently implies the S&P 500 will move less than 1% each day over the next 30 days. Such muted expectations seem incredible given the retinue of risks that exist, ranging from Russia's invasion of Ukraine potentially turning into World War III to concerns that, despite this past week's good news, the Fed could lose control of inflation and the U.S. economy will go into a recession.

The disconnect between the many risks aligned against the stock market and the rally prompted some wags to observe that the stock market is bullishly climbing a wall of worry. As long as investors keep citing reasons why stocks should decline, stocks tend to advance, because worrying out loud tends to make stocks more attractive to less-fearful investors. History has proven that true many times.

Yet the options market, which is often the place where investors express their views of the future, paints a more cautious picture of investor sentiment.

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





Source: McMillan Analysis Corp



Source: Credit Suisse Equity Derivatives Strategy



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 |
|----------------------|--------|---------|--------|--------|-------------|---------|-------|
| Wiley | WLY | 7016 | 820 | 6196 | 116 | 29 | 60.5 |
| Vera Therapeutics | VERA | 3616 | 1375 | 2241 | 128 | 95 | 28.3 |
| Cognyte Software | CGNT | 3839 | 2436 | 1403 | 180 | 42 | 21.3 |
| Chinook Therapeutics | KDNY | 14754 | 5209 | 9545 | 852 | 0 | 17.3 |
| Dragonfly Energy | DFLI | 33335 | 21592 | 11743 | 1964 | 100 | 17.0 |
| AMMO | POWW | 11066 | 10668 | 398 | 652 | 57 | 17.0 |
| NASDAQ | NDAQ | 38167 | 26563 | 11604 | 2296 | 59 | 16.6 |
| Sky West | SKYW | 5174 | 3630 | 1544 | 428 | 16 | 12.1 |
| Under Armour | UA | 16899 | 16616 | 283 | 2032 | 41 | 8.3 |
| Nikola | NKLA | 1194811 | 649283 | 545528 | 146604 | 100 | 8.1 |
| NextDecade | NEXT | 54960 | 47989 | 6971 | 6832 | 27 | 8.0 |
| Humana | HUM | 63110 | 24578 | 38532 | 8244 | 55 | 7.7 |
| Archer Aviation | ACHR | 23845 | 18517 | 5328 | 3576 | 93 | 6.7 |
| Oracle | ORCL | 1436955 | 965856 | 471099 | 215700 | 63 | 6.7 |
| Eve | EVEX | 5063 | 4443 | 620 | 796 | 27 | 6.4 |
| Ehang | EH | 13555 | 11961 | 1594 | 2176 | 64 | 6.2 |
| Johnson Controls | JCI | 51474 | 46516 | 4958 | 8464 | 3 | 6.1 |
| Altria | MO | 393866 | 331025 | 62841 | 65776 | 13 | 6.0 |
| Eneti | NETI | 27961 | 25507 | 2454 | 4840 | 96 | 5.8 |
| Jabil | JBL | 24056 | 15330 | 8726 | 4504 | 7 | 5.3 |

Inis table of the most active options this week, as compared to average weekly activity – nor Just raw volume. Ine locals that the fundable in the compared activity – takeovers, earnings super isse, earnings super isse, earnings pre-inse, earnings super isse, earnings super isse, earnings for the bis 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 Ayr Tot Vol. IV 'sile is how expensive the options are on a scale from 0 to 100. Source: McMillan Analysis

CHARTING THE MARKET

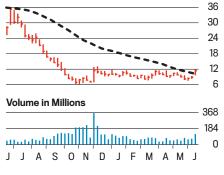
A graphic look at selected stock activity for the week ended June 16, 2023 Edited by Bill Alpert

XPeng

XPEV (NYSE) • \$11.38 • 2.51

The Chinese electric-car maker launched assisteddriving capabilities in Beijing and three other cities. It plans expansion to dozens of locales this year.

Stock Price \$

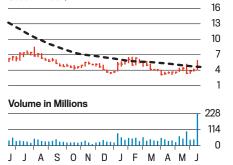


Virgin Galactic Holdings

SPCE (NYSE) • \$4.73 • 0.70

At month's end, the space tourism firm will carry Italian researchers in its first commercial flight. Monthly trips with private passengers begin August.

Stock Price \$

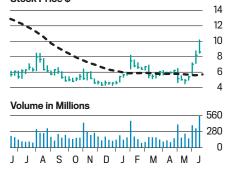


SoFi Technologies

SOFI (NASD) • \$8.60 • 0.42

Truist raised its target for the financial services firm Monday, from \$8 to \$11. On Friday, Oppenheimer downgraded the shares from Buy to Hold.

Stock Price \$



Humana

HUM (NYSE) • \$445.65 • -67.69

As the pandemic abates, the Medicare Advantage insurer said its costs are rising. UnitedHealth also said seniors are increasing elective surgeries.

Stock Price \$



Carnival

CCL (NYSE) • \$15.80 • 2.71

J.P. Morgan and BofA both upgraded the cruise line to Buys. BofA also raised its price targets for Norwegian Cruise Line and Royal Caribbean.

Stock Price \$

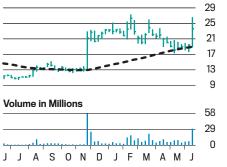


Manchester United

MANU (NYSE) • \$23.65 • 4.29

The Premier League soccer club's American owners are close to selling the English team to investors from Qatar, said Mideast news reports.

Stock Price \$



Dave & Buster's Entertainment

PLAY (NASD) • \$40.15 • 2.18

At its investor day, the CEO of the entertainment and dining venue laid out plans to boost marketing and prices. He hopes the stock can double.

Stock Price \$



Coherent

COHR (NYSE) • \$54.87 • 15.96

A new laser-welding product, suited for electric vehicle batteries, excited Coherent investors. Other laser stocks benefited from the enthusiasm.

Stock Price \$



NextDecade

NEXT (NASD) • \$8.00 • 1.86

A liquid natural gas export facility under development by the Texas firm secured international backing. TotalEnergies also agreed to buy its LNG output.

Stock Price \$



Logitech International

LOGI (NASD) • \$56.91 • -6.14

The computer peripherals maker said its chief executive stepped down. A sales boom during the pandemic was followed by declining revenue.

Stock Price \$



Methode Electronics

MEI (NYSE) • \$38.16 • -6.94

Higher costs led to a 17% shortfall in April 2023 year earnings—around \$2.12 a share—says the electronics supplier. Fiscal 2024 earnings could fall to \$1.65.

Stock Price \$

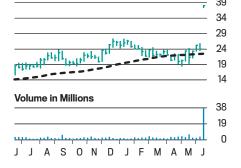


Chinook Therapeutics

KDNY (NASD) • \$38.04 • 14.05

Novartis will acquire the biotech firm for \$3.2 billion in cash, or \$40 a share. It could pay another \$4 a share if Chinook's kidney drugs sell well.

Stock Price \$



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. If the close from the current week is lower than a year ago the graph will be presented in red. If the close from the current week is higher than a year ago then the graph will be presented in green.

WINNERS & LOSERS

Saturday Inbox: Sign up for the Market Lab Newsletter every Saturday at Barrons.com/newsletters

NYSE Biggest % Movers

| Winners | | | | |
|----------------------|--------|-------|--------|-------|
| Name (Sym) | Volume | Close | Change | %Chg. |
| OneConnectFin(OCFT) | 3271 | 5.80 | +2.35 | +68.1 |
| Kaleyra(KLR) | 1178 | 4.40 | +1.52 | +52.8 |
| Coherent(COHR) | 40993 | 54.87 | +15.96 | +41.0 |
| NerdyA(NRDY) | 10785 | 4.12 | +1.12 | +37.3 |
| Carvana(CVNA) | 201121 | 25.32 | +6.25 | +32.8 |
| Allego(ALLG) | 2610 | 2.88 | +0.65 | +29.1 |
| XPeng(XPEV) | 122304 | 11.38 | +2.51 | +28.3 |
| HUYA(HUYA) | 10871 | 4.03 | +0.82 | +25.5 |
| Losers | | | | |
| Name (Sym) | Volume | Close | Change | %Chg. |
| BlueApron(APRN) | 6791 | 6.00 | -2.95 | -33.0 |
| AzurePowerGlbI(AZRE) | 3100 | 1.61 | -0.55 | -25.5 |
| VinceHolding(VNCE) | 88 | 3.71 | -1.05 | -22.1 |
| NetPower(NPWR) | 4304 | 11.93 | -2.68 | -18.3 |
| Tredegar(TG) | 11150 | 6.00 | -1.32 | -18.0 |
| D-WaveQuantum(QBTS) | 22043 | 1.88 | -0.38 | -16.8 |
| GettyImages(GETY) | 4280 | 4.91 | -0.99 | -16.8 |
| agilon health(AGL) | 24580 | 17.36 | -3.41 | -16.4 |

NYSE American Biggest % Movers

| 1110H mileticali Diggest /0 movers | | | | |
|------------------------------------|--------|-------|--------|-------|
| Winners | | | | |
| Name (Sym) | Volume | Close | Change | %Chg. |
| Cohen(COHN) | 1758 | 4.74 | +1.29 | +37.4 |
| CanFiteBiopharm(CANF) | 241 | 3.22 | +0.60 | +22.7 |
| Servotronics(SVT) | 17 | 14.32 | +2.31 | +19.2 |
| CompX Intl(CIX) | 66 | 22.80 | +2.91 | +14.6 |
| MexcoEnergy(MXC) | 64 | 12.22 | +1.42 | +13.1 |
| InfuSystems(INFU) | 475 | 9.93 | +1.15 | +13.1 |
| Cryo-Cell(CCEL) | 66 | 6.04 | +0.56 | +10.2 |
| Intellinetics(INLX) | 23 | 3.70 | +0.34 | +10.1 |
| Losers | | | | |
| Name (Sym) | Volume | Close | Change | %Chg. |
| AltisourceAsset(AAMC) | 553 | 61.11 | -22.18 | -26.6 |
| Stereotaxis(STXS) | 2968 | 1.61 | -0.49 | -23.3 |
| EmpirePetrol(EP) | 119 | 10.08 | -1.65 | -14.1 |
| AultAlliance(AULT) | 189 | 8.85 | -1.20 | -11.9 |
| EVI Industries(EVI) | 80 | 21.89 | -2.39 | -9.8 |
| FlexSolInt(FSI) | 84 | 2.60 | -0.26 | -9.1 |
| NewPacificMetals(NEWP) | 1347 | 2.15 | -0.21 | -8.9 |
| HoustonAmEner(HUSA) | 415 | 2.21 | -0.18 | -7.5 |

Nasdaq Biggest % Movers

| Musuuq Diggest /0 Movers | | | | | |
|--------------------------|--------|-------|--------|-------|--|
| Winners | | | | | |
| Name (Sym) | Volume | Close | Change | %Chg. | |
| SEALSQ(LAES) | 2497 | 17.75 | +7.83 | +78.9 | |
| VeraTherap(VERA) | 11692 | 12.87 | +5.10 | +65.6 | |
| ChinookTherap(KDNY) | 37740 | 38.04 | +14.05 | +58.6 | |
| Akoya(AKYA) | 4564 | 8.33 | +2.96 | +55.1 | |
| AppliedOptoelec(AAOI) | 10263 | 4.85 | +1.64 | +51.1 | |
| MotorcarParts(MPAA) | 3114 | 6.68 | +1.88 | +39.2 | |
| EHang(EH) | 10727 | 15.30 | +4.28 | +38.8 | |
| Inventiva(IVA) | 6891 | 4.88 | +1.36 | +38.6 | |
| Losers | | | | | |
| Name (Sym) | Volume | Close | Change | %Chg. | |
| MersanaTherap(MRSN) | 60537 | 3.47 | -5.08 | -59.4 | |
| Beneficient(BENF) | 1985 | 5.12 | -3.15 | -38.1 | |
| ChijetMotor(CJET) | 4186 | 2.84 | -1.71 | -37.6 | |
| CorvusPharm(CRVS) | 11218 | 2.24 | -1.34 | -37.4 | |
| OrchestraBioMed(OBIO) | 656 | 9.13 | -5.02 | -35.5 | |
| OcularTherapeutix(OCUL) | 18975 | 4.81 | -2.62 | -35.3 | |
| MicroVision(MVIS) | 69806 | 4.50 | -2.20 | -32.8 | |
| BioraTherap(BIOR) | 1956 | 4.29 | -1.69 | -28.3 | |

NYSE Most Active

| Volume Percentage Leaders | | | | |
|---------------------------|--------|--------|-------|--------|
| Name (Sym) | Volume | %Chg. | Close | Change |
| LiveOakCrestA(LOCC) | 2515 | 2385.8 | 10.22 | +0.01 |
| ATI PhysTherapy(ATIP) | 557 | 1168.1 | 10.53 | +1.57 |
| SDCLEDGEAcqn(SEDA) | 433 | 1154.1 | 10.41 | +0.01 |
| Tredegar(TG) | 11150 | 957.1 | 6.00 | -1.32 |
| GoGreenInvtsA(GOGN) | 3040 | 945.2 | 10.75 | +0.04 |
| Wiley A(WLY) | 12874 | 879.2 | 33.46 | -5.82 |
| AcropolisInfrA(ACRO) | 9534 | 766.9 | 10.23 | -0.06 |
| BWX Tech(BWXT) | 19321 | 612.5 | 69.73 | +4.83 |
| Brown-Forman A(BF.A) | 1114 | 597.9 | 66.91 | +1.06 |
| ArtisanPtrsAsset(APAM) | 19286 | 587.1 | 38.93 | +2.84 |
| Moelis(MC) | 20290 | 569.7 | 45.38 | +2.25 |
| BerryGlobal(BERY) | 26771 | 565.2 | 64.72 | +3.42 |
| CaliforniaRscs(CRC) | 23048 | 533.9 | 44.32 | +2.55 |
| Offerpad(OPAD) | 1513 | 529.8 | 8.76 | -0.84 |
| Dana(DAN) | 34045 | 510.8 | 16.81 | +1.92 |
| CrownHoldings(CCK) | 27493 | 494.1 | 88.81 | +5.04 |
| M3-BrigadeIII A(MBSC) | 1123 | 479.8 | 10.45 | +0.02 |
| GraphicPkg(GPK) | 76714 | 433.3 | 26.01 | -0.51 |
| Ingevity(NGVT) | 8190 | 385.4 | 54.39 | +0.49 |
| MethodeElec(MEI) | 3926 | 347.6 | 38.16 | -6.94 |

| By Share Volume | | | | |
|----------------------|---------|--------|--------|-------|
| Name (Sym) | Volume | Close | Change | %Chg. |
| PalantirTech(PLTR) | 454782 | 16.30 | +1.28 | +8.5 |
| NIO(NIO) | 421675 | 9.40 | +1.67 | +21.6 |
| Carnival(CCL) | 369696 | 15.80 | +2.71 | +20.7 |
| FordMotor(F) | 312641 | 14.42 | +0.68 | +4.9 |
| C3.ai(AI) | 238027 | 44.49 | +7.50 | +20.3 |
| VirginGalactic(SPCE) | 227475 | 4.73 | +0.70 | +17.4 |
| BankofAmerica(BAC) | 215998 | 29.19 | -0.08 | -0.3 |
| Carvana(CVNA) | 201121 | 25.32 | +6.25 | +32.8 |
| AT&T(T) | 189714 | 16.06 | +0.11 | +0.7 |
| WeWork(WE) | 168316 | 0.25 | +0.06 | +33.6 |
| Pfizer(PFE) | 157076 | 40.06 | +1.09 | +2.8 |
| LumenTech(LUMN) | 156121 | 2.25 | +0.45 | +25.0 |
| Oracle(ORCL) | 151787 | 125.46 | +15.61 | +14.2 |
| GinkgoBioworks(DNA) | 143694 | 1.90 | +0.05 | +2.7 |
| PetroleoBrasil(PBR) | 142005 | 13.90 | +0.14 | +1.0 |
| UnitySoftware(U) | 130266 | 42.56 | +6.26 | +17.2 |
| KeyCorp(KEY) | 127434 | 9.93 | -0.75 | -7.0 |
| XPeng(XPEV) | 122304 | 11.38 | +2.51 | +28.3 |
| ItauUnibanco(ITUB) | 117681 | 5.90 | +0.23 | +4. |
| Uber(URER) | 116/109 | //3 52 | +2 53 | +6.3 |

| By Dollar Volume | | | | |
|---------------------|-----------|-----------|---------|-------|
| Name (Sym) | \$ Volume | Close | Change | %Chg. |
| UnitedHealth(UNH) | 14797032 | 458.49 | -35.13 | -7.1 |
| Oracle(ORCL) | 13722119 | 125.46 | +15.61 | +14.2 |
| BerkHathwy A(BRK.A) | 132746415 | 14000.00+ | 3160.00 | +0.6 |
| ExxonMobil(XOM) | 9427157 | 105.13 | -2.26 | -2.1 |
| C3.ai(AI) | 9426139 | 44.49 | +7.50 | +20.3 |
| Salesforce(CRM) | 8872063 | 211.76 | -3.55 | -1.6 |
| Visa(V) | 8342096 | 228.91 | +5.35 | +2.4 |
| Alibaba(BABA) | 8122909 | 92.10 | +6.60 | +7.7 |
| Chevron(CVX) | 7250563 | 157.26 | -1.60 | -1.0 |
| Humana(HUM) | 7200714 | 445.65 | -67.69 | -13.2 |
| BerkHathwy B(BRK.B) | 6956520 | 338.31 | +3.02 | +0.9 |
| HomeDepot(HD) | 6923106 | 300.38 | +3.03 | +1.0 |
| Disney(DIS) | 5985819 | 91.32 | -0.61 | -0.7 |
| PalantirTech(PLTR) | 5841198 | 16.30 | +1.28 | +8.5 |
| TaiwanSemi(TSM) | 5752492 | 104.57 | +1.77 | +1.7 |
| JPMorganChase(JPM) | 5668663 | 143.26 | +2.25 | +1.6 |
| Nike(NKE) | 5610115 | 113.59 | +7.73 | +7.3 |
| Target(TGT) | 5566628 | 133.81 | +6.82 | +5.4 |
| (LNL)L%L | 5407349 | 164.23 | +4.22 | +2.6 |
| Boeing(BA) | 5321426 | 219.99 | +2.68 | +1.2 |

NYSE American Most Active

| Volume Percentage Leaders | | | | | |
|---------------------------|--------|-------|--------|--------|--|
| Name (Sym) | Volume | %Chg. | Close | Change | |
| WilliamsRowland(WRAC) | 240 | 756.9 | 10.31 | 0.00 | |
| AltisourceAsset(AAMC) | 553 | 559.3 | 61.11 | -22.18 | |
| MAG Silver(MAG) | 20069 | 545.9 | 12.32 | -0.07 | |
| AultDisruptive(ADRT) | 1658 | 497.0 | 11.02 | +0.43 | |
| Southland(SLND) | 559 | 220.4 | 9.23 | +0.33 | |
| ContangoOre(CTGO) | 109 | 213.9 | 31.46 | -0.04 | |
| Chase(CCF) | 327 | 138.0 | 127.42 | +4.34 | |
| MexcoEnergy(MXC) | 64 | 118.3 | 12.22 | +1.42 | |
| GencorInds(GENC) | 303 | 96.1 | 14.39 | -0.01 | |
| InfuSystems(INFU) | 475 | 91.4 | 9.93 | +1.15 | |
| EvolutionPetrol(EPM) | 2465 | 74.5 | 8.44 | +0.22 | |
| ParkNational(PRK) | 460 | 58.5 | 107.06 | -2.25 | |
| SilverCrestMetals(SILV) | 8368 | 54.5 | 6.03 | -0.24 | |
| BattalionOil(BATL) | 116 | 54.4 | 6.16 | +0.08 | |
| Birks(BGI) | 227 | 49.0 | 5.51 | +0.21 | |
| BluerockHomes(BHM) | 167 | 47.2 | 16.93 | +0.87 | |
| GalataAcqn(GLTA) | 238 | 46.9 | 10.53 | 0.00 | |
| BK Tech(BKTI) | 68 | 45.8 | 15.80 | -0.36 | |
| Cryo-Cell(CCEL) | 66 | 45.0 | 6.04 | +0.56 | |
| CompX Intl(CIX) | 66 | 44.8 | 22.80 | +2.91 | |

| Name (Sym) | Volume | Close | Change | %Chg. |
|-------------------------|--------|-------|--------|-------|
| NavideaBiopharm(NAVB) | 127778 | 0.09 | -0.00 | -1.7 |
| Tellurian(TELL) | 80080 | 1.38 | +0.11 | +8.7 |
| B2Gold(BTG) | 65921 | 3.66 | -0.16 | -4.2 |
| UraniumEner(UEC) | 37369 | 3.29 | +0.19 | +6.1 |
| Senseonics(SENS) | 32941 | 0.80 | +0.05 | +6.9 |
| Globalstar(GSAT) | 22407 | 1.10 | -0.12 | -9.8 |
| DenisonMines(DNN) | 20436 | 1.25 | +0.03 | +2.5 |
| MAG Silver(MAG) | 20069 | 12.32 | -0.07 | -0.6 |
| NewGold(NGD) | 19480 | 1.11 | -0.04 | -3.5 |
| Zomedica(ZOM) | 19449 | 0.21 | +0.01 | +7.4 |
| Comstock(LODE) | 12294 | 0.93 | +0.24 | +34.1 |
| iBio(IBIO) | 12156 | 0.70 | -0.05 | -6.8 |
| Ur-Energy(URG) | 11741 | 1.11 | +0.05 | +4.7 |
| EquinoxGold(EQX) | 11312 | 4.64 | -0.14 | -2.9 |
| RingEnergy(REI) | 10903 | 1.81 | -0.06 | -3.2 |
| EnergyFuels(UUUU) | 10069 | 6.41 | +0.05 | +0.8 |
| AirspanNetworks(MIMO) | 9942 | 0.15 | -0.07 | -30.1 |
| Cybin(CYBN) | 9594 | 0.28 | +0.04 | +14.6 |
| SilvercorpMetals(SVM) | 9000 | 2.83 | -0.21 | -6.9 |
| SilverCrestMetals(SILV) | 8368 | 6.03 | -0.24 | -3.8 |

| Name (Sym) | \$ Volume | Close | Change | %Chg. |
|-------------------------|-----------|--------|--------|-------|
| CheniereEnergy(LNG) | 1001655 | 148.68 | +1.54 | +1.0 |
| MAG Silver(MAG) | 240998 | 12.32 | -0.07 | -0.6 |
| B2Gold(BTG) | 212781 | 3.66 | -0.16 | -4.2 |
| UraniumEner(UEC) | 105002 | 3.29 | +0.19 | +6. |
| Tellurian(TELL) | 91823 | 1.38 | +0.11 | +8.7 |
| ImperialOil(IMO) | 89330 | 49.73 | -0.53 | -1.1 |
| EnergyFuels(UUUU) | 53633 | 6.41 | +0.05 | +0.8 |
| CheniereEnerPtrs(CQP) | 51685 | 47.07 | +2.82 | +6.4 |
| EquinoxGold(EQX) | 47250 | 4.64 | -0.14 | -2.9 |
| ParkNational(PRK) | 44036 | 107.06 | -2.25 | -2. |
| SilverCrestMetals(SILV) | 42777 | 6.03 | -0.24 | -3.8 |
| NovaGoldRscs(NG) | 32736 | 5.08 | -0.14 | -2.7 |
| AltisourceAsset(AAMC) | 27886 | 61.11 | -22.18 | -26.6 |
| CentrusEnergy(LEU) | 27055 | 35.40 | +3.21 | +10.0 |
| inTEST(INTT) | 26496 | 24.19 | -1.38 | -5.4 |
| Chase(CCF) | 24740 | 127.42 | +4.34 | +3.5 |
| IvanhoeElectric(IE) | 22733 | 14.82 | +1.27 | +9.4 |
| SilvercorpMetals(SVM) | 21995 | 2.83 | -0.21 | -6.9 |
| Globalstar(GSAT) | 21807 | 1.10 | -0.12 | -9.8 |
| AultDisruptive(ADRT) | 21301 | 11.02 | +0.43 | +4. |

Nasdaq Most Active

| | _ | |
|--------|------------|---------|
| Volume | Percentage | Leaders |

| Name (Sym) | Volume | %Chg. | Close | Change |
|-------------------------|--------|--------|-------|--------|
| FinchTherap(FNCH) | 1450 | 3028.4 | 8.26 | +0.13 |
| FTACEmeraldA(EMLD) | 1336 | 1464.6 | 10.34 | -0.04 |
| Materialise(MTLS) | 6213 | 1189.9 | 7.67 | -1.95 |
| Gambling.com(GAMB) | 3247 | 1116.5 | 9.72 | -1.11 |
| ComtechTel(CMTL) | 9287 | 1030.3 | 8.41 | -0.97 |
| ThunderBridgeIV A(THCP) | 4311 | 991.2 | 10.07 | -0.18 |
| ChinookTherap(KDNY) | 37740 | 977.6 | 38.04 | +14.05 |
| SEALSQ(LAES) | 2497 | 919.2 | 17.75 | +7.83 |
| PhillipsEdison(PECO) | 30938 | 852.0 | 34.09 | +1.60 |
| InvestcorpIndiaA(IVCA) | 4301 | 826.9 | 10.63 | -0.01 |
| DMC Global(BOOM) | 5962 | 795.8 | 15.87 | -1.48 |
| eXpWorld(EXPI) | 28066 | 594.6 | 19.65 | -0.97 |
| CarticaAcqnA(CITE) | 3962 | 591.2 | 10.60 | -0.05 |
| MersanaTherap(MRSN) | 60537 | 536.7 | 3.47 | -5.08 |
| VeraTherap(VERA) | 11692 | 493.7 | 12.87 | +5.10 |
| Inogen(INGN) | 8295 | 487.9 | 10.62 | +0.26 |
| Schrodinger(SDGR) | 22389 | 475.4 | 45.98 | +9.34 |
| Navient(NAVI) | 28217 | 445.0 | 18.40 | +0.17 |
| FultonFin(FULT) | 40891 | 443.7 | 12.87 | -0.09 |
| Akoya(AKYA) | 4564 | 442.5 | 8.33 | +2.96 |

| By Share Volume | |
|-----------------|--|
| Name (Sym) | |
| Nikola(NKLA) | |
| | |

| Nikola(NKLA) | 848547 | 1.19 | +0.48 | +68.8 |
|----------------------|--------|--------|--------|-------|
| Tesla(TSLA) | 810964 | 260.54 | +16.14 | +6.6 |
| SoFiTech(SOFI) | 559372 | 8.60 | +0.42 | +5.1 |
| AdvMicroDevices(AMD) | 480500 | 120.08 | -4.84 | -3.9 |
| Intel(INTC) | 363931 | 36.37 | +5.03 | +16.0 |
| Apple(AAPL) | 327920 | 184.92 | +3.96 | +2.2 |
| NVIDIA(NVDA) | 296494 | 426.92 | +39.22 | +10.1 |
| Amazon.com(AMZN) | 296034 | 125.49 | +2.06 | +1.7 |
| Rivian(RIVN) | 240348 | 14.88 | +1.01 | +7.3 |
| Lucid(LCID) | 225944 | 6.48 | +0.27 | +4.3 |
| EveloBiosci(EVLO) | 192252 | 0.12 | +0.02 | +23.1 |
| Canoo(GOEV) | 170305 | 0.66 | +0.14 | +25.9 |
| Alphabet A(GOOGL) | 160444 | 123.53 | +1.30 | +1.1 |
| Microsoft(MSFT) | 158215 | 342.33 | +15.54 | +4.8 |
| WarnerBrosA(WBD) | 152647 | 12.80 | -1.04 | -7.5 |
| Alphabet C(GOOG) | 146485 | 124.06 | +1.19 | +1.0 |
| OpendoorTech(OPEN) | 146101 | 3.01 | +0.61 | +25.4 |
| DISH Network(DISH) | 137828 | 6.47 | -0.08 | -1.2 |
| InovioPharm(INO) | 123195 | 0.49 | -0.04 | -6.8 |
| MetaPlatforms(META) | 119283 | 281.00 | +16.05 | +6.1 |

By Dollar Volume

| Name (Sym) | \$ Volume | Close | Change | %Chg. |
|----------------------|-----------|---------|--------|-------|
| Tesla(TSLA) | 168788227 | 260.54 | +16.14 | +6.6 |
| NVIDIA(NVDA) | 107994047 | 426.92 | +39.22 | +10.1 |
| Apple(AAPL) | 50254188 | 184.92 | +3.96 | +2.2 |
| AdvMicroDevices(AMD) | 49295070 | 120.08 | -4.84 | -3.9 |
| Microsoft(MSFT) | 45631440 | 342.33 | +15.54 | +4.8 |
| Amazon.com(AMZN) | 30465075 | 125.49 | +2.06 | +1.7 |
| MetaPlatforms(META) | 28799081 | 281.00 | +16.05 | +6.1 |
| PaloAltoNtwks(PANW) | 17756007 | 246.53 | +26.43 | +12.0 |
| Adobe(ADBE) | 17150355 | 495.18 | +41.18 | +9.1 |
| Alphabet A(GOOGL) | 16304857 | 123.53 | +1.30 | +1.1 |
| Broadcom(AVGO) | 15944689 | 868.11 | +63.49 | +7.9 |
| Alphabet C(GOOG) | 15452491 | 124.06 | +1.19 | +1.0 |
| Netflix(NFLX) | 14044016 | 431.96 | +11.94 | +2.8 |
| Intel(INTC) | 10745037 | 36.37 | +5.03 | +16.0 |
| PayPal(PYPL) | 6160021 | 66.43 | +2.94 | +4.6 |
| CiscoSystems(CSCO) | 5126372 | 52.07 | +2.41 | +4.9 |
| T-MobileUS(TMUS) | 4636542 | 130.93 | -0.43 | -0.3 |
| ON Semi(ON) | 4632439 | 90.15 | +1.13 | +1.3 |
| MicronTech(MU) | 4554443 | 67.66 | +2.23 | +3.4 |
| Booking(BKNG) | 4547429 | 2640.99 | +34.86 | +1.3 |
| | | | | |

includes Common shares only. All figures reflect activity for the most-recent five-day trading week. Share volume figures are expressed in thousands. Volume percentage leaders exclude stocks with average daily volume of few than 5,000 shares or priced under buserase volumes is based on 65 trading have. Volume figures on the professor and the price of the standard for 65 consecutives assessions. Schrode studies critically amountain to 10°C.

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Salesforce CRM-NYSE

Buy • Price \$213.69 on June 12 by Goldman Sachs

We reiterate our Buy rating and \$325 price target, as Salesforce's AI Day provided color on the company's generative-AI tech stack, market strategy, and monetization plans after a slew of product announcements over the past few months. Salesforce's approach is likely to set the industry standard going forward, given that: 1) it's not reliant on any one foundation model, 2) it will gather relevant information from a variety of data sources to drive personalized and accurate prompts/ outputs, and 3) it offers an enterprisegrade solution for data governance. Combining AI, data, and Salesforce capabilities, the company is uniquely positioned to execute on this strategy.

Oracle ORCL-NYSE

Buy · Price \$116.43 on June 13 by Mizuho

Oracle reported strong fiscal fourthquarter results ahead of consensus. We believe investors continue to underestimate Oracle's potential over the medium term to generate solid top-line and cash-flow growth, and exceed its fiscal 2026 targets. Strong fiscalfourth-quarter results with upside potential from solid AI momentum should improve investor sentiment and drive upside to fiscal-2026 estimates. We reiterate our Buy rating and raise our price target to \$150 from \$116.

Chevron CVX-NYSE

Buy \cdot Price \$157.09 on June 14 by UBS

We recently hosted CFO Pierre Breber and General Manager, Investor Relations Jake Spiering for investor meetings. A key strength of Chevron is its balance sheet that's at 4% net debt/capital with \$15.7 billion of cash on hand. While only \$5 billion of cash is needed to run operations, we see Chev-

ron maintaining a higher balance in the current uncertain economic environment. However, cash will be deployed over time, including to support shareholder returns, should Brent crude oil fall to \$50 a barrel. Chevron stressed the importance of dividend growth, and we're modeling in 6% annual growth through 2027, but we see upside at \$75-plus Brent. We view the \$7.6 billion PDCE Energy acquisition as positive, with the transaction accretive to free cash flow per share and the return of capital profile. There's also minimal integration risk. Target price: \$212.

Netflix NFLX-Nasdaq

Buy • Price \$423.97 on June 13 by Guggenheim

We continue to see underappreciated opportunity in Netflix shares over the next 12 months, even after year-to-date outperformance. We believe that the company's position as the global leader in high-quality, long-form streaming video will drive further financial upside through higher subscription average revenue per user, advertising revenue, and margin expansion. Our review of Apptopia download data supports broader feedback that the recently expanded paid-sharing initiative is not driving a sustained increase in member churn. We raise our price target to \$500 from \$375.

Kohľs KSS-NYSE

Outperform • Price \$23.09 on June 14 by TD Cowen

We upgrade shares of Kohl's to Outperform, as we expect new home-decor and gifting products, improved fashion execution, a simplified promotional strategy, and pragmatic store layout revisions to drive healthier and more consistent traffic and faster inventory turns. Valuation is attractive at five times enterprise value/Ebitda, with an 8% dividend yield. We believe the new CEO, Tom Kingsbury, has practical retail ideas that are well positioned to work after many years of insufficient

Insider Transactions

Purchases

Sales

| Company | Symbol | Insiders | Shares | \$ Val (000's) |
|-----------------------------|--------|----------|-----------|-------------------|
| Advanced Micro Devices | AMD | 3 | 479,473 | 59,252 |
| Nvidia | NVDA | 2 | 123,295 | 49,641 |
| Medpace | MEDP | 1 | 218,352 | 48,443 |
| Cadre | CDRE | 1 | 1,725,000 | 32,775 |
| Norkday | WDAY | 3 | 146,667 | 30,702 |
| Freace Medical Concepts | TMCI | 1 | 1,090,821 | 28,918 |
| Confluent | CFLT | 3 | 803,893 | 28,327 |
| T-Mobile Us | TMUS | 1 | 192,600 | 25,040 |
| Doordash | DASH | 5 5 | 326,550 | 23,179 |
| Elastic Nv | ESTC | 5 | 323,406 | 22,747 |
| Mondee | MOND | 3 | 2,251,509 | 22,515 |
| Ansys | ANSS | 2 | 55,551 | 18,222 |
| Synopsys | SNPS | 1 | 40,000 | 17,817 |
| Dynatrace | DT | 5 3 | 325,973 | 16,753 |
| Samsara | IOT | 3 | 547,678 | 15,584 |
| Installed Building Products | IBP | 1 | 120,000 | 14,189 |
| Tyler Technologies | TYL | 1 | 34,000 | 13,396 |
| Privia Health | PRVA | 4 | 469,939 | 13,332 |
| Rockwell Automation | ROK | 2 | 36,184 | 11,123 |
| Deere & Co | DE | 1 | 27,933 | 10,659 |

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 do not include pension plan or employee school-point activity, trades by beneficial owners of 10% or more, trades under 52 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 purchases; the "Sales" column includes only open-market and private a laces, and excludes trades covered del wontion exercise in the 12 months ratio to the report advent Surver. Thorson Relates the survey of the survey

Insider Transactions Ratio



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 502,614,887 and 23,737,136 respectively; Source: Thomson Reuters

change. Our take is that Kingsbury has a practical merchant background and is leveraging this experience to drive positive change. We also believe he is making pragmatic edits to the store, such as deleting unused registers, adding gifting tables in attractive parts of the store, and moving to a more modern markdown cadence. We believe these plans are supported by an encouraging foundation for younger customers, given the new Sephora shopin-shops, which are outperforming the rest of the business. Price target: \$30.

Floor & Decor Holdings FND-NYSE

Buy • Price \$94.87 on June 15 by Jefferies

Checks indicate that Floor & Decor's in-home pilot has ramped over the past

few years, as Texas and Florida homeowners have found value in the convenience of a designer-led consultation in their residence. Access to customer homes is a rarity in retail. Floor & Decor's in-home pilot launched in early 2020, and our checks indicate that it has expanded to 15% of the store base. Customers are tiered depending on project size and pay a fee of \$199 (oneto-two rooms), \$399 (more than two rooms), or \$599 (more than 5,000 square feet) for in-home visits. Floor & Decor's in-store conversion is already industry-leading at about 81%, with levels higher when design associates are involved. Theoretically, in-home experiences should drive conversion even higher. Thinking longer term, we're intrigued with the data that Floor & Decor's design associates may be able to gather and potential for proactive outreach. Price target: \$110.



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Tick

NEW YORK STOCK EXCHANGE COMPOSITE LIST - NEW HIGHS - NEW LOWS

| -52-V High | leek- Low | Name | Tick Sym | Yld | P/E | Last | Chg. | Div Amt. |
|-----------------|--------------|---------------------------------|--------------|------------|----------|-----------------|----------------|-------------|
| Α | | | | | | | | |
| 56.86 | 33.75 | AAR ABMIndustries | AIR ABM | 21 | 22 14 | 55.45 42.35 | | |
| 7.28 | | ACCO Brands | ACCO | | dd | | +0.19 | |
| 10.72 | 7.23 | AcresCmclRlty | ACR | | | | -0.13 | |
| 10.88 | | ADC Therap | ADCT | | dd | | -0.23 | |
| 10.10 | 4.89 | | ADT | 2.2 | CC | | +0.33 | |
| 92.16 29.89 | 18.87 | AECOM | ACM AES | .8 3.1 | 33 dd | 86.67 21.34 | | |
| | 52.48 | | AFL | 2.4 | | 69.43 | | |
| | 88.55 | | AGCO | | | 131.87 | | |
| 8.39 | | AG Mortgage | MITT | | dd | 6.28 | +0.32 | .18 |
| 3.29 | | a.k.a.Brands | AKA | | dd | .47 | -0.01 | |
| 16.89 | | AMC Ent | AMC | | dd | | -0.07 | |
| 29.04 | | AMN Healthcare AMTD Digital | | | | 108.10 | | |
| 555.30 25.80 | | AMTD IDEA | HKD AMTD | | | | -0.02 -0.01 | |
| 0.80 | | AP Acqn A | APCA | | cc | 10.72 | | |
| 3.87 | | ARC Document | ARC | 6.6 | 12 | | +0.08 | |
| 9.03 | 4.45 | ASE Tech | ASX | 4.9 | 11 | | +0.17 | |
| | 63.27 | | ASGN | | 15 | 72.39 | | |
| | 14.46 | | T | 6.9 | dd | 16.06 | | |
| 13.32 97.50 | 20.52 | | ATID | | 35 dd | 39.29 10.53 | | |
| | 25.66 | ATI PhysTherapy | ATIP | | | 45.69 | | |
| 19.79 | | A10Networks | ATEN | | 26 | 15.35 | | |
| | | AXIS Capital | AXS | | 21 | | | |
| 0.26 | | AZEK | AZEK | | | 26.28 | | |
| 17.57 | 30.21 | AZZ | AZZ | 1.7 | dd | 39.22 | -0.86 | .17 |
| 16.61 | | Aaron's | | 3.8 | dd | 13.32 | | |
| 15.69 | | AbbottLabs | ABT | 1.9 | | 106.20 | | |
| | | AbbVie Abercrombie&Fitch | ABBV | 4.5 | | 138.64 36.08 | | |
| 18.11 | | AcadiaRealty | AKR | 5.0 | dd | 14.48 | | |
| 12.18 | 7.26 | AccelEnt | ACEL | | 13 | | -0.02 | |
| | 242.80 | Accenture | ACN | | | 319.54 | | |
| 0.31 | | AcropolisInfrA | ACR0 | | 94 | 10.23 | | |
| | | AcuityBrands | AYI | .3 | | 166.38 | | |
| | 38.53 | Acushnet | GOLF | | 17 | 50.71 | | |
| 0.09 | | Adecoagro | AGRO | | 16 | 9.84 | +0.29 | .1626 |
| 7.50 | | Adient AdtalemGlbEduc | ADNT | | CC 21 | 39.17 38.84 | -3 10 | |
| | | | AAP | | | 69.22 | | |
| | | AdvDrainageSys | | | | 110.52 | | |
| | | AdvanSix | ASIX | | 7 | 35.65 | +0.14 | .145 |
| 5.69 | | Aegon | AEG | | dd | | -0.04 | |
| 5.90 | | Aenza | AENZ | | dd | | +0.01 | |
| 6.85 | 37.52 | AerCap Aerciet Docket | AER | | 9 59 | 61.20 54.05 | | |
| | | AerojetRocket AevaTech | AJRD AEVA | | dd | | -0.07 | |
| | | AffiliatedMgrs | AMG | .0 | | 148.30 | | |
| 10.51 | 9.78 | AfricanGoldA | AGAC | | | 10.50 | | |
| 10.60 | 9.66 | AfterNextA | AFTR | | 98 | 10.34 | | |
| 60.26 | 112.52 | AgilentTechs | Α | .7 | 27 | 121.13 | +5.34 | .225 |
| 22.53 | 14.15 | Agiliti | AGTI | | CC | | -0.43 | |
| | | agilon health | AGL | 21 | dd 10 | 17.36 51.00 | | |
| | | AgnicoEagleMines AgreeRealty | | 3.1 4.4 | | 65.84 | | |
| | | AirLease | AL | 1.9 | 10 | 41.48 | | |
| | | AirProducts | APD | 2.4 | 30 | 293.17 | +14.58 | 1.75 |
| 36.76 | 110.33 | AlamoGroup | ALG | .5 | 19 | 184.53 | +3.23 | .22 |
| 14.12 | | AlamosGold | AGI | .8 | 51 | 12.24 | | |
| | | AlaskaAir | ALK | | | 50.42 | | |
| | | AlbanyIntl | AIN | 1.1 | | 90.25 | | |
| | | Albemarle Albertsons | ALB ACI | .7 2.2 | | 228.17 21.37 | | |
| 58.24 | 31 14 | Alcoa | AA | 1.1 | | 35.62 | | |
| 32.08 | 55.21 | Alcon | ALC | | cc | 81.27 | +2.23 | |
| 20.75 | 15.80 | Alexander&Baldwin | ALEX | 4.7 | dd | 81.27 18.65 | -0.14 | .22 |
| 60.65 | 155.60 | Alexander's | ALX | 9.6 | 18 | 187.11 | +2.12 | 4.50 |
| | | AlexandriaRIEst | | | | | | |
| | | | BABA | | | 92.10 | +6.60 | |
| 10.19 | | Alight Allegion | ALIT ALLE | | dd 21 | 9.00 118.43 | | |
| 7.49 | | Allego | ALLE | | ۷۱ | | +9.78 | |
| | 47.77 | Allete | ALE | | | 60.53 | | |
| 45.75 | | AllianceBernstein | | 8.1 | | 33.46 | | |
| 54.82 | 32.63 | AllisonTransm | ALSN | | 9 | 54.11 | +1.07 | .23 |
| 42.15 | 103.20 | Allstate | ALL | 3.2 | dd | 111.17 | -0.79 | .89 |
| 37.88 | 21.59 | AllyFinancial | ALLY | 4.2 | 7 | 28.37 | | |
| | | AlphaMetal | AMR | 1.3 | | 157.56 | | |
| | | AlpineIncmProp | | | | 16.06 | | |
| 20.60 10.77 | | AltaEquipment AltC Acqn | | | | 16.10 10.61 | | |
| | | Alteryx | AYX | | | 45.46 | | |
| . 0.00 | 0 | | | | ad | | 2.77 | |

| -52-Week- | | Tick | | | | | Div |
|---------------|-----------------|-------|-----------|-----|-----------------|--------|------|
| High Low | Name | Sym | Yld | P/E | Last | Chg. | Amt. |
| 13.17 2.31 | AlticeUSA | ATUS | | 57 | 2.98 | +0.22 | |
| | AltimarAcqnIIIA | ATAQ | | 23 | 10.23 | +0.01 | |
| 48.11 40.35 | Altria | MO | 8.5 | 14 | 44.07 | -1.15 | .94 |
| 14.72 4.08 | AltusPower | AMPS | | dd | 5.28 | -0.27 | |
| 17.75 10.28 | AmbacFin | AMBC | | 1 | 14.24 | +0.38 | |
| 3.24 2.40 | Ambev | ABEV | 3.5 | 17 | 3.09 | -0.01. | |
| 13.37 9.53 | Amcor | AMCR | 4.7 | 16 | 10.35 | +0.34 | 1225 |
| | Ameren | AEE | 3.0 | 20 | 84.08 | +0.72 | .63 |
| | Ameresco | AMRC | | 32 | 46.55 | -0.59 | |
| | AmericaMovil | AMX | 1.6 | 18 | 22.02 | | |
| | AmericanAssets | | 6.7 | 25 | 19.70 | | .33 |
| | AmericanAxle | AXL | | 17 | 8.09 | +0.52 | |
| | AmerEagle | AEO | 3.4 | 21 | | -0.14 | .10 |
| 48.37 28.05 | | AEL | .9 | 9 | 41.44 | | .36 |
| | AmerExpress | AXP | 1.4 | | 172.21 | | |
| 150.98 111.55 | | AFG | 2.2 | | 116.39 | | .63 |
| | AmHomes4Rent | | | | 35.40 | | |
| 64.88 45.66 | | AIG | 2.5 | 7 | 57.30 | | .36 |
| | AmRityInv | ARL | د | 1 | 20.70 | | |
| | AmerStWater | AWR | | 33 | 87.67 | | |
| | AmerStratInvt | NYC | | dd | | -0.67 | |
| | AmerTowerREIT | | 3.2 | | 192.89 | | |
| | AmerVanguard | AVD | ع.د 7. | 26 | 17.07 | | .03 |
| | AmerWaterWorks | | | | 148.98 | | |
| | AmericanWell | AMWL | 1.9 | dd | | -0.09 | |
| | | | | dd | | | .22 |
| 357.46 219.99 | AmericoldRealty | AMP | 1.7 | | 32.05 325.00 | | |
| | | | | | | | |
| | AmerisourceBrgn | | 1.1 | | 183.01 | | |
| 158.61 106.17 | | AME | .6 | | 155.91 | | .25 |
| | AmnealPharm | AMRX | | dd | | +0.27 | |
| | Ampco-Pitt | AP | | 40 | | -0.20 | |
| | Amphenol | APH | 1.0 | 27 | 82.15 | | .21 |
| | AmplifyEnergy | AMPY | | .1 | | -0.45 | |
| | AmpriusTech | AMPX | | dd | | -0.56 | |
| | Amrep | AXR | | 3 | 17.21 | | |
| | AndrettiAcqnA | WNNR | | CC | 10.64 | | |
| | AngelOakMtgREIT | | | dd | | +0.37 | .32 |
| | AngloGoldAsh | ΑU | 1.9 | 34 | 24.16 | | |
| | AB InBev | BUD | 1.0 | 19 | 58.21 | | |
| | AnnalyCap | NLY ' | | dd | 20.59 | | .65 |
| | AnnovisBio | ANVS | | dd | 14.37 | | |
| | AnteroMidstream | | 8.1 | 16 | | +0.19 | .225 |
| | AnteroResources | | | 3 | 22.46 | | |
| 12.96 4.33 | AnywhereRealEst | HOUS | | dd | | -0.35 | |
| 338.27 246.79 | Aon | AON | .7 | 26 | 329.38 | | .615 |
| 46.38 32.51 | AptIncmREIT | AIRC | | 11 | 37.18 | +0.43 | .45 |
| 9.79 5.74 | ApartmtInv | AIV 1 | 19.8 | 23 | 8.27 | -0.29 | .02 |
| 25.75 13.09 | APi Group | APG | | cc | 25.58 | +0.97 | |
| 13.10 7.91 | ApolloComRIEst | ARI 1 | 12.4 | 6 | 11.31 | +0.46 | .35 |
| 77.59 45.62 | ApolloGlbMgmt | APO | 2.2 | dd | 77.08 | +4.10 | .43 |
| 10.40 9.77 | ApolloStratII A | APGB | | 34 | 10.25 | +0.01 | |
| | AppleHospREIT | APLE | 6.3 | 22 | 15.14 | -0.36 | .08 |
| | | | | | | | |

| -52-V | | | Tick | | | | | Div |
|--------|-------|------------------|------|------|-----|--------|-------|------|
| High | Low | Name | Sym | Yld | P/E | Last | Chg. | Amt. |
| 149.42 | 88.09 | AppliedIndlTechs | AIT | 1.0 | 16 | 136.41 | +1.67 | .35 |
| 122.50 | 90.23 | Aptargroup | ATR | 1.3 | 34 | 117.15 | +2.34 | .38 |
| 124.88 | 77.96 | Antiv | APTV | | 46 | 101.44 | +3.45 | |
| 45.72 | | Aramark | ARMK | | | 40.53 | | .11 |
| 16.77 | | ArborRealty | ABR | | 8 | 13.87 | | .42 |
| | | | | | _ | | | |
| 32.49 | | ArcelorMittal | MT | | 4 | 28.12 | | |
| | | ArchResources | ARCH | .9 | | 112.88 | | 2.20 |
| 4.98 | | ArcherAviation | ACHR | | dd | | +0.74 | |
| 98.28 | 69.92 | ADM | ADM | 2.4 | 9 | 75.48 | +2.94 | .45 |
| 11.49 | 6.28 | Archrock | AROC | 6.0 | 27 | 10.06 | +0.10 | .15 |
| 30.68 | 16.33 | Arconic | ARNC | | dd | 29.20 | +0.19 | |
| 9.37 | 6.23 | ArcosDorados | ARCO | 21 | 12 | 9.09 | +0.09 | .04 |
| 74.74 | | Arcosa | ACA | .3 | 12 | 71.52 | | .05 |
| 36.13 | | ArcusBiosci | RCUS | | dd | 19.54 | | |
| | | | | | | | | |
| 6.98 | | ArdaghMetalPkg | | | 13 | | -0.10 | .10 |
| 19.41 | | ArdmoreShipping | | | 3 | 12.66 | +0.46 | .35 |
| 10.52 | | AresAcqnA | AAC | | dd | 10.50 | | |
| 10.15 | 10.10 | AresAcqnII A | AACT | | | 10.11 | | |
| 14.01 | 7.52 | AresCommRealEst | ACRE | 13.0 | 71 | 10.12 | +0.16 | .02 |
| 95.42 | 53 75 | AresMamt | ARES | 33 | 87 | 94.43 | +2 21 | .77 |
| 45.27 | | Argan | AGX | | 20 | 39.77 | | .25 |
| 40.15 | | ArgoGroup | ARGO | | dd | 29.52 | | .31 |
| 23.58 | | ArisWater | ARIS | | 40 | | +0.05 | .09 |
| | | | | | | | | |
| 178.36 | | AristaNetworks | ANET | | | 157.79 | | |
| 4.46 | | ArlingtonAsset | AAIC | | 38 | | -0.08 | |
| 10.12 | | ArloTech | ARLO | | dd | | +0.29 | |
| 14.62 | 10.04 | ArmadaHoffler | AHH | 6.4 | 19 | 12.25 | +0.44 | .195 |
| 7.98 | 4.38 | ArmourResREIT | ARR | 18.5 | dd | 5.20 | +0.07 | .08 |
| 94.94 | 62.03 | ArmstrongWorld | AWI | 1.4 | 16 | 70.32 | +3.77 | .254 |
| 140.32 | 89 38 | ArrowElec | ARW | | 7 | 138.45 | +4 29 | |
| 40.68 | | ArtisanPtrsAsset | | | 14 | 38.93 | | .50 |
| 23.43 | | Artivion | AORT | | dd | 16.01 | | |
| 29.51 | | Asana | ASAN | | dd | 25.01 | | |
| | | | | | | | | |
| | | AsburyAutomotive | | | | 221.79 | | |
| 12.09 | | AshfordHosp | AHT | | dd | | -0.13 | |
| 114.36 | | Ashland | ASH | 1.8 | | 86.39 | | .385 |
| 15.71 | 5.41 | AspenAerogels | ASPN | | dd | 7.98 | +0.40 | |
| 33.00 | 16.88 | AssetMarkFin | AMK | | 22 | 28.58 | -0.99 | |
| 25.50 | 14.47 | AssociatedBanc | ASB | 4.9 | 7 | 17.06 | +0.12 | .21 |
| 44.50 | | AssocCapital | AC | .6 | dd. | | | .10 |
| | | Assurant | AIZ | 2.1 | | 131.44 | | .70 |
| 67.13 | | | | 2.1 | | 54.57 | | .28 |
| 12.05 | | AssuredGuaranty | | | | | -0.19 | |
| | | Atento | ATT0 | | dd | | | |
| 10.39 | | AthenaTechII A | ATEK | | CC | 10.35 | | |
| 154.86 | | Atkore | ATKR | | | 139.87 | | |
| 41.04 | | AtlUnionBkshs | AUB | | 10 | 29.01 | | .30 |
| 18.95 | 15.06 | AtlasEnergySolns | AESI | 3.4 | | 17.91 | +0.33 | .15 |
| 121.92 | 97.71 | AtmosEnergy | AT0 | 2.5 | 20 | 117.00 | -0.33 | .74 |
| 22.50 | | AtmusFiltration | | | | 19.52 | | |
| 3.55 | | ATRenew | RERE | | dd | | -0.09 | |
| 40.89 | | | ATHM | | | 30.68 | | .53 |
| | | | | | | | | |
| 98.00 | 65.74 | Autoliv | ALV | 3.0 | 18 | 88.13 | +0.58 | .66 |
| | | | | | | | | |
| | | | | | | | | |

-52-Week- High Low Name158.30 94.92 AutoNation Tick Sym VId P/E Last Chg. Amt. AN ... 6 149.16 +7.19 ... AZO ... 20 2493.83 +30.64 ... AVB 3.4 26 192.45 +4.14 1.65 2750.00 1959.58 AutoZone 220.42 153.07 Avalonbay AGR 4.6 22 38.66 +0.53 .44 AVNS ... 28 25.60 +0.17 ... AVTR ... 22 19.95 +0.32 ... 51.71 36.81 Avangrid 31.99 19.32 AvanosMedical 32.77 17.91 Avantor AVY 1.9 21 171.09 +8.57 .81 AVNT 2.5 42 40.15 +0.89.2475 204.37 152.89 AveryDennison 49.73 27.65 Avient AVA 4.6 22 40.38 -1.38 .46 AXTA ... 34 32.46 +0.92 ... AX ... 9 40.37 -1.15 ... AZUL ... dd 12.77 +0.74 ... 45.29 35.72 Avista 32.88 20.66 AxaltaCoating 51.46 33.15 AxosFinancial 13.03 3.82 Azul 14.08 1.55 AzurePowerGlbl AZRE 1.61 -0.55 BARK ... dd 1.40 +0.03 ... BGS 5.5 dd 13.89 +0.61 .19 BCE 6.3 22 45.70 -0.27<u>.7243</u> 2.74 1.00 Bark 26.13 10.91 B&G Foods 51.11 39.88 BCE BEST ... dd 2.20 -0.08 ... BGSF 6.2 11 9.73 +0.32 .15 6.30 2.00 BEST 16.02 8.85 BGSF 71.52 46.92 BHP Group BHP 8.3 8 63.17 +3.51 1.80 25.67 16.43 BRI Apartments BRI 5.0 11 19.89 ±0.31 <u>22</u> 69.75 ±4.83 <u>23</u> 23 69.76 ±4.83 <u>23</u> 23 69.76 ±4.83 <u>23</u> 23 6.66 3.89 Babcock&Wilcox BW ... dd 6.47 ±0.76 ... 30.25 0.50 Babylon BBLN ... dd 5.8 ±0.06 ... 55.15 57.4.25 BadgerMeter BMI .6 61 149.50 = 3.01.225 3.79 1.08 Bakkt BKKT ... dd 1.42 ±0.03 ... 74.35 ±6.00 Ball BALL 1.4 41 58.43 ±5.85 ±20 26.78 13.09 Bally's BALY ... dd 15.04 -1.01 18.54 9.72 BancCalifornia BANC 3.2 8 12.37 -0.25 4 5.89 +0.51.0162 7 7.45 +0.38.3333 5.90 2.03 BancoBBVA BBAR .0 7.93 3.93 BancoBilbaoViz BBVA 5.0 22.97 15.64 BancoBradesco BBD0 3.6 9 3.00 +0.04,0036 22.97 15.64 Bancodechile BCH 7.6 7 21.25 -0.222.1466 3.71 2.50 Bancoltauchile ITCL 4.8 5 3.50 +0.031646 21.19 12.58 Bladex BLX 4.8 8 20.80 +0.25 .25 24.72 9.72 BancoMacro BMA 2.8 6 24.47 +2.67.0729 6.44 4.76 BancSanBrasil SSRR 4.1 ... 6.39 +0.03.0816 6.44 4.76 BancSanBrasil BSBR 4.1 ... 6.39 +0.03.0816 20.04 13.37 BcoSantChile BSAC 4.9 10 19.24 +0.301.2511 | 20.04 | 13.37 | BCOSAITCHIE | BSAC 4.9 | 10 | 19.24 +0.301.2511 | 14.09 | 2.26 | BancoSantander | SAN 2.4 | 6 | 3.49 +0.06.0631 | 38.60 | 26.32 | BankofAmerica | BAC 3.0 | 9 | 29.19 -0.08 | 22 | 38.31 | 22.93 | BankofAmerica | BAC 3.0 | 9 | 29.19 -0.08 | 22 | 48.545 | 30.33 | BankofHawaii | BOH 6.0 | 9 | 46.63 +0.99 | .70 | 105.40 | 81.57 | BankofMontreal | BMO 3.8 | 12 | 90.21 +3.0410888 | 12.30 | 20.21 +3.0410888 | 12.30 | 20.21 +3.0410888 | 13.50 | 20.21 +3.0410888 | 13.50 | 20.21 +3.0410888 | 13.50 | 20.21 +3.0410888 | 13.50 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.0410888 | 20.21 +3.04108888 | 20.21 +3.041088888 | 20.21 +3.0410888 | 20.21 +3.04108888 | 20.21 +3.04108888 | 2 3.32 0.99 Barnes&NobleEduc BNED ... dd 1.26 +0.14 ... 47.36 27.93 BarnesGroup B 1.6 cc 40.90 +0.17 1.6 20.75 13.01 BarricKGold GOLD 33 cc 16.71 -0.29 1.0 49.55 25.75 Bath&BodyWks BBWI 2.1 12 38.95 -3.28 2.0 11.27 9.90 BatteryFutureA BFAC ... 35 10.57 +0.01 19.97 12.20 Bausch+Lomb BLCO ... dd 19.60 +1.11 BHC ... dd 7.35 +0.16 ... BAX 2.6 dd 45.36 +3.39 .29 10.23 4.00 BauschHealth BHC 67.42 37.35 BaxterIntl BTE ... 3 3.25 -0.21 BODY ... dd 53 +0.06 BRD ... cc 10.53 -0.07 BZH ... 3 22.31 -0.01 BDX 1.4 48 258.63 +7.13 6.02 3.03 BaytexEnergy 23.24 9.47 BeazerHomes 269.06 215.90 BectonDicknsn 96.51 48.25 Belden 37.91 20.20 BellRing BDC .2 15 95.17 +2.64 .05 BRBR ... 33 35.96 +0.12 ... 30.90 20.58 BenchmarkElec 4.10 0.90 BensonHill BHL ... dd 41.03 -0.22 5.50 Benchmark WRB .7 15 59.28 +0.75 165 52000 393012 BerkHathwy A BRKA ... 99 514000 38000 ... BRK.B ... 98 338.31 +3.02 ... BHLB 3.2 10 22.55 -0.35 .18 BERY 1.5 11 64.72 +3.42 .25 341.68 259.85 BerkHathwy B 31.63 18.07 BerkshireHills 66.21 44.52 BerryGlobal 93.32 60.79 BestBuy 13 79.79 +4.55 .92 29.25 4.78 BigLots 6.77 0.58 BigBear.ai RIG 15.8 dd 7.58 +0.93 30 BBAI ... dd 2.51 +0.47 BH.A ... cc 937.65 -82.09 ... BH ... 19 198.70 +0.85 ... BHVN ... dd 23.65 -0.20 ... 1058.50 540.33 BiglariA 25.84 5.54 Biohaven

| ı | -52-V | leek- | | Tick | | | | | Div |
|---|-------------------------|----------------|---------------------------------|--------------|------|---------------|-------------------------|----------------|-------|
| ı | High | Low | Name | | Yld | P/E | Last | Chg. | Amt. |
| ı | | 344.63 | Bio-RadLab A | BIO | | | 376.56 | | |
| ı | 20.00 | | BirdGlobal | BRDS | | dd | 2.16 | -0.04 | |
| ı | 79.78 | | BlackHills | BKH | | 16 | 62.57 | -0.83 | .625 |
| ı | 68.78 | | BlackKnight | BKI | | 39 | 57.38 | +1.26 | |
| ı | 11.05 | 9.93 | BlackMountainA | RMAC | | 82 | 10.55 | -0.02 | |
| ı | 10.50 | | BlackSpadeA | BSAQ | | 40 | 10.33 | | |
| ı | 7.20 | | BlackBerry | BB | | dd | | -0.05 | |
| ı | | | BlackRock | BLK | 2.8 | | 702.78 | | |
| ı | 2.98 | | BlackSkyTech | BKSY | | dd | | +0.03 | |
| ı | 110.90 | 71.72 | Blackstone | BX | 4.3 | CC | | +2.94 | |
| ı | 31.46 | 16.61 | BlackstoneMtg | BXMT | | 13 | 20.06 | | |
| ı | 3.82 | | BlendLabs | BLND | | dd | | +0.01 | |
| ı | | | BlockHR | HRB | 3.5 | 11 | 32.88 | | |
| ı | 93.19 | 51.34 | | SQ | | dd | 66.51 | | |
| ı | 31.47 | | BloomEnergy | BE | | dd | | +2.02 | |
| ı | 98.64 | | BlueApron | APRN | | dd | 6.00 | -2.95 | |
| ı | 14.04 | | BlueOwlCapital | OWL | | CC | 11.55 | | |
| ı | 35.20 | | BluegreenVac | BVH | 2.3 | 11 | 34.16 | | |
| ı | | | BlueLinx | BXC | | 5 | 91.44 | +0.49 | |
| ı | 10.51 | 9.71 | BluescapeOppsAcqn | BOAC | | 84 | 9.98 | | |
| 1 | | 120.99 | Boeing | BA | | dd | 219.99 | | |
| 1 | 79.88 | | BoiseCascade | BCC | .8 | 5 | 77.74 | | |
| 1 | | | BootBarn | B00T | | 14 | 77.02 | | |
| 1 | 112.55 | 79.85 | BoozAllen | BAH | 1.7 | | 108.61 | +5.10 | .47 |
| 1 | 3.90 | | BogiiHolding | BQ | | dd | | +0.06 | |
| 1 | 51.14 | 31.14 | BorgWarner | BWA | | 12 | 48.60 | | |
| 1 | 8.13 | 2.45 | BorrDrilling | BORR | | dd | | -0.27 | |
| 1 | | | BostonBeer | SAM | | | 332.84 | | |
| 1 | 29.40 | 18.88 | BostonOmaha | BOC | | dd | 19.48 | | |
| ı | 94.79 | | BostonProps | BXP | 7.1 | 11 | | | |
| ı | 54.69 | | BostonSci | BSX | | 93 | | | |
| ı | 17.45 | | Bowlero | BOWL | | dd | | | |
| ı | | 22.64 | Box | BOX | | CC | 29.84 | | |
| ı | 71.69 | | BoydGaming | BYD | .9 | 11 | 68.00 | -0.41 | .16 |
| ı | | 40.52 | Brady | BRC | 1.9 | 15 | 48.87 | | .23 |
| ı | 5.85 | 3.41 | BraemarHtls | BHR | 5.1 | dd | 3.92 | -0.26 | .05 |
| ı | 10.16 | 3.42 | BrandywineRealty | BDN . | 16.8 | 19 | | +0.10 | |
| ı | 6.48 | | BrasilAgro | LND ' | 19.4 | 44 | | +0.15 | |
| ı | 15.46 | | Braskem | BAK | | dd | 12.46 | | |
| ı | 45.82 | 23.19 | BreadFinancial | BFH | 2.7 | 3 | 30.74 | | |
| ı | 18.60 | 8.43 | BridgeInvt | BRDG | | 24 | 10.95 | | |
| ı | 171.60 | 7.57 | BrightHealth BrightHorizons | BHG | | dd | 11.44 | | |
| ı | 95.53 | 1 50 | Bright Coholor | BFAM | | 79 | 93.75 | -0.07 | |
| ı | 4.48 26.88 | 1.70 | BrightScholar BrightSphere | BEDU BSIG | | 11 | 22.21 | 0.07 | .01 |
| ı | 9.45 | | BrightSpire | BRSP | | 71 | 470 | +0.28 | .20 |
| ı | 13.27 | | BrightView | BV | | dd | | -0.19 | |
| ı | | 10 20 | Brink's | BCO | 1.2 | 30 | 72.62 | | |
| ı | 42.12 | | BrinkerIntl | EAT | | 19 | 36.39 | | |
| ı | 81.44 | 63.07 | BristolMyers | BMY | 3.4 | 19 | 66.16 | | |
| 1 | 0.17 | 0.00 | BristolMyersRt | CELG.RT | | 17 | | -0.01 | |
| 1 | 30 0/ | 20.09 | Bristow | VTOL | | 82 | 26.00 | | |
| 1 | 44.61 | 31.6/ | BritishAmTob | BTI | 8.5 | 9 | 32.82 | | |
| 1 | 24.49 | | BrixmorProp | BRX | 4.8 | 17 | 21.80 | | |
| 1 | | | BroadridgeFinl | BR | 1.8 | | 160.80 | | |
| 1 | 22.72 | | Broadstone | BNL | 6.8 | 21 | 16.37 | +0.08 | .28 |
| ı | 5.49 | | BrookdaleSrLiving | | | dd | 4.06 | -0.04 | .20 |
| 1 | 36.50 | | BrookfieldAsset | BAM | | 7 | 33.26 | | |
| 1 | 29.65 | | BrookfieldBus | BAM BBUC | 1.2 | 2 | 21.28 | | |
| 1 | 43.71 | 28.25 | Brookfield | BN | .8 | 82 | 33.54 | +1,92 | .07 |
| 1 | 50.03 | 37.55 | BrookfieldInfr | BIPC | 3.3 | 4 | 45.71 | -2.21 | .3825 |
| 1 | 43.62 | | BrookfieldInfr | BIP | 4.3 | 66 | 35.41 | | |
| ı | | | BrookfieldReinsur | BNRE | | | 33.84 | | |
| ı | 42.97 | | BrookfieldRenew | | 4.1 | 8 | 32.89 | | |
| ı | 68.43 | | Brown&Brown | BRO | .7 | 27 | 66.25 | +2.22 | .115 |
| ı | 76.60 | 61.47 | Brown-Forman A | BF.A | 1.2 | 41 | 66.91 | | |
| 1 | 78.15 | 60.90 | Brown-Forman B | BF.B | 1.3 | 40 | | | .2055 |
| 1 | 93.15 | 63.00 | Brunswick | BC | 1.9 | 10 | 85.71 | +1.41 | .40 |
| 1 | | | Buckle | BKE | 4.1 | 7 | 33.98 | +0.27 | .35 |
| ı | 8.74 | 5.09 | Buenaventura | BVN | 1.1 | 26 | 7.51 | +0.45 | .073 |
| 1 | 26.87 | 12.47 | Build-A-Bear | BBW | .0 | 6 | 20.27 | | |
| | 126.94 | | BuildersFirst | BLDR | | | 121.41 | | |
| l | | 80.41 | Bunge | BG | 2.7 | 9 | 96.43 | +2.81 | .6625 |
| | | | BurfordCapital | BUR | 2.0 | 91 | 12.67 | -0.48 | .0625 |
| | 14.04 | 0.09 | Darroracapitar | | | | | | |
| | 14.04 239.94 | 106.47 | BurlingtonStrs | BURL | | 40 | 151.55 | +6.04 | |
| | 14.04 239.94 8.72 | 106.47 1.63 | BurlingtonStrs ButterflyNtwk | BURL BFLY | | dd | 2.34 | +6.04 +0.17 | |
| | 14.04 239.94 8.72 | 106.47 1.63 | BurlingtonStrs | BURL BFLY | | 40 dd 8 | 151.55 2.34 19.06 | +6.04 +0.17 | |

Five-Day Dow Composite

Nothing's Gonna Stop Me Now: The Dow rose 1.2% even after the Fed signaled more rate rises, to follow a pause. Intel gained 16% on reports it would invest in chip designer Arm, while UnitedHealth Group fell 7%.

Tuesday Wednesday Thursday Friday

| | , | , | , | | - 34,520 |
|---------------------------------|-------------------------------|----------------------|----------------------|----------------------|----------|
| | | | <u> </u> | ~ | - 34,340 |
| | / ∕~ | | 1 | | - 34,160 |
| <u></u> | | / | | | - 33,980 |
| +189.55 (Previous Friday Clo | +145.79 (DSE) 10 12 2 4 | -232.79 10 12 2 4 | +428.73 10 12 2 4 | -108.94 10 12 2 4 | - 33,800 |

326.86 245.32 CACI Intl CACI ... 21 325.69 +8.46 47.89 36.45 CAVA 4.43 2.54 CBD Pao CACI ... 21 323.09 +0.40 CAVA 38.15 -5.63 CBD ... 3 3.60 +0.11 CBZ ... 23 53.67 +0.78 54.42 37.02 CBIZ 32.38 21.20 CBL&ASSOC CBL 6.3 dd 23.78 +0.48 .375 89.58 66.31 CBRE Group CBRE ... 22 77.81 -1.13 ... 10.75 9.81 CCNeubergerIIIA PRPC ... 35 10.75 +0.08 ... DATA

NEW YORK STOCK EXCHANGE COMPOSITE LIST

-52-Week-

BARRONS.COM/DATA

| High | | Name | | | P/E | Last | Chg. | Div Amt. | -52-V High | Low | Name | Tick Sym | Yld | | Last | Chg. I | Div Amt. |
|----------------|-----------------|-------------------------------------|-------------|------------|----------|------------------|--------|-------------|------------------|----------------|----------------------------------------------|-------------|------|----------|------------------|----------------|--------------|
| 19.60 10.70 | | CF Industries C5AcqnA | CF CXAC | 2.2 | 5 98 | 71.27 10.61 | +3.30 | .40 | 36.88 75.45 | | Civeo CivitasRscs | CVEO | | | 19.40 69.35 | | 1 62 |
| | 72.23 | | GIB | | | 104.58 | +0.70 | | 14.99 | | Clarivate | CLVT | | dd | 9.09 | | |
| 15.27 | 3.34 | | CINT | | 29 | | +0.86 | | | | ClarosMtg | CMTG | 12.8 | 14 | 11.57 | | .37 |
| | | CMS Energy CNA Fin | CMS CNA | | 12 | 60.74 38.51 | | | 2.14 | | CleanHarbors ClearChannelOutdr | CLH | | dd | 156.67 | +0.29 | |
| | | CNH Indl | CNHI | | 9 | 14.53 | | | | | ClearSecure | YOU | .0 | | 24.20 | | .20 |
| 26.35 | | CNO Financial | | 2.6 | 9 | 23.00 | | .15 | | | ClearwaterAnalytic | | | | 15.88 | | |
| | | CNX Resources CONSOL Energy | CNX | 6.6 | 2 | 17.35 65.37 | | 1 10 | | | ClearwaterPaper ClearwayEnergyA | | 15 | 10 | 31.26 28.77 | | |
| | 31.22 | | | 2.4 | 10 | 53.14 | | | | | ClearwayEnergyC | | | | 30.14 | | |
| 29.99 | | CS Disco | LAW | | dd | | -0.13 | | 22.83 | 11.83 | Cleveland-Cliffs | CLF | | | 16.47 | | |
| 23.07 19.59 | 15.70 31.90 | CTO Realty | CT0 CTS | 8.9 .4 | dd 25 | 17.02 44.36 | | | 9.21 | | ClipperRealty Clorox | CLPR | | dd | 5.48 156.54 | -0.04. | |
| 18.87 | 10.16 | | AI | | | 44.49 | | .04 | 80.99 | | Cloudflare | NET | 5.0 | | 67.63 | | 1.10 |
| 8.10 | 1.00 | Curo | CURO: | | dd | | +0.08 | | 3.37 | | CN Finance | CNF | | 10 | 2.99 | +0.04 | |
| | | CVR Energy | | 7.2 | 5 3 | 27.71 | | | | | Coca-Cola | KO. | 3.0 | 27 | 61.67 | | .46 |
| | | CVR Partners CVS Health | UAN : | 3.6 | | 83.75 67.72 | | | 4.55 | | Coca-Cola Femsa CoeurMining | CDE | 3.1 | 18 dd | 88.14 | -0.471 | |
| | | CableOne | CABO | | | 675.64 | | | | | Cohen&Steers | CNS | 3.7 | 18 | 61.06 | | .57 |
| | 59.65 | | CBT | | | 68.55 | | | | | Coherent | COHR | | | 54.87 | | |
| | 31.37 16.95 | Caccus CadenceBank | WHD | | | 40.73 20.82 | | | 10.22 | | ColgatePalm ColombierAcqnA | CLDD | 2.5 | | 77.78 10.16 | | <u>.48</u> |
| | 16.58 | | CDRE | | | 20.90 | | | | | Comerica | CMA | | | 42.42 | | .71 |
| | 15.23 | | CAE | | | 21.53 | | | | | ComfortSystems | | .5 | | 161.58 | | .20 |
| | | Caleres CaliforniaRscs | CAL | 1.1 2.5 | | 24.68 44.32 | | | | | CommercialMetals | | 1.3 | | 47.80 | | .16 |
| | | CalWtrSvc | CWT | | | 52.47 | | | 8.01 | | CommBkSys CommunityHlthSys | CBU | 3.4 | 19 dd | 51.88 4 22 | +0.52 | .44 |
| | 32.55 | | CALX | | 83 | 50.77 | | | | | CommunityHlthcr | | 5.2 | | 34.28 | | .45 |
| | | CallonPetrol | CPE | | | 34.15 | | | 12.04 | | SABESP | SBS | | 14 | 11.16 | | |
| | | CamdenProperty Cameco | CCJ | 3.5 | CC | 113.11 31.76 | | | 4.20 2.64 | | EngGr-Cmg C EngGr-Cmg | CIG.C | 7.2 | 11 7 | 3.89 2.53 | -0.01.0 |)224)224 |
| | | CampbellSoup | | 3.2 | | 46.42 | | | 8.25 | | COPEL | ELP | 3.3 | 21 | | -0.01.2 | |
| | | CampingWorld | CWH | | | 28.07 | | | 3.70 | | CiaSiderurgica | SID | | dd | | +0.09.0 | |
| | 39.40 | CanadaGoose | G00S CM | 5.7 | 36 11 | 17.12 44.15 | | | 17.48 | | CerveceriasUnid | | 1.4 | | 15.92 | | |
| | | CanNtIRIwy | | 2.0 | | 118.95 | | | 25.09 5.16 | | CompassDiversif Compass | COMP | | dd dd | 21.44 | -0.17 | .25 |
| | | CanadianNatRscs | | 4.9 | | 55.01 | | | | | CompassMinerals | | 1.7 | | 35.22 | | .15 |
| 3.45 | | CdnPacKC Cango | CP CANG | .8 | 26 dd | 78.52 | +2.08 | | 10.70 | | ComputeHIthA | CPUH | | dd | 10.66 | | |
| 5.74 | | Cannae | CNNE | .0 | dd | 19.96 | | | 21.85 41 30 | | ComstockRscs ConagraBrands | CRK CAG | | 2 21 | 10.47 34.64 | | .125 .33 |
| 9.75 | 0.76 | CanoHealth | CANO | | dd | | -0.16 | | 10.75 | | ConcordAcqnIIA | | | | 10.25 | | |
| | | CapitalOne | | 2.2 | 8 | 110.07 | | .60 | 10.59 | | ConcordAcqnIII A | | | 25 | 10.39 | | |
| | 34.25 50.40 | CardinalHealth | CPRI | 22 | 52 | 36.93 91.25 | | 5006 | 2.10 | | ConcordMed | CCM | | dd | | -0.02 | 20 |
| | | CareTrustREIT | CTRE | | | 19.83 | | | 138.47 138.49 | | Conmed ConocoPhillips | COP | 1.9 | | 135.64 104.92 | | .20 |
| | | Carlisle | CSL | 1.3 | | 239.58 | | | | | ConEd | ED | 3.5 | | 92.97 | | .81 |
| 6.40 | | CarMax Carnival | KMX CCL | | | 79.63 15.80 | | | 10.65 | | Constellation A | CSTA | | | 10.56 | | |
| 14.73 | | Carnival | CUK | | | 14.22 | | | 16.96 | | ConstBrands A Constellium | STZ | | dd 17 | 246.03 16.67 | | .80 |
| | 24.76 | CarpenterTech | | 1.5 | | 51.95 | | | 8.09 | | ContainerStore | TCS | | dd | 2.90 | | |
| | | CarriageSvcs CarrierGlobal | CSV CARR | 1.6 | | 27.66 46.88 | | | 15.05 | | Volaris | VLRS | | dd | 14.71 | | |
| | | Cars.com | CARS | | | 19.00 | | | | 11.00 | | CLC0 | .0 | | 13.99 367.41 | | .41 |
| | | Carter's | | 4.3 | | 69.77 | | | 18.95 | | Cooper Cooper-Standard | | .0 | | 12.87 | | .05 |
| 8.05 | | Carvana | CVNA | | dd | 25.32 | | | 114.48 | | | CPA | 2.9 | | 111.31 | | .82 |
| | | Catalent Caterpillar | CTLT | 2.0 | cc 18 | 44.11 245.27 | | | 29.24 | | Core&Main | CNM | | | 28.57 | | |
| 13.71 | 7.91 | | CATO | | dd | | -0.04 | | 26.80 | | CoreLabs CorebridgeFin | CLB | .2 | 45 | 22.62 16.47 | | .01 |
| 35.80 | | Cazoo | CZ00 | | dd 9 | | +0.02 | | | | CoreCard | CCRD | | 33 | 25.21 | | |
| | | CedarFairRec Celanese | FUN CE | 2.9 | , | 41.51 114.00 | | | 13.50 | | CoreCivic | CXW | | 9 | 9.30 | | |
| 14.28 | | Celestica | CLS | | 12 | 14.24 | | | 3.48 | | CorEnergyInfr Corning | CORR | | dd 34 | 35.85 | | .05 |
| 6.14 | | CementosPacasm | | 9.4 | 10 | | +0.03 | | 12.57 | | CorpAmAirports | | | | 10.55 | | |
| 7.35 | | Cemex CenovusEnergy | CX CVE | 1.9 | 18 8 | 16.65 | +0.24 | | | | CorpOfficeProp | OFC | | 24 | 24.18 | +0.15. | 285 |
| | | | CNC | | | 65.66 | | | 10.60 | | CorsairPtrA Corteva | CORS | | | 10.34 57.23 | ±0.70 | 15 |
| | | CenterPointEner | | | | | | | | | Cosan | | | | 14.58 | | را. |
| | | CenterraGold | CGAU CSR | | | 6.18 62.68 | | | 12.63 | 7.71 | Costamare | CMRE | 5.0 | 2 | 9.21 | +0.16 | |
| | | Centerspace CentraisElBras | | | 44 | 8.01 | | | | | CoterraEnergy | COTY | | | 25.21 12.44 | | |
| 4.75 | 13.22 | CentralPacFin | CPF | 6.2 | 6 | 16.71 | +0.18 | .26 | | 6.19 11.55 | Coupang | | | | 17.28 | | |
| | | CentralPuerto CenturyComm | CEPU | | 16 | 7.27 69.67 | | | 17.59 | 9.81 | Coursera | COUR | | dd | 13.06 | +0.09 | |
| | | | | | | 67.08 | | | | | CousinsProperties Crapo | | | | 22.26 80.93 | | |
| 9.92 | 7.82 | ChargePoint | CHPT | | dd | 8.88 | +0.54 | | | | Crane CraneNXT | CR CXT | | | 80.93 55.06 | | |
| | | CharlesRiverLabs ChartIndustries | | | 22 | 209.99 | +12.31 | | 11.00 | 5.13 | Crawford A | CRD.A | 2.2 | dd | 10.92 | +0.83 | .06 |
| | | ChathamLodging | | | | | | | | | Crawford B | | | | 8.53 | | |
| 6.50 | | CheetahMobile | CMCM | | | | | | | | Credicorp CrescentEnergy | BAP | | | 149.29 10.31 | | 12 |
| | 8.72 | | CHGG | | | 9.80 | | | | | CrescentPoint | CPG | | | | -0.19 | |
| | | Chemed Chemours | CHE | 2.9 | | 546.66 33.90 | | | 31.46 | 22.11 | CrestwoodEquity | CEQP | 9.3 | dd | 28.12 | +1.56. | 655 |
| | | CherryHillMtg | | | | 4.83 | | | 30.40 | 13.20 | CrossTimbers CrownCastle CrownHoldings | CRT | 9.6 | 11 | 24.79 | +1.04. | 1851 565 |
| 38.49 | 105.79 | ChesapeakeUtil | CPK | 1.9 | 25 | 126.65 | -3.88 | .59 | 102.68 | 66.00 | CrownHoldings | CCK | 1.1 | 17 | 88.81 | +5.04 | رەر. 24. |
| | | Chevron ChewyA | CVX | | | 157.26 39.64 | | | 10.67 | 9.81 | CrownPropA | CPTK | | 32 | 10.21 | +0.02 | |
| | | Chico'sFas | CHS | | 6 | | -0.53 | | | | CubeSmart | | | | 44.63 | | |
| | | Chimeralnyt | CIM : | 13.0 | | | +0.34 | | | 3.95 | Cullen/Frost | | | | 111.71 4.93 | | .87 |
| | | ChinaGreenAg ChinaYuchai | | | | | | | | | Cummins | CMI | | | 235.81 | | |
| | | Chipotle | | | | 10.00 2032.92 | | | | | Curtiss-Wright | | | | 176.52 | | .20 |
| 31.64 | 104.15 | ChoiceHotels | CHH | 1.0 | 20 | 113.94 | -3.23 | .2875 | | | Cushman&Wkfd | | | 27 | | -0.31 +0.00 | |
| 31.37 | 173.78 | Chubb | CB | 1.8 | 16 | 194.94 | +3.79 | .86 | | | CustomTruck CustomersBancorp | | | | 7.09 29.40 | | |
| | | ChunghwaTel Church&Dwight | | | | 40.88 96.16 | | | | 5.07 | ocomerobuncorp | 2001 | ••• | | _,,,,0 | 2.50 | ••• |
| | | ChurchillCapV A | | | | 10.14 | | | D | | | | | | | | |
| 0.30 | 9.77 | ChurchillVI A | CCVI | | 33 | 10.28 | +0.01 | | | | DHI Group | DHX | | | 4.02 | | |
| | | ChurchillVII A | CVII | | | 10.28 | | | | 5.34 | | DHT | | | 8.74 | | .23 |
| | 38.33 240.50 | | CIEN | | | 44.31 268.83 | | | | | DRDGOLD DTE Energy | DRD DTE | 3.3 | | 12.48 114.12 | | 9525 |
| | | Cinemark | CNK | | | 17.05 | | | | | DT Midstream | | | | 48.52 | | |
| 48.13 | 13.26 | CircorIntl | CIR | | 24 | 47.70 | -0.05 | | 13.23 | 0.40 | D-WaveQuantum | QBTS | | dd | 1.88 | -0.38 | |
| 4 5/ | 40.01 | Citigroup | | 4.2 | | 48.19 27.26 | | | | 22.11 11.17 | DXC Tech | DXC | | | 27.44 16.81 | | 10 |
| | | | | | / | 41.40 | -1.08 | .42 | 17.50 | 11.1/ | ralia | νAΝ | 4.4 | uu | 10 01 | 11.77 | .10 |
| 4.82 | 23.37 | Citizens | CFG CIA | | | 2.30 | | | 303.82 | 221.22 | Danaher | DHR | .4 | 26 | 241.80 | +6.43 | .27 |

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| F2 W. J. | | T-1 | | | P. | |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------|----------|-----------------|----------------------------|-----|
| –52-Week– High Low | Name | Tick Sym Yld | P/E | Last | Div Chg. Amt. | |
| | Civeo CivitasRscs | CVE0 | | | -0.95 -1.89 1.62 | |
| | Clarivate | CIVI 2.9 CLVT | dd | | +0.88 | |
| 19.72 10.08 | ClarosMtg | CMTG12.8 | 14 | 11.57 | +0.52 .37 | |
| | CleanHarbors ClearChannelOutdr | CLH | | 156.67 1.26 | | |
| 35.00 18.94 | | YOU .0 | | 24.20 | | |
| | ClearwaterAnalytic | CWAN | dd | 15.88 | | |
| 46.48 29.67 38.65 27.37 | ClearwaterPaper ClearwayEnergyA | CLW | 10 | 31.26 | -1.50 +0.32.3818 | |
| 41.79 28.38 | ClearwayEnergyC | CWEN 4.8 | 6 | 30.14 | +0.32.3818 | |
| 22.83 11.83 | Cleveland-Cliffs | CLF | 18 | 10.47 | +0.4/ | |
| 9.21 4.94 178.21 120.61 | ClipperRealty Clorox | CLPR 6.9 CLX 3.0 | | | -0.04.095 -0.12 1.18 | |
| 80.99 37.37 | Cloudflare | NET | | 67.63 | | |
| 3.37 1.25 | CN Finance | CNF | 10 | | +0.04 | |
| 65.47 54.02 91.23 51.96 | Coca-Cola Femsa | KO 3.0 KOF 3.1 | 27 18 | 88 14 | +1.20 .46 -0.471.3398 | |
| | CoeurMining | CDE | dd | | -0.01 | |
| | Cohen&Steers | CNS 3.7 | | 61.06 | | |
| 58.43 26.29 83.81 67.84 | Conerent ColgatePalm | COHR CL 2.5 | | 54.87 77.78 | +15.96 +1.94 <u>.48</u> | . |
| | ColombierAcqnA | | CC | | -0.06 | |
| 87.02 28.40 | | CMA 6.7 | | 42.42 | +0.34 .71 | |
| | ComfortSystems CommercialMetals | | | 47.80 | +3.54 .20 +1.23 .16 | |
| | CommBkSys | CBU 3.4 | | | -2.54 .44 | |
| 8.01 1.88 | CommunityHlthSys | CYH | dd | 4.22 | +0.52 | |
| 43.88 30.38 12.04 7.45 | CommunityHlthcr SABESP | | cc 14 | 34.28 | | |
| | EngGr-Cmg C | SBS | | 3.89 | -0.01.0224 | |
| 2.64 1.82 | EngGr-Cmg | CIG 7.2 | 7 | 2.53 | 0224 | |
| | COPEL CiaSiderurgica | ELP 3.3 SID 18.6 | | | -0.01.2619 +0.09.0998 | |
| | CerveceriasUnid | | | | +0.09.0998 | |
| 25.09 16.32 | CompassDiversif | CODI 4.7 | dd | 21.44 | +0.56 .25 | |
| | Compass CompassMinorals | COMP | dd | 3.35 | | |
| | CompassMinerals ComputeHIthA | | | 35.22 10.66 | -0.28 .15 +0.09 | |
| 21.85 9.07 | ComstockRscs | CRK 4.8 | 2 | 10.47 | +0.52 .125 | |
| 41.30 31.07 | ConagraBrands | CAG 3.8 | 21 | 34.64 | +0.26 .33 | |
| | ConcordAcqnIIA ConcordAcqnIII A | | 29 25 | 10.25 10.39 | -0.01 | |
| | ConcordMed | CCM | dd | | -0.02 | |
| | Conmed | CNMD .6 | | | +3.20 .20 | |
| | ConocoPhillips ConEd | COP 1.9 ED 3.5 | | 104.92 92.97 | +1.03 .60 | |
| | Constellation A | | 64 | 10.56 | | - 1 |
| | ConstBrands A | STZ 1.4 | dd | 246.03 | | |
| | Constellium | CSTM | 17 | 16.67 | | |
| | ContainerStore Volaris | TCS VLRS | dd dd | 14.71 | -0.21 -0.03 | |
| 14.10 11.00 | Cool | CLC011.7 | | 13.99 | +0.57 .41 | |
| 395.20 244.22 | | 0. 000 | | 367.41 | | |
| 18.95 3.94 114.48 55.76 | Cooper-Standard Copa | CPS CPA 2.9 | dd 12 | 12.87 111.31 | -0.55 .82 | |
| 29.24 18.75 | Core&Main | CNM | 13 | 28.57 | +0.58 | |
| | CoreLabs CorebridgeFin | CLB .2 CRBG 5.6 | | 22.62 16.47 | | |
| 35.48 20.45 | | CCRD | 33 | | | |
| 13.50 7.84 | CoreCivic | CXW | 9 | 9.30 | +0.06 | |
| | CorEnergyInfr | CORR16.5 | dd | | +0.05 .05 | |
| 37.73 28.98 12.57 5.00 | CorpAmAirports | GLW 3.1 CAAP | | 35.85 10.55 | | |
| 28.69 21.59 | CorpOfficeProp | OFC 4.7 | 24 | 24.18 | +0.15.285 | |
| 10.60 9.65 | CorsairPtrA | CORS | 30 | 10.34 | | |
| 16 78 10 13 | Corteva Cosan | CTVA 1.0 CSAN | dd. | 57.23 14.58 | +0.79 .15 | - 1 |
| 12.63 7.71 | Costamare | CMRE 5.0 CTRA 8.3 | 2 | 9.21 | +0.16 .115 | |
| 32.47 22.25 | CoterraEnergy Coty | | | | | |
| 21.38 11.55 | Coupang | COTY CPNG | CC | 17.28 | +0.63 | |
| 17.59 9.81 | Coursera | COUR | dd | 13.06 | +0.09 | |
| 31.12 18.06 | CousinsProperties | CUZ 5.8 | 21 | 22.26 | +0.70 .32 | |
| 57.17 28 57 | Coupang Coursera CousinsProperties Crane CraneNXT Crawford A | CK .9 | 12 | 55.06 | -1.08 14 | |
| 11.00 5.13 | Crawford A | CRD.A 2.2 | dd | 10.92 | +0.83 .06 | |
| 9.42 5.05 | Crawford B Credicorp CrescentEnergy CrescentPoint CrestwoodEquity CrossTimbers CrownCastle | CRD.B 2.8 | dd | 8.53 | -0.18 .06 | |
| 18 16 9 17 | Crescent France | CRGA V1 | 9 | 149.29 | +8./9 | |
| 8.62 5.51 | CrescentPoint | CPG 4.4 | 10 | 6.77 | -0.19. <u>0736</u> | |
| 31.46 22.11 | CrestwoodEquity | CEQP 9.3 | dd | 28.12 | +1.56 .655 | |
| 30.40 13.20 | CrossTimbers | CRT 9.6 | 11 | 24.79 | +1.04.1851 | |
| 102.68 66.00 | CrownHoldings | CCK 1.1 | 17 | 88.81 | +5.04 .24 | |
| 10.67 9.81 | CrownCastle CrownHoldings CrownPropA CubeSmart Cullen/Frost Culp Cummins Curtiss-Wright Cushman&Wkfd CustomTruck CustomersBancorp | CPTK | 32 | 10.21 | +0.02 | |
| 51.08 36.82 | Cullen/Frest | CUBE 4.4 | 29 | 44.63 | +0.33 .49 | |
| 5.70 3.95 | Culp | CULP | dd | 4.93 | -0.09 | |
| 261.91 184.28 | Cummins | CMI 2.7 | 13 | 235.81 | +9.18 1.57 | |
| 182.55 124.37 | Curtiss-Wright | CW .5 | 22 | 176.52 | +2.66 .20 | |
| 7.64 4.62 | CustomTruck | CTOS | 2/ 31 | გ.// 7.09 | +0.09 | |
| 41.08 6.87 | CustomersBancorp | CUBI | 5 | 29.40 | +2.30 | |
| D | | | | | | |
| | DILIC | DUIY | | 4.00 | .0.12 | 1 |
| 6.56 3.00 12.13 5.34 | DHI Group DHT | DHX DHT 7.9 | 12 | 4.02 8.74 | +0.12 | |
| 13.85 4.66 | DRDGOLD | DRD | 15 | 12.48 | +1.02 | |
| 136.77 100.64 | DTE Energy | DTE 3.3 | 20 | 114.12 | +2.69.9525 | |
| 13.23 0.40 | DHT DRDGOLD DTE Energy DT Midstream D-WaveQuantum | QBTS | ۱۵ dd | 48.52 1.88 | -0.30 .69 -0.38 | |

| –52-Week– High Low | Name | Tick Sym | Yld | P/E | Last | Div Chg. Amt. | |
|---------------------------------------|-----------------------------------|---------------|-------------|----------|------------------|------------------------------------|---|
| 5.92 1.57 | DanimerScientific | DNMR | | dd | 2.90 | -0.04 | |
| 77.18 35.49 168.98 111.38 | DagoNewEnergy | DQ DRI | 2.9 | | 42.65 | | |
| | Darden DarlingIngred | DAR | 2.9 | 14 | 65.12 | +4.10 1.21 +2.03 | |
| 103.00 65.28 | DaVita | DVA | | 19 | | | |
| | DeckersOutdoor | DECK | | | 512.72 | | |
| 448.40 283.81 64.47 41.80 | Deere DelekLogistics | DE DKL | 1.2 7.2 | 16 | | +28.76 1.25 +3.701.025 | |
| | DelekUS | DKL | 3.9 | 5 | 23.60 | | |
| | DellTechC | DELL | | 19 | 49.67 | +2.06 | |
| 43.16 27.20 25.58 13.61 | DeltaAir Deluxe | DAL | .0 7.0 | 14 13 | 42.79 17.15 | | |
| | Denbury | DEN | 7.0 | 8 | | | |
| | DesignerBrands | DBI | 2.2 | 4 | | +0.53 .05 | |
| | DesktopMetal | DM | | dd | | -0.14 | |
| | Despegar.com DeutscheBank | DESP DB | | dd 4 | 10.42 | -0.03 -0.19 | |
| | DevonEnergy | DVN | 9.1 | 5 | 49.80 | | |
| 194.04 160.09 | | DEO | 2.1 | | | +4.332.0977 | |
| | DiamondOffshore Diamondrock | DO DRH | 1.5 | dd 17 | 12.22 | +0.15 | |
| | DianaShipping | DSX . | | 3 | | +0.12 .15 | |
| 152.61 71.31 | Dick's | DKS | 3.0 | | 135.10 | -0.62 1.00 | |
| | DigitalMedia | DMS | | dd | | -0.01 | |
| | DigitalRealty DigitalBridge | DLR DBRG | 4.6 .3 | dd | 13.86 | +0.93 1.22 -0.58 .01 | |
| | DigitalOcean | DOCN | | dd | | | |
| 417.86 193.00 | | DDS | .2 | | 332.85 | -10.51 .20 | |
| 82.43 <mark>59.09</mark> 6.90 2.25 | DineBrands Dingdong | DIN DDL | 3.4 | 11 dd | 59.43 | .0.40 | |
| | DirectSellingA | DSAQ | | 66 | 10.68 | | |
| 119.91 87.64 | DiscoverFinSvcs | DFS | 2.4 | | 115.32 | | |
| 126.48 84.07 | Disney DolbyLab | DIS | 1.3 | 40 34 | 91.32 | | |
| | DolbyLab Dole | DLB DOLE | | 34 11 | 83.98 13.88 | | |
| | DollarGeneral | DG | 1.4 | | 164.32 | | |
| | Doma | DOMA | | dd | .26 | | |
| 86.28 48.48 426.44 285.84 | DominionEner Domino's | D DPZ | 5.0 1.5 | 38 26 | | +0.24.6675 +33.34 1.21 | |
| 66.96 46.00 | | DCI | 1.6 | 21 | 61.75 | | |
| | DonnelleyFin | DFIN | | 16 | | | |
| | DoorDash DorianLPG | DASH LPG | .0 | dd | | +0.83 1.00 | |
| | DoubleVerify | DV | .0 | cc | 37.19 | | |
| 41.40 25.49 | DouglasDynamics | | | 24 | | -0.10.295 | |
| | Douglas Elliman | DOUG DEI | .0 6.0 | dd 25 | | -0.24 <u>.0454</u> +0.18 .19 | |
| 160.66 114.49 | DouglasEmmett Dover | DOV | 1.4 | | 12.76 147.73 | +6.59.505 | |
| 60.88 42.91 | Dow | DOW | | 13 | 53.16 | +1.42 .70 | |
| | Doximity | DOCS | | 62 | | | |
| 24.73 8.17 | DrReddy'sLab DreamFinders | RDY DFH | .7 | 10 | | +3.04.3171 +2.69 | |
| 35.95 19.10 | Dril-Quip | DRQ | | 69 | 23.55 | -1.75 | |
| | DuckhornPtf | NAPA | | 28 | 13.66 | | |
| 58.28 38.89 113.67 83.76 | Ducommun DukeEnergy | DC0 DUK | 4.4 | 28 | 44.24 92.18 | +0.661.005 | |
| 16.67 9.50 | Dun&Bradstreet | | 1.7 | dd | | +1.20 .05 | |
| 78.40 49.52 | | DD | 2.1 | 6 | 69.41 | | |
| | DutchBros DycomInds | BROS DY | | dd 18 | 27.99 105.69 | | |
| | DynagasLNG | DLNG | | 2 | | -0.16 | |
| | Dynatrace | DT | | cc | 51.21 | | |
| 17.06 10.39 | DynexCapital | DX ' | 12.6 | dd | 12.41 | +0.34 <u>13</u> | |
| E | | | | | | | |
| 10.35 9.71 | EG Acqn A | EGGF | | cc | 10.30 | -0.05 | |
| 108.45 25.43 | elfBeauty | ELF | | 94 | 104.08 | -0.43 | |
| 178.91 95.64 32.21 20.38 | | EME E | .4 4.5 | 19 | 175.73 | +1.14 .15 +0.45.3107 | |
| 150.88 92.16 | | EOG | 2.9 | | | -2.84.825 | |
| 462.99 197.99 | EPAM Systems | EPAM | | 30 | 219.51 | +8.18 | |
| 55.90 33.92 51.97 28.11 | | EPR EQT | 7.2 1.5 | | 45.80 39.64 | +0.43 <u>.275</u> +1.09 .15 | |
| | ESAB | ESAB | | 20 | | | |
| 101.52 61.43 | ESCO Tech | ESE | .3 | 30 | 100.17 | +3.46 .08 | |
| | ESSTech E2open | GWH | | dd dd | | +0.12 | |
| | EagleBulkShip | ETW0 EGLE | | | 5.33 45.31 | | |
| 172.98 101.98 | EagleMaterials | EXP | .6 | | 170.42 | | |
| | | ESTE | | 3 | 13.66 | +0.44 | |
| 20.33 12.27 180.25 137.47 | EasterlyGovtProp | EGP | 7.1 2.9 | | | +0.31.265 +4.74 1.25 | |
| | EastmanChem | EMN | | | 82.67 | | |
| 7.24 2.78 | EastmanKodak | KODK | | 10 | 5.04 | -0.09 | |
| 197.49 122.50 183.28 131.04 | Eaton Ecolah | ETN ECL | 1.8 1.2 | | 191.26 182.04 | | |
| | Ecopetrol | | ء.ء 19.6 | | | +0.05.1479 | |
| 11.75 8.20 | Ecovyst | ECVT | | 23 | 10.50 | -0.15 | |
| | EdgewellPersonal | | 1.4 | | 43.04 | | |
| 74.92 54.45 107.92 67.13 | Edisoninti EdwardsLife | EIX | 4.2 | 38 | 70.18 91.94 | +2.46.7375 +7.84 | |
| 20.97 7.88 | ElancoAnimal | ELAN | | dd | 10.37 | +1.31 | |
| 91.30 46.18 | | ESTC | | dd | 66.39 | -4.29 | |
| | EldoradoGold ElementSolns | EGO ESI | 1.7 | | 10.18 18.96 | +0.41 | |
| 549.52 428.87 | ElevanceHealth | ELV | 1.3 | 17 | 443.21 | -26.96 1.48 | |
| | | EFC : | | | | | |
| | EllingtonResiMtg ElliottOppIIA | EARN' EOCW | | dd 28 | | -0.04 <u>.08</u> +0.01 | |
| 22.45 14.95 | ElmeComms | ELME | 4.6 | dd | 15.80 | | |
| 13.50 8.28 | EmbotellAndinaA | AKO.A | 6.5 | 13 | 12.02 | -0.56.2395 | |
| | EmbotellAndinaB Embraer | AKO.B ERJ | 5.6 | | | -0.34 <u>.4053</u> +0.69 | |
| | EmeraldHldg | EEX | | | | +0.27 | |
| | Emeren | SOL | | - | | +0.09 | 1 |

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| Tick | Sym VId | P/E | Last | Cho. | Amt. | Div | High | Low | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Sym VId | P/E | Last | Cho. | Amt. | Div | Name | Cho. | Cho
                                                                                                                                                                                                                                                                                                                                                      EDN ... dd 11.98 +0.41 ...
ENB 7.0 42 37.48 -0.46.6512
                                                                                                                                                                                              12.72 3.88 EmpresaDisCom EDN
                                                                                                                                                                                     4.55 2.47 EndeavourSilver EXK
3.40 0.98 EnelChile ENIC
                                                                                                                                                                                                                                                                                                                                                      EDR ... dd 22.33 ... ...
r EXK ... cc 2.96 -0.18 ...
ENIC 8.4 3 3.38 +0.20.3076
EFXT 1.2 dd 6.20 +0.22.0181
                                                                                                                                                                                                7.64 3.86 Enerflex
                                                                                                                                                                                            37.89 24.81 Energizer ENR 3.5 dd 33.98 +0.85 .30 13.67 9.15 EnergyTransfer ET 9.6 10 12.82 +0.08.3075
                                                                                                                                                                                                                                                                                                                                                      ET 9.6 10 12.82 + 0.08.3075

NRGV ... dd 2.71 + 0.06 ...

EPAC 1 64 27.42 - 0.16 ..04

ERF 1.4 3 14.49 - 0.25.0543

ENS 7 25 104.40 - 0.34 ..175

NETI 3 6 12.26 + 1.87 ..01

ENFN ... cc 8.98 + 0.37 ...

ESMT ... cc 18.12 - 0.07 ...

EHAB ... 16 12.36 - 0.18 ...

EBF 4.9 11 20.54 - 0.37 ..25

ENVA ... 8 52.17 + 0.69 ...
                                                                                                                                                                                            11.06 1.35 EnergyVault
                                                                                                                                                                                           28.57 16.09 EnerpacTool
                                                                                                                                                                                           19.23 11.00 Enerplus
107.44 55.60 EnerSys
                                                                                                                                                                                           13.46 5.13 Eneti
16.76 7.37 Enfusion
                                                                                                                                                                                           22.65 15.01 EngageSmart
25.25 10.51 Enhabit
                                                                                                                                                                                           23.48 16.75 Ennis
                                                                                                                                                                                                                                                                                                                                                      EBF 4.9 II 20.54 -0.37 .25

ENVA ... 8 52.17 +0.69 ...

ENOV ... dd 60.17 +2.89 ...

NFYS ... 37 10.38 +0.03 ...

NPO .9 12 128.29 +9.36 .29
                                                                                                                                                                                           55.54 26.73 Enovalntl
                                                                                                                                                                                           66.71 43.88 Enovis
10.60 9.61 EnphysAcqnA
128.74 76.14 EnPro
                                                                                                                                                                                                                                                                                                                                                             ETR 4.2 19 102.01 +0.57 1.07
                                                                                                                                                                                           122.46 94.94 Entergy
                                                                                                                                                                                         | 122-49 | 94-34 | EntergriseProd | FIR | 4-2 | 19 | 102-01 | 9-39 | 9-0.38 | 4.99 | 1.733 | 3.96 | EnterpriseProd | FIP | 7-4 | 10 | 26.59 | 9-0.38 | 4.99 | 1.733 | 3.96 | Entravision | EVC | 4.6 | 21 | 4.34 | -0.11 | 0.96 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.943 | 1.94
                                                                                                                                                                                                                                                                                                                                                         EVA 30.5 dd 11.88 +1.20.905
ENZ ... dd 2.01 -0.17 ...
EFX .7 48 229.77 +5.93 .39
                                                                                                                                                                                           77.40 6.69 Enviva
2.75 1.00 EnzoBiochem
                                                                                                                                                                                           234.76 145.98 Equifax
                                                                                                                                                                                           42.53 25.23 Equinor
                                                                                                                                                                                                                                                                                                                                                             EQNR 2.4 3 30.13 +0.92 .60
                                                                                                                                                                                       ERO ... 26 20.75 +2.57 ...
ESNT 2.2 7 45.17 -1.43 .25
EPRT 4.5 23 24.67 +0.02 .28
                                                                                                                                                                                           21.14 8.07 EroCopper
47.48 34.27 EssentGroup
                                                                                                                                                                                           26.43 18.88 EssentialProp
                                                                                                                                                                                           52.43 38.50 EssentialUtil
                                                                                                                                                                                                                                                                                                                                                             WTRG 2.8 24 41.43 -0.18.287
                                                                                                                                                                                                                                                                                                                                                        ESS 3.9 31 236.92 +2.62 2.31
EL 1.3 67 203.95 +27.42 .66
ETD 5.2 6 27.55 -0.67 .36
EURN17.1 8 16.42 +0.11 .70
                                                                                                                                                                                           300 33 195 03 EssexPron
                                                                                                                                                                                           284.45 175.05 EsteeLauder
                                                                                                                                                                                            31.78 19.60 EthanAllen
                                                                                                                                                                                            21.00 10.51 Euronav
                                                                                                                                                                                           13.34 5.10 EveHolding
11.77 5.30 Eventbrite
                                                                                                                                                                                                                                                                                                                                                        EVEX ... dd 9.84 +1.53 ...
EB ... dd 8.95 +1.09 ...
EVR 2.5 12 122.51 +2.09 .76
                                                                                                                                                                                           137.42 78.67 EvercoreA
                                                                                                                                                                                           10.68 9.97 EverestConsolA MNTN ... dd 10.63 +0.01 ... 395.00 244.58 EverestRe RE 1.9 21 352.35 +7.76 1.65
                                                                                                                                                                                           21.11 13.52 Everi EVRI ... 12 14.75 -0.91 ... 94.41 67.79 EversourceEner ES 3.7 17 72.08 +1.71.675
                                                                                                                                                                                     94.41 67.79 EversourceEner ES 3.7 17 72.08 ±1.71.675 

40.30 30.17 Evertec EVTC .6 11 36.03 -0.33 .05 

39.78 21.83 EvolentHealth EVH ... dd 28.60 -2.90 ... 

31.13 18.27 ExcelerateEner EVE ... 0 6.3 ±0.03 ... 

27.0 0.55 Express EXPR ... 0 6.3 ±0.03 ... 

28.40 4 8.28 Expro EXPR ... 0 6.3 ±0.03 ... 

28.40 EXPR ... 0 6.3 ±0.03 ... 

28.40 EXPR ... 0 6.3 ±0.03 ... 

28.40 EXPR ... 0 6.3 ±0.03 ... 

29.40 EXPR ... 0 6.3 ±0.03 ... 

21.52 EXPR ... 0 6.3 ±0.03 ... 

21.52 EXPR ... 0 6.3 ±0.03 ... 

21.52 EXPR ... 0 1.53 ±0.71 ... 

21.52 EXPR ... 0 1.53 ±0.71 ... 

21.52 EXPR ... 0 7.3 ±0.71 ... 

21.52 EXPR ... 0 1.53 ±0.71 ... 

21.52 EXPR ... 0
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| | | 12.79 7.61 GenesisEnergy GEL 6.0 dd 10.00 +0.08 .15 |
|-----------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| 10.35 9.71 EG Acqn A EGGF cc 10.30 -0.05 | l F | 16.86 7.50 GenieEnergy GNE 2.2 4 13.85 -0.35.075 |
| 108.45 25.43 elfBeauty ELF 94 104.08 -0.43 | l ——— | 6.40 2.20 GeniusSports GENI dd 5.66 -0.19 |
| 178.91 95.64 EMCOR EME .4 19 175.73 +1.14 .15 | 11.12 9.71 FastAcqnII A FZT dd 10.36 +0.01 | 48.85 35.75 Genpact G 1.4 20 39.11 +1.50.1375 |
| 32.21 20.38 ENI E 4.5 4 28.43 +0.45.3107 | 35.00 9.03 F&GAnnuities FG 3.8 21.20 -1.77 .20 | 187.73 126.95 GenuineParts GPC 2.4 18 161.47 +5.65 .95 |
| 150.88 92.16 EOG Rscs EOG 2.9 7 113.41 -2.84.825 | 45.25 24.34 FB Financial FBK 2.0 11 29.29 -0.75 .15 | 6.40 3.43 GenworthFin GNW 5 5.07 -0.63 |
| 462.99 197.99 EPAM Systems EPAM 30 219.51 +8.18 | 5.10 0.70 F45Training FXLV dd .73 -0.06 | 16.38 9.11 GeoPark GPRK 5.0 3 10.37 -0.03 .13 |
| 55.90 33.92 EPR Prop EPR 7.2 21 45.80 +0.43 .275 | 13.75 5.55 Figs FIGS cc 8.26 +0.29 | 6.34 3.75 Gerdau GGB .5 4 5.35 +0.19 .101 |
| 51.97 28.11 EQT EQT 1.5 4 39.64 +1.09 .15 | 134.38 98.24 FMC FMC 2.2 19 106.77 +1.14 .58 | 10.17 0.23 Getaround GETR dd .36 -0.16 |
| 66.51 32.12 ESAB ESAB .4 20 66.21 +1.53 .06 | 14.71 10.09 FNB FNB 4.1 8 11.70 -0.22 .12 | 37.88 3.42 GettyImages GETY dd 4.91 -0.99 |
| 101.52 61.43 ESCO Tech ESE .3 30 100.17 +3.46 .08 | 16.94 6.20 FreyrBattery FREY dd 7.55 +0.16 | 36.49 25.19 GettyRealty GTY 4.9 20 34.99 +0.09 .43 |
| 5.31 0.75 ESSTech GWH dd 1.39 +0.12 | 22.57 16.70 FS KKR Cap FSK 13.4 80 19.11 -0.74 .05 | 34.33 25.67 Gildan GIL 2.4 11 30.85 +1.25 .186 |
| 8.60 3.92 E2open ETWO dd 5.33 +0.22 | 205.63 140.09 FTI Consulting FCN 31 193.13 +1.96 | 4.91 1.12 GinkgoBioworks DNA dd 1.90 +0.05 |
| 67.09 39.16 EagleBulkShip EGLE .9 4 45.31 +2.06 .10 | 140.18 75.56 Fabrinet FN 20 129.00 +15.98 | 59.70 26.77 GlacierBancorp GBCI 3.8 13 35.02 +0.56 .33 |
| 172.98 101.98 EagleMaterials EXP .6 14 170.42 +4.00 .25 | 474.13 345.92 FactSet FDS .9 37 420.91 +23.33 .98 | 7.54 2.08 Glatfelter GLT .0 dd 3.01 -0.15 .14 |
| 18.45 10.65 EarthstoneEner ESTE 3 13.66 +0.44 | 815.64 373.15 FairIsaac FICO 53 799.96 +25.25 | 70.05 40.45 Glaukos GKOS dd 67.72 +0.37 |
| 20.33 12.27 EasterlyGovtProp DEA 7.1 49 14.83 +0.31.265 | 12.00 2.44 5.61 1 57611 11 575 0.12 | 7.60 3.49 GlobalBlue GB dd 5.07 +0.01 |
| 180.25 137.47 EastGroup EGP 2.9 45 174.64 +4.74 1.25 | 12.89 3.64 Farretch FICH dd 5.75 -0.13 15.12 9.44 FarmlandPtrs FPI 1.9 80 12.46 +0.25 .06 | |
| 102.18 69.91 EastmanChem EMN 3.8 15 82.67 +2.19 .79 | | 8.40 4.26 GlblBusTravel GBTG dd 7.02 -0.92 34.29 20.52 GlobalIndemnity GBLI 3.0 31 33.74 +1.17 .25 |
| 7.24 2.78 EastmanKodak KODK 10 5.04 -0.09 | 18.28 7.15 Fastly FSLY dd 17.19 +0.58 4.79 0.35 FathomDigital FATH dd .37 -0.03 | 37.32 20.52 Globalind GIC 2.9 15 27.17 +0.70 .20 |
| | | |
| 197.49 122.50 Eaton ETN 1.8 30 191.26 +3.96 .86 ECL 1.2 45 182.04 +4.56 .53 | | 12.33 7.01 GlobalMedREIT GMRE 8.8 55 9.53 +0.29 <u>.21</u> 15.30 8.84 GlobalNetLease GNL 14.9 dd 10.76 +0.38 .40 |
| | | |
| 14.38 8.59 Ecopetrol EC 19.6 3 10.45 +0.05.1479 | 115.08 85.27 FederalRealty FRT 4.5 20 95.93 -0.21 1.08 | 39.24 20.23 GlobalPtrs GLP 8.5 3 30.73 -0.34.655 |
| 11.75 8.20 Ecovyst ECVT 23 10.50 -0.15 | 62.65 33.68 FederalSignal FSS .6 30 62.23 +2.11 .10 | 136.88 92.27 GlobalPayments GPN 1.0 dd 100.68 +0.59 .25 |
| 46.13 32.18 EdgewellPersonal EPC 1.4 24 43.04 +1.40 .15 | 45.55 28.85 FederatedHermes FHI 2.9 14 38.30 +0.57 .28 | 21.15 14.62 GlobalShipLease GSL 7.9 2 18.88 -0.04 .375 |
| 74.92 54.45 EdisonIntl EIX 4.2 32 70.18 +2.46.7375 | 248.76 141.92 FedEx FDX 2.2 15 233.46 +9.70 1.26 | 240.00 135.41 Globant GLOB 53 183.90 +5.37 |
| 107.92 67.13 EdwardsLife EW 38 91.94 +7.84 | 152.19 99.16 Ferguson FERG 2.0 17 151.07 +6.50 .75 | 123.85 90.54 GlobeLife GL .8 13 108.01 +0.08.225 |
| 20.97 7.88 ElancoAnimal ELAN dd 10.37 +1.31 | 309.29 173.24 Ferrari RACE 54 308.02 +10.22 | 80.04 50.92 GlobusMedical GMED 30 58.63 +2.90 |
| 91.30 46.18 Elastic ESTC dd 66.39 -4.29 | 45.51 31.84 FidNatlFin FNF 5.2 14 34.76 -0.64 .45 | 85.32 64.65 GoDaddy GDDY 36 74.91 +2.90 |
| 12.11 5.06 EldoradoGold EGO dd 10.18 +0.41 | 105.16 48.57 FidNatlInfo FIS 3.8 dd 54.78 +0.12 .52 | 11.49 10.01 GoGreenInvtsA GOGN cc 10.75 +0.04 |
| 21.90 15.31 ElementSolns ESI 1.7 27 18.96 +0.46 .08 | 2.25 1.19 FinanceofAm FOA dd 1.72 -0.04 | 17.78 7.03 GoldFields GFI 2.2 19 14.98 -0.51.2425 |
| 549.52 428.87 ElevanceHealth ELV 1.3 17 443.21 -26.96 1.48 | 5.92 3.55 FinVolution FINV 4.3 4 4.57 +0.14 .215 | 10.44 9.74 GoldenFalconA GFX dd 10.19 +0.04 |
| 16.38 10.81 EllingtonFin EFC 13.3 dd 13.52 +0.36 <u>.15</u> | 64.66 43.54 FirstAmerFin FAF 3.6 29 57.16 +0.93 .52 | 18.16 12.75 GoldmanSachsBDC GSBD12.8 34 14.07 +0.23 .45 |
| 8.84 5.70 EllingtonResiMtg EARN13.5 dd 7.12 -0.04 <u>.08</u> | 16.40 10.18 FirstBanCorp FBP 4.4 8 12.69 -0.02 .14 | 389.58 277.84 GoldmanSachs GS 3.0 12 338.31 +2.292.50 |
| 10.40 9.70 ElliottOppIIA EOCW 28 10.35 +0.01 | 16.53 11.33 FirstCmwlthFin FCF 3.6 10 13.89 -0.30 .125 | 31.04 22.67 Gorman-Rupp GRC 2.5 73 28.45 +1.67 .175 |
| 22.45 14.95 ElmeComms ELME 4.6 dd 15.80 -0.19 .18 | 24.92 8.99 FirstHorizon FHN 5.1 7 11.75 +0.04 .15 | 86.30 56.76 Graco GGG 1.1 30 86.12 +3.57.235 |
| 13.50 8.28 EmbotellAndinaA AKO.A 6.5 13 12.02 -0.56.2395 | 55.88 42.91 FirstIndRlty FR 2.4 18 52.86 +1.47 .32 | 12.14 9.68 GrafAcqnIV GFOR 76 10.30 +0.02 |
| 16.36 9.63 EmbotellAndinaB AKO.B 5.6 16 15.22 -0.34 <u>.4053</u> | 9.81 5.49 FirstMajestic AG .4 dd 5.57 -0.17.0057 | 7.95 3.75 GrafTechIntl EAF .8 5 5.00 +0.27 .01 |
| 17.14 7.91 Embraer ERJ dd 16.62 +0.69 | 43.31 35.32 FirstEnergy FE 4.0 55 39.07 +0.46 .39 | 14.66 6.51 Graham GHM cc 13.23 +0.23 |
| 4.55 3.01 EmeraldHldg EEX 15 4.16 +0.27 | 12.30 1.31 FiscalNote NOTE dd 3.00 +0.19 | 681.70 525.58 GrahamHoldings GHC 1.2 cc 570.96 -3.89 1.65 |
| 7.50 3.06 Emeren SOL 7 3.75 +0.09 | 122.39 87.78 Fiserv FI 32 119.96 +3.14 | 748.76 440.48 Grainger GWW 1.0 22 732.43 +25.95 1.86 |
| 36.14 7.74 EmergentBiosol EBS dd 8.42 +0.17 | 11.41 4.26 Fisker FSR dd 5.93 +0.18 | 44.15 25.35 GraniteConstr GVA 1.3 23 39.78 +0.11 <u>.13</u> |
| • | • | |

| ı | -52-V | | | Tick | | | | | Div |
|---|--------|--------|--------------------------------|-------------|------|-----|--------|-------|------|
| I | High | | Name | | Yld | P/E | | | Am |
| I | | | | FPH | | dd | | -0.17 | |
| I | | | | FVRR | | | 29.22 | | |
| I | | | FlameAcqnA | | | | 10.21 | | |
| I | | | FleetCorTech | | | | 243.63 | | |
| I | | | FlexLNG | FLNG | 9.7 | | 31.05 | | |
| I | | | Floor&Decor | FND | | | 96.26 | | |
| I | | | FlotekIndustries | | | dd | | +0.06 | |
| I | | | FlowersFoods | FLO | | | 24.92 | | |
| ı | | | Flowserve | FLS | | | 36.57 | | .2 |
| I | | 21.68 | | FLR | | | 29.09 | | |
| I | 111.74 | 58.73 | FomentoEconMex | FMX | 1.3 | 11 | 111.19 | +3.95 | 1.01 |
| I | | | FootLocker | FL | 5.9 | 11 | 27.21 | +1.37 | .4 |
| I | | | FordMotor | F | 4.2 | 20 | 14.42 | +0.68 | .6 |
| ı | 10.67 | 9.75 | ForestRoadII A | FRXB | | 30 | 10.14 | +0.01 | |
| ı | 21.83 | 10.28 | Forestar | FOR | | 7 | 20.64 | -0.64 | |
| ı | 12.20 | 1.10 | ForgeGlobal | FRGE | | dd | 1.83 | -0.20 | |
| ı | 25.00 | 14.13 | ForgeRock Fortis Fortive | FORG | | dd | 19.46 | +0.02 | |
| ı | 48.23 | 34.76 | Fortis | FTS | 3.9 | 19 | 42.87 | -0.15 | .42 |
| ı | 72.84 | 52.47 | Fortive | FTV | .4 | 34 | 71.82 | +3.67 | .0 |
| ı | 4.20 | 2.05 | FortunaSilver | FSM | | dd | 3.32 | -0.17 | |
| ı | 70.56 | 49.51 | FortuneBrands | FBIN | 1.4 | 15 | 66.99 | +1.23 | .2 |
| ı | | | ForumEnergyTech | | | | 25.38 | | |
| ı | 29.44 | 22.67 | FourCornersProp | FCPT | 5.1 | 22 | 26.59 | +0.26 | 3 |
| ı | 18.88 | 5.70 | FourSeasonsEduc | FEDU | | dd | 7.57 | -0.79 | |
| ı | 161.25 | 109.70 | Franco-Nevada | FNV | .9 | 41 | 145.74 | -0.07 | .3 |
| ı | 15.84 | 10.34 | FrankBSPRealty | FBRT | 9.9 | 24 | 14.35 | +0.25 | .35 |
| ı | | | FranklinCovey | FC | | 27 | | | |
| ı | 34.37 | 20.24 | FranklinRscs | BEN | 4.4 | 16 | 26.97 | +0.60 | .3 |
| ı | | | FreedomI A | FACT | | 93 | 10.52 | -0.01 | |
| ı | 46.73 | 24.80 | FreeportMcM | FCX | 1.5 | 22 | 39.89 | +2.00 | .07 |
| ı | 26.20 | 12.79 | FreseniusMed | FMS | 1.8 | 22 | 23.57 | +0.71 | .618 |
| ı | | | FreshDelMonte | FDP | 2.4 | | 26.88 | | |
| ı | 19.29 | 7.51 | Frontline | FRO ' | 16.8 | 13 | 15.24 | +0.57 | .7 |
| ı | | | fuboTV | FUB0 | | | 2.09 | | |
| I | | | FullTruck | YMM | | | 6.88 | | |
| ۱ | 81.41 | 57.36 | FullerHB | FUL | 1.2 | 23 | | | .1 |
| I | | | FusionAcqnIIA | | | 42 | | | |
| I | 9.79 | 5.77 | FutureFuel | FF | 2.8 | 8 | 8.51 | -0.57 | .0 |
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  128.25 84.96 GATX
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   12.44 6.07 GEO Group GEO .... 7 7.42 -0.13 ...
38.26 23.10 GFLEnvironmental GFL .1 dd 37.28 +0.02 .012
                                                                                                              GMS ... 9 66.01 -2.00 ...
GOL ... dd 4.67 +0.50 ...
GSK 5.7 4 35.15 +0.39.3475
   68 86 36 10 GMS
  4.76 2.00 GOL Linhas
44.75 28.47 GSK
                                                                                                              GXO ... 39 61.15 +0.79 ...
AJG 1.0 40 213.78 +6.91 .55
   62.76 32.10 GXO Logistics
  219.23 148.36 Gallagher
                                                                                                            GME ... dd 24.56 +1.88 ...
GCI ... dd 1.87 -0.09 ...
GOTU ... cc 3.62 +0.49 ...
GPS 6.3 dd 9.58 -0.03 .15
   47.99 15.41 GameStop
3.24 1.25 Gannett
5.49 0.64 GaotuTechedu
   15.49 7.22 Gap
16.49 7.22 Gaj) GPS 6.3 Gd 9.58 -0.04 3.2

168.32 76.37 Garmin GRMN 2.8 21 106.00 +0.66 23

163.12 222.77 Gartner IT ... 31 356.54 +11.99 ...

14.93 9.40 GatesIndustrial GFES ... 17 13.04 +0.27 ...

7.49 2.20 GatosSilver GATO ... dd 4.04 -0.27 ...

21.14 11.92 GencoShipping GNK 4.2 5 14.36 +0.39 .15

6NRC ... 31 119.42 +2.65 ...
 256.86 202.35 GeneralDynamics GD 2.4 18 217.34 +5.07 1.32 108.99 46.77 GeneralElec GE 3 14 106.29 -0.01 .08 0.89 65.96 GeneralMills GIS 2.7 17 80.71 -1.59 5.4 43.63 30.33 GeneralMotors GM .9 6 37.96 +1.73 .09
   11.20 9.72 GenAsia I A
66.42 17.31 Genesco
                                                                                                              GAQ ... 37 10.45 -0.07
GCO ... 6 23.27 +2.28
   12.79 7.51 Genesco GCO ... 5 623.27 +2.28 ... 12.79 7.61 GenesisEnergy GEL 6.0 dd 10.00 +0.08 .15 6.86 7.50 GenieEnergy GEN 2.2 4 13.85 -0.35 7.60 GEN 2.4 13.85 -0.35 7.60 GEN 2.2 4 13.85 -0.35 7.60 GEN 2.2 4 13.85 -0.35 7.60 GEN 2.2 6 1.4 20 39.11 +1.50.1375
                                                                                                           GEN ... dd 3.08 -0.19
G 1.4 20 39.11 +1.50.1375
GPC 2.4 18 161.47 +5.65 .95
GNW ... 5 5.07 -0.63 ...
GPRK 5.0 3 10.37 -0.03 .13
GGB 5 4 5.35 +0.19 .01
GETR ... dd 3.6 -0.16 ...
GETY ... dd 4.91 -0.99 ...
  187.73 126.95 GenuineParts
6.40 3.43 GenworthFin
   16.38 9.11 GeoPark
6.34 3.75 Gerdau
   36.49 25.19 GettyRealty
34.33 25.67 Gildan
                                                                                                              GTY 4.9 20 34.99 +0.09 .43
GIL 2.4 11 30.85 +1.25 .186
  4.91 1.12 GinkgoBioworks DNA ... dd 1.90 +0.05 ... 59.70 26.77 GlacierBancorp GBCI 3.8 13 35.02 +0.56 ... 34 3.01 0.56 ... 34 3.01 0.56 ... 35 ...
       7.54 2.08 Glatfelter
                                                                                                              GLT .0 dd 3.01 -0.15 .14
GKOS ... dd 67.72 +0.37 ...
   70.05 40.45 Glaukos
       7.60 3.49 GlobalBlue GB ... dd 5.07 +0.01
8.40 4.26 GlblBusTravel GBTG ... dd 7.02 -0.92
 34.29 20.52 GlobalIndemnity GBLI 3.0 31 33.74 +1.17 .25 37.32 20.52 GlobalIndem GIGC 2.9 15 27.17 +0.70 .20 12.33 7.01 GlobalMedREIT GMR 8.8 55 9.53 +0.29 .21 15.30 8.84 GlobalMetLease GML 14.9 dd 10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .02 (10.76 +0.38 .
  39.24 20.23 GlobalPtrs GLP 8.5 3 30.73 -0.34.655 136.88 92.27 GlobalPayments GPN 1.0 dd 100.68 +0.59 .25
  21.15 14.62 GlobalShipLease GSL 7.9 2 18.88 -0.04 .375 240.00 135.41 Globant GLOB ... 53 183.90 +5.37 ... 132.95 90.54 Globalifo GL 8 12 10.90 1.0.08 .235
   240.00 135.41 Globant GLOB ... 53 183.90 +5.37 ... 123.85 90.54 GlobeLife GL .8 13 108.01 +0.08.225 80.04 50.92 GlobusMedical GMED ... 30 58.63 +2.90 ...
   8.0.4 9.0.92 Globusmedical Mich. ... 30 98.63 +2.90 ... 185.22 64.65 Gobaddy GDDY ... 36 74.91 +2.90 ... 17.78 7.03 GoldFields GFI 2.2 19 14.98 -0.512.64 ... 18.16 12.75 GoldmanSachsBDC GSBD12.8 34 14.07 +0.23 .45
  389.58 277.84 GoldmanSachs GS 3.0 12 338.31 +2.29 2.79 31.04 22.67 Gorman-Rupp GRC 2.5 73 28.45 +1.67 .175
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Tick Div Sym Yld P/E Last Chg. Amt.

JLL ... 15 151.02 -1.42 JMIA ... dd 3.67 +0.19

KB 4.7 5 37.97 -0.54.3829 KBH 1.2 6 50.77 +2.03 .15

KBR .8 29 65.57 +2.05 .135

BEKE ... 76 16.98 +0.28 ... KKR 1.2 dd 57.20 +2.02 .165

KVUE 24 10.55 +0.03 ... KVUE 26.25 +1.15 ... KEY 8.3 6 9.93 -0.75.205 KEYS ... 25 164.86 +3.29 ... KRC 7.0 15 30.77 +0.83 .54

KMB 3.4 24 137.68 +3.18 1.18

KIM 4.7 81 19.45 +0.05 .23 KMI 6.6 15 17.04 +0.01.2825

KNTK 8.8 27 33.94 +1.10 .75 KFS ... 3 8.74 -0.42 ... KGC 2.5 cc 4.88 +0.03 .03

KNSL .2 45 355.55 -0.69 .14

| No.04 | 3.15 | John/Aviation | JOBY | 1.06 | 7.40 | 4.04 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00

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10.78 9.90 JuniperII A JUN ... 28 10.36 +0.15 ... 34.53 25.18 JuniperNetworks JNPR 2.7 21 32.47 +2.28 .22

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32.31 (1.00 kmin) (1.00 kmin)

2034 13-77 Kemiegy-Wissin KW 3.7 du 10.87 -0.21 2-4 15.58.9 24.00 KenonHoldigms KEN 10.7 dd 26.12 +0.63 2.79 10.91 9.98 KensingtonCapAcqnV KGUIT ... 10.61 -0.05 27.80 KensingtonCapV A KGGI ... 24 10.55 +0.03 ... 24.75 Kenvue KVUE ... 26.25 +1.15 ...

-52-Week-14.00 4.82 GraniteRidge 29 99 10 30 GravitasEduc GEHI GTN 4.3 2 13 75 +0 74 20.83 6.50 GrayTelevision 7.46 -0.17 .08 19.50 7.40 GrayTelevision A GTN.A 3.7 3 8.69 +0.33 .08 11.21 5.15 GreatAjax AJX 13.6 dd 5.90 +0.05 .20 GRBK ... 9 54.33 -1.36 ... GDOT ... 17 19.44 +0.29 ... GBX 3.4 27 31.78 +1.56 .27 57.18 16.80 GreenBrickPtrs 28.91 14.96 GreenDot 39 52 23 80 Greenbrier 5.65 Greenhill GHL 2.7 dd 14.62 +0.02 .10 479 2.32 GreenTree GHG ... dd 4.44 +0.17 ... GEF.B 3.7 7 80.11 -1.32 .75 84.87 57.31 Greif B GEF 2.9 9 70.15 -1.33 .50 ousing GHI 9.2 7 16.16 +0.01 .37 74.22 57.35 Greif A 19.54 15.07 GreystoneHo 43.74 25.43 Griffon GFF 1.3 dd 37.41 +0.84 .125 GRND ... dd GPI .7 5 71.51 4.50 Grindr 5.87 -0.24 5 237 59 -2 74 45 247 82 136 16 Group1Δuto 200.85 126.01 GpoAeroportuar PAC 2.7 ... 193.00 ±15.05° 314.48 179.01 GpoΔeroports** ... 193.00 +15.052.0894 314.48 179.01 GpoAeroportSur ASR 1.7 17 297.18 +11.175.6528 AVAL 3.4 14 2.38 -0.04.0161 SUPV ... dd 3.01 +0.41 ... TV 1.5 dd 5.32 +0.28.0985 GNTY 3.3 9 27.79 +0.91 .23 GES 5.8 11 20.57 -0.20 .30 4.07 1.96 GpoAvalAcc 1.20 GpoSupervielle 8.94 4.38 GrupoTelevisa 37.89 22.12 GuarantyBcshrs 24.15 14.27 Guess GWRE ... dd 72.72 +1.08 GHLD ... 9 11.94 +1.55 GPOR ... 2 104.37 +3.33 83.51 52.08 Guidewire 12.91 8.30 GuildHldgs 8.30 GuildHldgs 105.12 60.15 GulfportEnergy GPOR

 296.89
 164.47 HCA Healthcare
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 15 290.08 +18.29 .60
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 73.16
 27.65 HCI Group
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 2.8
 dd 57.72 -0.77 .40

 71.76
 51.79 HDFC Bank
 HDB
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 22 66.45 +0.80.5935
 DINO 3.9 3 46.00 +0.18 .45 HHLA ... 55 10.47 HNI 4.8 10 26.80 +0.10 .32 66.19 37.12 HF Sinclair 10.68 9.80 HH&L Acqn 37 10 24 61 HNI 35.75 24.08 HP HPQ 3.4 12 31.00 +1.20.2625 39.63 24.77 HSBC 6.50 1.64 HUYA HSBC 5.3 7 39.18 +0.73 .50 HUYA ... dd 4.03 +0.82 ... HAE ... 37 83.86 -4.28 HGTY ... dd 9.63 -0.01 91.39 59.96 Haemonetics 13.58 7.72 Hagerty HGTY ... dd 9.63 -0.01 ... 9.05 5.59 Haleon HLN ... 7 29 8.42 +0.27.0577 14.42 23.30 Halliburton HAL 2.0 15 32.58 +0.24 .16 14.93 9.21 HamiltonBeach HBB 4.8 10 9.21 -1.17 .11 11.77 3.85 Hanesbrands HBI .0 dd 4.69 +0.07 .15 13.58 7.72 Hagerty 46.24 21.56 HannonArmstrong HASI 5.8 cc 27.14 +2.69 .395 149.64 110.77 Hanoverins THG 2.8 dd 115.30 -0.32 .81
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 .425

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 -24
 36
 7.02 - 7.03 | 7.02 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7.03 | 7. 28.43 19.09 HealthpeakProp PEAK 5.8 21 20.67 -0.02 .30 28.43 19.09 HealtinpeakProp Park 5.8 21 20.07 -0.00.2 3...
10.86 9.88 HeartlandMedia A HMA ... 63 10.52 +0.02 3...
10.00 3.41 HeclaMining HL ... 3 dd 5.29 -0.05.025 180.59 126.95 Heico HEI .1 61 165.89 +2.28 __10.05.025 180.38 0.19 Heliogen HLGM ... dd .24 +0.01 ...
10.00 1.00 1.00 HLGM ... dd .24 +0.01 ...
10.00 1.00 1.00 HLGM ... dd .24 +0.01 ...
10.00 1.00 1.00 HLGM ... dd .24 +0.01 ... 180.59 126.95 Heico 143.43 102.33 Heico A 9.16 2.47 HelixEnergy 54.45 30.41 Helm&Payne 30.65 11.14 Herbalife 162.47 83.43 HercHoldings HLX ... dd 6.75 -0.54 ... HP 2.9 11 34.61 -0.19 .235 HLF ... 5 12.45 +0.43 ... HRI 2.0 11 127.09 +6.74.6325 102-49 63-49 HerculesCapital HTGC10.6 10 14.77 -0.06 .08 5.23 1.12 HeritageInsurance HRTG ... dt 4.14 -0.51 ... 12.11 5.66 HershaHospitality HT 3.3 2 6.06 -0.10 .05 276.88 20.24 Hershey HSY 1.6 32 260.72 44.901.036 160.52 90.34 Hess HES 1.3 19 135.56 -0.83.4375 32.20 24.33 HessMidstream HESM 7.8 15 30.01 +1.21.5851 17.74 11.90 HewlettPackard HPE 2.7 23 17.57 +1.78 .12 75.47 47.38 Hexcel HXL .7 41 72.11 -1.10 .125 34.87 24.18 Hilltop HTH 2.0 18 31.45 -1.03 .16 51.81 32.12 HiltonGrandVa HCV ... 15 45.64 -0.36 ... 152.89 108.41 Hilton HLT 4. 31 140.81 -0.72 .15 6.50 4.85 HimalayaShipping HSHP 5.94 +0.36 ... 12.34 4.01 Hims&HersHealth HIMS ... dd 8.65 -0.35 27.25 11.30 Hippo HIPO ... dd 15.01 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0.00 11.86 0. HRT ... 7 11.22 +0.63 7 3.56 +0.03 18.66 6.88 HireRight 1.88 Holley 3.56 +0.03 HLLY HLLY ... 7 3.56 +0.03 ... HEP 7.6 10 18.34 +0.26 .35 19.85 15.12 HollyEnergy HEP 7.6 10 18.34 +0.26 26.20 19.77 HomeBancShares HOMB 3.1 14 23.40 +0.02 347.25 264.51 HomeDepot 32.62 21.44 HondaMotor HD 2.8 18 300.38 +3.03 2.09 HMC 2.2 10 31.32 +0.58.4421 7.10 3.23 HoraceMannEdu HMN 4.3 dd 30.45 -1.00 .33 51.69 37.78 HormelFoods HRL 2.7 24 41.27 +0.40 .275 102.33 74.18 HoulihanLokey HLL 2.3 24 94.48 +2.67 .55 103 00 33 20 Hovnanian HOV ... 4 97.82 +6.86 ... 89.58 50.90 HowardHughes HHC ... 24 76.10 -1.02 ... 46.70 29.84 HowmetAerospace HWM .3 40 45.98 +0.04 .04 89.58 50.90 HowardHughes HHC 24 76.10 -1.02 322.89 170.21 Hubbell 535.12 245.03 HubSpot HUBB 1.4 31 320.38 +13.52 1.12

535.12 245.03 HubSpot HUBS ... db 519.32 L1.12 6.34 3.08 HudbayMinerals HBM .3 cc 5.18 +0.48.0076 HBP 10.3 dd 4.85 -0.34 ... 1225 13.0 422.64 Humans ...

571.30 422.62 Humana HUM .8 18 445.65 -67.69.885 260.02 188.51 HuntingIngalls HII 2.2 16 221.18 +5.87 1.24

33.46 23.53 Huntsman HUN 3.7 13 25.44 ±0.35.2375 125.07 70.12 HyattHotels H .5 21 113.17 -2.44 .15

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NYSE Cumulative Daily Breadth vs DJIA

I Want to Break Free: NYSE Composite breadth rose for a third week. The S&P 500 gained for a fifth week-its longest winning streak since 2021. Winning NYSE stocks outpaced losers by about 3 to 2.



added to the next day's total, and so on. When all five days' numbers are added together, this produces the weekly figure we plot. Dec. 31, 1985 =1000.

-52-Week-<u>High Low Name</u> 8.04 3.15 Joby

191.79 123.00 JonesLang 10.08 2.55 JumiaTech

48.28 30.14 KB Financial 51.29 24.78 KB Home 65.62 41.96 KBR

21.08 9.09 KE Holdings 60.53 41.77 KKR

20.30 8.54 KeyCorp 189.45 131.77 KeysightTech

55.85 25.99 KilroyRealty 147.87 108.74 KimberlyClark

23.89 17.34 KimcoRealty 19.36 15.78 KinderMorgan

10.60 5.15 KingswayFin 5.57 3.00 KinrossGold

360.95 205.48 KinsaleCapital

41.15 26.32 Kinetik

14.93 11.12 KT 229.90 154.19 Kadant

| piot. Dec. 3 | 1, 1985 =1000. | | | | | | |
|----------------------------|----------------------------|--------------|------------|----------|-----------------|--------|-------------|
| | | | | | | | |
| –52-Week– High Low | Name | Tick Sym | Yld | P/E | Last | | Div Amt. |
| | Hyliion | HYLN | | dd | | +0.11 | |
| 57.61 20.99 | HysterYaleMatls | HY | 2.5 | dd | 51./5 | -0.95 | .325 |
| 1 | | | | | | | |
| 23.75 17.27 | ICICI Bank | IBN | .5 | 19 | 22.87 | -0.11. | 1124 |
| 11.03 4.96 | ICL Group | ICL | 2.6 | 4 | 5.95 | +0.42 | .1132 |
| | IDACORP | IDA | 3.0 | | 105.76 | | .79 |
| 35.18 22.22 | | IDT | | 13 | 25.95 | | |
| | IHS Holding ING Groep | IHS ING | 4.4 | dd | 13.40 | +0.10 | 1727 |
| | INNOVATE | VATE | 4.4 | dd | | -0.09 | |
| | Invesco | IVZ | 4.8 | 12 | 16.78 | | .20 |
| 249.11 165.75 | | IQV | | 39 | 216.02 | +9.43 | |
| | IRSA | IRS | | dd | | +0.56 | |
| 95.18 63.77 | | ITT | 1.3 | 19 | 89.21 | | .29 |
| | lamGold | IAG ICNC | | dd 38 | 10.60 | -0.02 | |
| 246.23 172.19 | IconicSportsA IDEX | IEX | 1.2 | 27 | 209.75 | | .64 |
| | iHuman | IH | | 10 | 2.89 | .2.07 | |
| | IllinoisToolWks | ITW | 2.1 | | 247.99 | +10.48 | 1.31 |
| 21.82 12.13 | lmax | IMAX | | dd | 17.96 | -0.51 | |
| | IndependenceContr | | | dd | | -0.08 | |
| | IndepRealty | IRT | 3.5 | 81 | 18.51 | | .16 |
| | InfiniteAcqnA | NFNT | | 66 | 10.53 | | |
| | InFinTAcqnA Informatica | IFIN INFA | | cc | 10.76 18.54 | ±0 02 | |
| | Infosys | INFY | 1.5 | 22 | 15.83 | | 2133 |
| | IngersollRand | IR | .1 | 40 | | | .02 |
| | Ingevity | NGVT | | 10 | 54.39 | +0.49 | |
| | Ingredion | INGR | | | 106.69 | | .71 |
| | InnovativeIndProp | | 9.6 | 13 | 74.67 | | |
| | Innovid Insperity | CTV NSP | 1.9 | dd 23 | 119.77 | -0.22 | |
| | InspireMedical | INSP | 1.9 | dd | 311.40 | | .5/ |
| | InstalledBldg | IBP | 1.0 | 15 | 126.76 | | .33 |
| 41.01 24.00 | | IIIN | .4 | 8 | 31.25 | | .03 |
| | Instructure | INST | | dd | 24.80 | | |
| | IntegerHoldings | ITGR | | 43 | 85.59 | | |
| | IntegratedRailA | IRRX | | CC | 10.71 | | |
| 11.68 9.97 113.15 88.60 | IntegratedWellA | ICE | 1.5 | cc 43 | 10.75 111.68 | | .42 |
| | InterContinentI | IHG | 1.9 | 34 | | +1.73 | |
| | IntercorpFinSvcs | | 4.9 | 6 | 24.27 | | |
| 153.21 115.55 | | IBM | 4.8 | | 137.48 | | |
| | IntlFlavors | IFF | 4.0 | dd | 80.35 | | .81 |
| | IntlGameTech | IGT | 2.6 | 29 | 30.73 | | .20 |
| | IntlPaper | IP | 5.8 | 6 | 31.98 | | |
| | IntlSeaways Interpublic | INSW IPG | 1.3 3.1 | 3 17 | 37.65 40.04 | | 1.50 .31 |
| | IntrepidPotash | IPI | 3.1 | 6 | 21.65 | | |
| | InvenTrust | IVT | 3.7 | 36 | 23.43 | | |
| 18.00 9.48 | InvescoMtg | | 14.2 | dd | 11.27 | | .40 |
| | Invitae | NVTA | | dd | | +0.06 | |
| | InvitatHomes | INVH | | 68 | 34.40 | | .26 |
| 11.65 3.04 | | IONQ | | dd | | -0.85 | |
| | IronMountain IronNet | IRM IRNT | 4.4 | 29 dd | 56.76 | +0.69. | |
| | Ironivet ItauUnibanco | ITUB | | 10 | | +0.04 | |
| 3.07 3.70 | reacompaneo | 1100 | ••• | 10 | 2.70 | . 0.23 | |

25.68 13.37 JBG SMITH Prop JBGS 5.9 18 15.35 +0.03.225 25.65 | 15.57 | 150.5 | 151.57 | 150.5 | 15.57 | 150.5 | 15.57 | 150.5 | 15.57 | 150.5 | 15.57 | 150.5 | 15.57 | 150.5 | 15.57 | 150.5 | 15.57 | 150.5 | 15.57 | 150.5 | 15.57 | 150.5 | 15.57 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5 | 150.5

JHX

27.81 17.25 JamesHardie JHX ... 24 27.51 +1.85 ... 31.30 19.09 JanusHenderson JHG 5.6 13 28.06 -0.12 .39

106.50 48.80 Jabil 49.60 23.56 JacksonFinl

138.05 106.78 JacobsSolns

12.24 7.97 JanusIntl

40.68 24.78 JefferiesFinl

2.22 0.91 JianpuTech 76.92 38.43 JinkoSolar

17.25 JamesHardie

JBL .3 15 105.36 +10.76 .08 JXN 8.3 1 29.98 +0.31 .62

JBI ... 12 9.62 +0.10 ... JEF 3.6 14 32.96 +1.22 .30

JT ... dd 1.19 -0.08 JKS ... 18 47.39 +5.84

.9 19 116.57 +0.34 .26

| 76.66 | | | | | | | | |
|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| | | Kirby | KEX | | 31 | 74.55 | | |
| | | KiteRealty | KRG | 4.4 | CC | | | |
| 49.19 | 33.67 | KnifeRiver | KNF | | | | +2.24 | |
| | | Knight-Swift | KNX | 1.0 | 13 | 54.97 | -0.77 | .14 |
| 11.52 | 9.87 | KnightSwanA | KNSW | | CC | 10.53 | +0.03 | |
| 18.70 | 4.28 | KnotOffshore | KNOP | 2.0 | 4 | | -0.30 | .026 |
| 20.25 | 11.57 | Knowles | KN | | dd | 17.88 | +0.59 | |
| 43.72 | 17.89 | Kohl's | KSS | 8.7 | dd | 23.07 | +1.01 | .50 |
| 21.38 | | Philips | PHG | .0 | dd | | | |
| 53.83 | | KontoorBrands | KTB | 4.5 | 10 | 42.21 | +0.66 | .48 |
| 38.42 | 20.11 | Koppers | KOP | .7 | 10 | 34.17 | +1.84 | .06 |
| 8.93 | 5.76 | KoreaElecPwr | KEP | | dd | 7.41 | -0.02 | |
| 66.65 | 44.69 | KornFerry | KFY | 1.2 | 11 | 50.98 | -0.31 | .15 |
| 8.55 | 4.64 | KosmosEnergy | KOS | | 10 | 6.21 | -0.50 | |
| 52.00 | 41.82 | Kroger | KR | 2.3 | 13 | 46.17 | | .26 |
| 19.46 | 7.76 | KronosWorldwide | KR0 | 8.5 | 32 | 8.91 | -0.01 | .19 |
| 2.38 | 0.33 | KukeMusic | KUKE | | | .69 | -0.13 | |
| 17.21 | 7.93 | Kyndryl | KD | | dd | 13.50 | +1.07 | |
| | | | | | | | | |
| L | | | | | | | | |
| | 89.28 | LCI Inds | LCII | 3.5 | 15 | 121.09 | -1.65 | 1.05 |
| | | LCI Inds LG Display | LCII LPL | 3.5 | 15 dd | | -1.65 +0.24 | |
| 139.89 6.59 | 4.08 | LG Display | | | | 6.59 | | |
| 139.89 6.59 | 4.08 2.75 | | LPL | .0 | dd dd | 6.59 | +0.24 +0.17 | .231 |
| 139.89 6.59 11.00 18.47 | 4.08 2.75 8.15 | LG Display LL Flooring | LPL LL | .0 | dd dd 5 | 6.59 4.71 | +0.24 +0.17 +0.09 | .231 |
| 139.89 6.59 11.00 18.47 45.49 | 4.08 2.75 8.15 30.87 | LG Display LL Flooring LSB Inds | LPL LL LXU | .0 | dd dd 5 12 | 6.59 4.71 10.33 | +0.24 +0.17 +0.09 +0.52 | .231 .19 |
| 139.89 6.59 11.00 18.47 45.49 | 4.08 2.75 8.15 30.87 174.55 | LG Display LL Flooring LSB Inds LTC Properties | LPL LL LXU LTC | .0 6.7 | dd dd 5 12 41 | 6.59 4.71 10.33 34.02 | +0.24 +0.17 +0.09 +0.52 +6.98 | .231 .19 1.14 |
| 139.89 6.59 11.00 18.47 45.49 255.10 11.92 | 4.08 2.75 8.15 30.87 174.55 8.81 | LG Display LL Flooring LSB Inds LTC Properties L3HarrisTech | LPL LL LXU LTC LHX | .0 6.7 2.3 | dd dd 5 12 41 | 6.59 4.71 10.33 34.02 195.57 10.32 | +0.24 +0.17 +0.09 +0.52 +6.98 | .231 .19 1.14 .125 |
| 139.89 6.59 11.00 18.47 45.49 255.10 11.92 33.06 | 4.08 2.75 8.15 30.87 174.55 8.81 21.92 | LG Display LL Flooring LSB Inds LTC Properties L3HarrisTech LXP Industrial | LPL LXU LTC LHX LXP LZB | .0 6.7 2.3 4.8 | dd dd 5 12 41 27 7 | 6.59 4.71 10.33 34.02 195.57 10.32 | +0.24 +0.17 +0.09 +0.52 +6.98 +0.13 -1.17. | .231 .19 1.14 .125 1815 |
| 139.89 6.59 11.00 18.47 45.49 255.10 11.92 33.06 263.13 | 4.08 2.75 8.15 30.87 174.55 8.81 21.92 200.32 | LG Display LL Flooring LSB Inds LTC Properties L3HarrisTech LXP Industrial La-Z-Boy LabCorp.ofAmerica | LPL LXU LTC LHX LXP LZB | .0 6.7 2.3 4.8 2.7 1.2 | dd dd 5 12 41 27 7 21 | 6.59 4.71 10.33 34.02 195.57 10.32 27.19 | +0.24 +0.17 +0.09 +0.52 +6.98 +0.13 -1.17. | .231 .19 1.14 .125 1815 .72 |
| 139.89 6.59 11.00 18.47 45.49 255.10 11.92 33.06 263.13 12.18 | 4.08 2.75 8.15 30.87 174.55 8.81 21.92 200.32 8.67 | LG Display LL Flooring LSB Inds LTC Properties L3HarrisTech LXP Industrial La-Z-Boy LabCorp.ofAmerica | LPL LXU LTC LHX LXP LZB LH | .0 6.7 2.3 4.8 2.7 1.2 | dd dd 5 12 41 27 7 21 9 | 6.59 4.71 10.33 34.02 195.57 10.32 27.19 234.27 | +0.24 +0.17 +0.09 +0.52 +6.98 +0.13 -1.17. +16.70 +0.17 | .231 .19 1.14 . 125 1815 .72 |
| 139.89 6.59 11.00 18.47 45.49 255.10 11.92 33.06 263.13 12.18 115.52 | 4.08 2.75 8.15 30.87 174.55 8.81 21.92 200.32 8.67 63.63 | LG Display LL Flooring LSB Inds LTC Properties L3HarrisTech LXP Industrial La-Z-Boy LabCorp.ofAmerica LadderCapital LambWeston | LPL LL LXU LTC LHX LXP LZB LH LADR | .0 6.7 2.3 4.8 2.7 1.2 8.6 1.0 | dd dd 5 12 41 27 7 21 9 | 6.59 4.71 10.33 34.02 195.57 10.32 27.19 234.27 10.68 114.34 | +0.24 +0.17 +0.09 +0.52 +6.98 +0.13 -1.17. +16.70 +0.17 | .231 .19 1.14 . 125 1815 .72 |
| 139.89 6.59 11.00 18.47 45.49 255.10 11.92 33.06 263.13 12.18 115.52 22.81 | 4.08 2.75 8.15 30.87 174.55 8.81 21.92 200.32 8.67 63.63 4.19 | LG Display LL Flooring LSB Inds LTC Properties L3HarrisTech LXP Industrial La-Z-Boy LabCorp.ofAmerica LadderCapital LambWeston | LPL LL LXU LTC LHX LXP LZB LH LADR LW LANV | .0 6.7 2.3 4.8 2.7 1.2 8.6 1.0 | dd dd 5 12 41 27 7 21 9 31 dd | 6.59 4.71 10.33 34.02 195.57 10.32 27.19 234.27 10.68 114.34 | +0.24 +0.17 +0.09 +0.52 +6.98 +0.13 -1.17. +16.70 +0.17 +0.72 +0.72 | .231 .19 1.14 .125 .1815 .72 .23 .28 |

| -52-V | look- | | Tick | | | | | Div |
|--------|--------|------------------|---------|------|-----|--------|-------|-------|
| High | Low | Name | | Yld | P/F | Last | Chq. | Amt. |
| 158.44 | | | LEA | 2.2 | | 143.06 | | |
| 10.78 | | LearnCWInvtA | LCW | | 31 | 10.46 | | .,, |
| | | Leggett&Platt | LEG | 5.9 | 16 | 31.20 | | .46 |
| | | Leidos | LDOS | | | 85.89 | | |
| 9.84 | 1.03 | | LEJU | 1.7 | dd | | +1.96 | |
| 32.97 | | Lemonade | LMND | | dd | 19.70 | | |
| 15.79 | | LendingClub | LC | | 4 | | +0.67 | |
| | | Lennar A | LEN | 1.2 | | 120.02 | | |
| | | Lennar B | LEN.B | | | 105.72 | | |
| | | LennoxIntl | LII | 1.4 | | 311.04 | | |
| 10.97 | | LeoHldasII A | LHC | | | 10.59 | | 1.10 |
| | | LeviStrauss | LEVI | 3.2 | 12 | 15.07 | | .12 |
| 8.15 | | Li-Cvcle | LICY | | dd | | +0.82 | |
| | | | | | 5 | | | |
| 18.36 | | LibertyEnergy | LBRT | | | 13.74 | | .05 |
| | | LifeStorage | LSI | 3.7 | | 129.78 | | |
| 21.75 | | LifeTime | LTH | ••• | 62 | 19.86 | | |
| 1.88 | | LightInTheBox | LITB | ••• | dd | | +0.17 | |
| 86.80 | | Lightng eMotors | | | 3 | | -0.01 | |
| 25.93 | | Lightspeed | LSPD | | dd | 16.37 | | |
| | | EliLilly | LLY | 1.0 | | 447.71 | | |
| 54.59 | | LincolnNational | LNC | 7.4 | | 24.37 | | .45 |
| 378.50 | | | LIN | 1.4 | | 375.29 | | |
| | | Lindsay | LNN | 1.1 | | 127.27 | | .34 |
| 5.66 | | LionElectric | LEV | | CC | | -0.14 | |
| 12.09 | | LionsGate A | LGF.A | | dd | | -0.49 | |
| 11.33 | | LionsGate B | LGF.B | | dd | | -0.49 | |
| | | LithiaMotors | LAD | .7 | | 271.79 | | .50 |
| 33.10 | | LithiumAmericas | | | dd | 20.87 | | |
| 99.66 | | LiveNationEnt | LYV | | CC | 90.18 | +6.03 | |
| 43.73 | 17.31 | LiveOakBcshs | LOB | .5 | 8 | 25.40 | +0.36 | .03 |
| 10.63 | 9.59 | LiveOakCrestA | LOCC | | 97 | 10.22 | +0.01 | |
| 10.44 | 9.64 | LiveOakCrestview | LOCC.UT | | | 10.24 | +0.01 | |
| 36.38 | 18.26 | Livent | LTHM | | 17 | 26.78 | +0.63 | |
| 30.74 | 15.37 | LiveRamp | RAMP | | dd | 26.02 | +1.23 | |
| 12.27 | 4.20 | LiveWire | LVWR | | dd | 10.00 | -0.05 | |
| 2.63 | 1.70 | LloydsBanking | LYG | 5.0 | | 2.27 | +0.02 | .0792 |
| 3.02 | 1.25 | IoanDepot | LDI | | dd | 1.97 | -0.16 | |
| 62.66 | 3.93 | LocalBounti | LOCL | | dd | 4.53 | -0.35 | |
| 508.10 | 373.67 | LockheedMartin | LMT | 2.6 | 21 | 459.17 | -3.52 | 3.00 |
| 63.24 | 49.36 | Loews | L | .4 | 13 | 58.57 | -0.77 | 0625 |
| 7.95 | 4.45 | LomaNegra | LOMA | 3.9 | 0 | 6.53 | -0.01 | 4011 |
| 73.04 | | LouisianaPacific | LPX | 1.5 | 10 | 63.64 | -0.01 | .24 |
| | | Lowe's | LOW | 2.0 | 21 | 217.08 | +7.96 | 1.10 |
| 7.05 | | LufaxHolding | LU ' | 12.6 | 6 | | -0.02 | |
| 11.61 | | LumenTech | | .0 | dd | | +0.45 | .25 |
| 2.72 | | LumentFinance | LFT | | 13 | | +0.06 | |
| 17.83 | | Luxfer | LXFR | | 22 | | +0.11 | .13 |
| 101.30 | | LyondellBasell | | | | 92.24 | | |
| | | | | | | | | |
| M | | | | | | | | |

| 7.05 | | LufaxHolding | LU 12.6 | 6 | 1.56 | |
|--------|--------|-------------------|------------------|----|---------|-------------------------|
| 11.61 | | LumenTech | LUMN .0 | dd | 2.25 | |
| 2.72 | 1.53 | LumentFinance | LFT 12.4 | 13 | 1.93 | +0.06 <u>.06</u> |
| 17.83 | 12.71 | Luxfer | LXFR 3.2 | 22 | 16.11 | +0.11 .13 |
| 101.30 | 71.46 | LyondellBasell | LYB 5.4 | 10 | 92.24 | +3.22 1.25 |
| М | | | | | | |
| 102.42 | 100.27 | MCT DI | MTD 4.2 | 10 | 122.17 | 27/120 |
| 14.00 | | M&T Bank MBIA | MTB 4.2 MBI | dd | 8.69 | -3.76 1.30 |
| | | MDC Holdings | MDC 4.4 | | 44.96 | |
| | | MDU Rscs | MDU 4.3 | 11 | | -0.22.2225 |
| 13.21 | | MFA Financial | MFA 12.2 | | 11.52 | |
| 16.07 | | MGIC Investment | | 6 | | |
| 46.37 | | | MGM .0 | | | +1.31.0025 |
| | | M/I Homes | | | 78.33 | |
| 19.49 | | MinisoGroup | MHO MNSO .0 | 26 | | +3.00 +0.41 .152 |
| 3.44 | | MOGU | | dd | | +0.41 .152 |
| | 27.47 | | MOGU MPLX 9.1 | | | +0.56 .775 |
| 40.12 | | MP Materials | | 18 | 22.77 | |
| 13.90 | | MRC Global | | 12 | | |
| | | MSA Safety | MRC MSA 1.2 | | 161.75 | |
| | 383.39 | | MSCI 1.2 | | | +7.60 .47 +3.88 1.38 |
| | | | | | | |
| | | MSC Industrial | MSM 3.2 | | | +2.36 .79 |
| 10.56 | | M3-Brigade II A | MBAC | 48 | | |
| 10.45 | | M3-BrigadeIII A | MBSC | cc | 10.45 | |
| 16.41 | | MV Oil | MVO 17.1 | | | +0.17.345 |
| 15.90 | | Mytheresa | MYTE | dd | | |
| 14.51 | | Macerich | MAC 6.0 | dd | | |
| | | Macy's | M 4.2 | 4 | | +0.19.1654 |
| | | MSG Ent | MSGE | | 39.02 | |
| | | MSG Sports | MSGS .0 | | | +2.277.00 |
| | | MagellanMid | MMP 7.0 | 11 | | +0.041.0475 |
| | | MagnaIntl | MGA 3.2 | 37 | | +3.75 .46 |
| 16.98 | | Magnachip | MX | dd | | |
| | | Magnolia0il | MGY 2.1 | 5 | | +0.09 .115 |
| 10.82 | | MagnumOpusA | OPA | 17 | | |
| | | MainStreetCap | MAIN 7.0 | | 39.20 | |
| | | ManchesterUnited | | | 23.65 | |
| 20.20 | | Manitowoc | MTW | | 17.75 | |
| | | Manpower | MAN 3.8 | 11 | | +0.09 1.47 |
| | | ManulifeFinl | MFC 4.7 | 9 | | -0.26.2703 |
| 33.42 | | MarathonOil | MRO 1.6 | 6 | | -0.05 .10 |
| | | MarathonPetrol | | | 113.29 | |
| | | Marcus&Millichap | | | 32.56 | 25 |
| | | Marcus | MCS 1.3 | dd | 15.20 | |
| | | MariaDB | MRDB | 4 | 1.05 | |
| 16.89 | | MarineProducts | MPX 3.5 | 12 | 16.18 | |
| | | MarineMax | HZO | 4 | 31.17 | |
| | | Markel | MKL | | 1343.69 | |
| 3.24 | | Markforged | MKFG | dd | 1.10 | |
| | | MarriottVacations | | | 127.00 | |
| | | Marsh&McLen | MMC 1.3 | | 181.15 | |
| | | MartinMarietta | MLM .6 | | 426.54 | |
| | | Masco | MAS 2.1 | | | +1.54 .285 |
| 104.17 | 65.71 | MasoniteIntl | DOOR | 12 | 98.71 | -0.62 |

112.18 62.36 MasTec 15.00 7.08 MasterBrand

392.20 276.87 Mastercard

121.29 64.89 Materion

28.99 14.62 Mativ

92.10 56.51 Matson

13.93 8.27 MauiLand

73 78 41 17 MatadorRscs

MTZ

... dd 110.04 +0.03

MBC 11.11 +0.41 ... MA .6 38 376.53 +7.31 .57 MTDR 1.2 5 49.95 -0.85 .15 MTRN .5 23 109.48 +0.84 .13

MATV 9.8 dd 16.32 -0.68 .40

MATX 1.7 4 73.50 -1.81 .31

MLP ... cc 13.84 +0.26

| Div Amt. | -52-V High | 1 | Namo | Tick Sym | VIA | D/F | Last | Cha | Div Amt. |
|--------------|----------------|---------|---------------------------------|-------------|-----|---------|-----------------|-----------------|-------------|
| 5 .77 | 86 30 | 5/1 /16 | Maximus | MMS | | 31 | | | |
| | 16.66 | 5.05 | MayvilleEngg | MEC | | 17 | 14.03 | | |
| 4 3 .46 | | | McCormickVtg | MKC.V | | 37 | | | |
| 8 .36 | | | McCormick | MKC | | | 92.65 | | |
| 6 | | | McDonald's | MCD | | | 293.70 | | |
| _ | 10.00 | | McEwenMining | MUX | 2.1 | dd | | -0.27 | |
| _ | | | McKesson | MCK | .5 | | 406.20 | | .54 |
| 7 2 .375 | 17.01 | | MediaAlpha | MAX | | dd | | +0.10 | |
| 6 .375 | 17.01 | | MedicalProp | MPW | | 18 | | -0.01 | |
| | | | Medifast | MED | | | 82.33 | | |
| 6 1.10 1 | | | Medtronic | MDT | | | 89.15 | | |
| 1 2 .12 | | 83.39 | | MRK | | | 109.32 | | |
| | | | MercuryGeneral | | | | 30.62 | | |
| | | | | | | | 20.55 | | |
| 8 .05 | | | MeridianLink | MLNK | | | | | |
| 8 1.20 | | | MeritageHomes | | .8 | | 130.33 | | |
| 4 | 29.50 | | MesaRoyalty | MTR | | | 23.11 | | |
| 7 | | | MesabiTrust | MSB | | | 21.45 | | |
| 1 | 1.90 | | MetaData | AIU | | dd | | +0.05 | |
| 3 | 12.19 | | MetalsAcqn | MTAL | 1.5 | dd | | -0.82 | |
| 7 1.13 | 51.38 | | MethodeElec | MEI | 1.5 | 17 | | | |
| 7 .45 | | | MetLife | MET | | | 55.50 | | |
| 31.275 | | | MetropolitanBk | | | | 38.39 | | |
| 6 .34 | | | Mettler-Toledo | MTD | | | 1321.97 | | |
| 4 9 | | | MidAmApt | MAA | | | 155.29 36.28 | | |
| | | | MillerIndustries | MLR | | | | | |
| 9 | | | MineralsTechs | MTX | | | 56.95 | | |
| 5 .50 | 9.53 | | MirionTech | MIR | | dd | | +0.20 | |
| 1 | | | MisterCarWash | MCW | | 29 | | +0.09 | |
| 3 | | | MistrasGroup | MG | | 33 | | +0.15 | |
| 6 .03 | 7.71 | | MitsubishiUFJ MiX Telematics | MUFG | | 10 | | | 1021 |
| 1 1 | 3.30 | | MizuhoFin | MIXT | | 33 9 | | -0.17, -0.06 | |
| - 1 | | | ModelN | MFG MODN | | | 33.96 | | |
| | | | | | | | 31.00 | | |
| 3 5 | 34.01 18.30 | | ModineMfg Modiv | MOD MDV | | | 14.08 | | |
| 5 2.0792 | | | Moelis | MC | 5.3 | | 45.38 | | |
| | | | Mohawkinds | MHK | | | 100.90 | | |
| _ | | | MolinaHealthcare | | | | 278.02 | | |
| 23.00 | | | MolsonCoorsB | TAP | | | 66.28 | | |
| 7.0625 | | | MoneyLion | ML | ر.2 | | 11.22 | | |
| 1.4011 | | | MontroseEnvl | MEG | | | 41.99 | | |
| 1 .24 | | | Moody's | MCO | | | 341.85 | | |
| 6 1.10 | | | Moog A | MOG.A | | | 107.14 | | |
| 2 .05 | | | Moog B | MOG.A | | | 108.29 | | |
| 5 .25 | | | MorganStanley | | 3.5 | | 88.09 | | |
| 6 .06 | | | Mosaic | MOS | | | 35.82 | | |
| 1 .13 | | | MotorolaSol | | 1.3 | | 280.25 | | |
| 2 1.25 | | | Movado | MOV | | | 26.36 | | |
| ر ۱۰۲ ۲ | | | MuellerIndustries | | | | 81.29 | | |
| | | | | | | | 15.65 | | |
| | 6.19 | 7.70 | MuellerWater MultiPlan | MPLN | 1.0 | 25 | 1.87 | | |
| 6 1.30 | 51 20 | 25.07 | MurphyOil | MUR | | | 38.90 | | |
| 8 | 222.00 | 217 20 | | MUSA | | | 289.23 | | |
| 7 .50 | | | MyersIndustries | | | | | | |
| 2.2225 | | 10.08 | wiyersindustries | IVITE | ۷./ | 15 | 20.07 | -0.5/ | ככו. |
| 7 <u>.35</u> | N | | | | | | | | |
| | | | | | | | | | |

| | | MotorolaSol | MSI | 1.3 | | 280.25 | | .88 |
|---------|--------|--------------------------------------|------------|----------|----|------------------|--------|------|
| | | Movado | MOV | | 7 | 26.36 | | |
| 86.23 | 50.68 | MuellerIndustries | MLI | 1.5 | 7 | 81.29 | | |
| 15.95 | 9.90 | MuellerWater MultiPlan | MWA | 1.6 | 32 | 15.65 | | |
| 6.19 | 0.61 | MultiPlan | | | dd | 1.87 | | |
| 51.29 | 25.97 | | MUR | | | 38.90 | | |
| 323.00 | 217.39 | MurphyUSA | MUSA | | | 289.23 | | |
| | 16.08 | MyersIndustries | IVIYE | 2./ | 13 | 20.07 | -0.3/ | ددا. |
| N | | | | | | | | |
| | | NACCO Inds | NC | 2.6 | 4 | 33.73 | | |
| 15.44 | | N-able | NABL | | CC | | | |
| | 18.06 | | NCR | | 41 | 25.12 | | |
| 17.19 | | | NPWR | | | 11.93 | | |
| 4.25 | | NGL Energy | NGL | | dd | | +0.32 | |
| 24.43 | 7.00 | | NIO | | dd | | +1.67 | |
| 10.71 | | | NL | 4.7 | 34 | | -0.03 | .07 |
| | | NNN REIT | NNN | | | 42.64 | | .55 |
| | 13.98 | | NOV | 1.3 | 19 | 15.59 | | |
| 14.86 | 8.79 | NOW NRG Energy | DNOW | | 9 | | -0.11 | |
| 6000.00 | | | NRG NVR | | | 34.12 5990.38 | | |
| 10.95 | | NaborsEnerA | NETC | | ((| 10.61 | | |
| | | NaborsIndustries | | | | 101.55 | | |
| | | NatlBankHoldings | | | | 31.70 | | |
| | | NationalFuelGas | | 3.8 | | 51.92 | | |
| | | | NGG | | | 67.93 | | |
| | | | | 6.7 | | 54.09 | | |
| 82 59 | 61 40 | NatlHealthInv NatlPrestoInds | NPK | 1.3 | | 77.67 | | |
| 58.31 | 34.47 | NatlStorage | NSA | | | 35.51 | | |
| 7.36 | 3.61 | NatIStorage Natura&Co | NTCO | | dd | | +0.16 | |
| 13.32 | | NaturalGasSvcs | | | dd | | -0.27 | |
| 17.63 | 8.00 | NaturalGrocers | NGVC | 3.4 | 16 | 11.80 | | .10 |
| 65.72 | 36.21 | NaturalResPtrs | NRP | 6.3 | 4 | 47.99 | | .75 |
| 10.74 | 4.40 | NaturalResPtrs Natuzzi NatWest | NTZ | | dd | 6.65 | -0.05 | |
| 7.80 | 4.71 | NatWest | NWG | 5.0 | 7 | 6.59 | | |
| 2.60 | 1.12 | Nautilus | NLS | | dd | 1.29 | -0.03 | |
| 15.21 | 9.81 | NavigatorHldgs | NVGS | | 22 | 12.81 | -0.20 | |
| 2.97 | | NaviosMaritime | | | dd | 1.65 | | |
| | | | NNI | 1.0 | | 99.75 | | .26 |
| 4.44 | 1.80 | NerdyA | NRDY | | | 4.12 | | |
| 21.48 | 17.07 | | NTST | | | 18.52 | | |
| 22.24 | 22.12 | MeALO | NVRO | | | 25.18 | | |
| 55.84 | 38.07 | NewJerseyRscs | NJR | 3.3 | | 47.49 | | |
| | | NewOrientalEduc | | | | 42.30 | | |
| | | | NEWR | | | 66.93 | | |
| 11.21 | 5.81 | NY CmntyBcp NYTimes A | MACR | 6.4 | 3 | 10.65 | | .17 |
| 42.40 | 27.59 | NYTimes A | NEU | 2.2 | | 37.62 | | .11 |
| 411.55 | 27 45 | | NEM | | | 406.31 | | |
| 00.24 | 37.72 | Newmont NewparkResources | | | | 43.83 4.54 | | |
| 7.70 | | NexaResources | | .0 | dd | | -0.60. | 1000 |
| | | NexGenEnergy | NXE | | | 4.84 | | |
| | | NexPointRealEst | NDEL | 13 8 | | 14.50 | | 185 |
| | | NexPointResidentl | | | | 46.72 | | |
| 4.03 | | | KIND | | | | | .42 |
| | | | | 2.5 | | 75.59 | | |
| 11.36 | 6.66 | NextEraEnergy NexTierOilfield | NEX | | | 8.84 | | |
| | | NicoletBankshares | | 1.4 | | 73.04 | | |
| | 82.22 | | NKE | | | 113.59 | | |
| | | | | | | | | |

DATA

NEW YORK STOCK EXCHANGE COMPOSITE LIST

BARRONS.COM/DATA

| –52-Week– Tick Div | -52-Week- Tick Div | -52-Week- Tick Div | –52-Week– Tick Div | –52-Week- Tick Div |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| High Low Name Sym Yld P/E Last Chg. Amt. 17.10 2.03 NineEnergy NINE 7 3.25 -0.21 | High Low Name Sym Vld P/E Last Chg. Amt. 30.49 13.72 ParPacific PARR 2 24.18 +0.33 | High Low Name Sym Yld P/E Last Chg. Amt. 2.74 1.55 Rafael RFL dd 2.19 +0.15 | High Low Name Sym VId P/E Last Chg. Amt. 14.52 4.90 SeritageGrowth SRG dd 8.43 -0.11 | High Low Name Sym Yld P/E Last Chg. Amt. 7.38 2.88 SuperiorIndsIntl SUP dd 3.53 -0.13 |
| 31.87 23.78 NiSource NI 3.7 19 27.38 +0.29 .25 21.98 11.78 NoahHoldings NOAH 2.3 8 16.45 +0.04 .28 | 47.03 20.37 ParTechnology PAR dd 36.32 -0.59 21.49 14.92 Paragon28 FNA dd 18.50 -0.08 | 128.94 82.23 RalphLauren RL 2.4 16 123.18 +5.85 .75 36.38 22.61 RangeResources RRC 1.1 3 28.49 +0.01 .08 | 75.11 56.85 ServiceCorp SCI 1.6 21 66.21 +2.14 .27 576.68 337.00 ServiceNow NOW cc 565.48 +31.45 | 11.09 7.46 Suzano SUZ 4 10.01 +0.74 21.66 6.10 Sweetgreen SG dd 10.30 -0.26 |
| 45.50 22.64 Noble NE 15 38.66 -1.34 | 7.95 3.90 ParamountGroup PGRE 3.1 dd 4.51 -0.17.035 | 12.51 8.50 RangerEnergySvcs RNGR 10 10.60 –1.00 | 93.83 39.66 ServisFirst SFBS 2.5 10 45.25 +1.09 .28 | 57.38 28.37 Sylvamo SLVM 2.3 10 44.17 +0.63 .25 |
| 5.28 3.93 Nokia NOK 1.6 5 4.28 +0.28.0329 20.32 12.50 NomadFoods NOMD 13 18.03 +0.21 | 16.92 10.08 ParkAerospace PKE 3.6 27 13.92 +0.32 125 16.15 10.70 ParkHotels PK 4.3 12 13.06 -0.85 15 | 8.24 2.66 Ranpak PACK dd 4.28 -0.06 126.00 82.00 RaymondJames RJF 1.7 13 100.09 +4.41 .42 | 73.28 37.79 ShakeShack SHAK dd 71.13 +2.37 1.35 0.27 Shapeways SHPW dd .44 -0.02 | 40.89 26.59 SynchronyFinl SYF 2.8 6 32.90 -0.79 .23 44.91 25.19 SynovusFinl SNV 4.9 6 31.26 +0.32 .38 |
| 4.23 3.00 Nomura NMR 2.7 19 3.96 +0.22.0862 4.65 1.80 NordicAmTankers NAT 10.0 9 3.79 +0.07 .15 | 377.48 230.44 ParkerHannifin PH 1.6 32 369.10 +12.97 1.48 50.15 36.10 Parsons PSN 54 47.79 +0.97 | 9.84 2.44 RayonierAdvMatls RYAM dd 4.18 -0.17 38.62 27.81 Rayonier RYN 3.7 53 30.78 +0.73.285 | 62.75 44.90 Shell SHEL 3.6 5 60.35 +1.92 .575 265.64 195.24 SherwinWilliams SHW 1.0 30 247.89 +7.13.605 | 88.84 69.22 Sysco SYY 2.7 24 73.39 +0.85 .50 12.00 2.69 System1 SST dd 4.48 |
| 27.43 14.03 Nordstrom JWN 4.0 cc 19.06 -0.68 .19 | 402.78 261.54 PaycomSoftware PAYC .5 60 319.92 +15.22 .375 | 104.91 80.27 RaytheonTech RTX 2.4 26 97.74 -1.60 .59 | 76.40 29.39 Shift4Paymts FOUR 47 63.50 -0.80 36.64 22.98 ShinhanFin SHG 4.7 4 27.33 -0.41.3936 | T |
| 264.22 196.33 NorfolkSouthern NSC 2.3 17 224.14 +7.96 1.35 19.70 9.20 NorthAmConstr NOA 1.5 11 19.54 +0.35.0588 | 18.25 6.75 Paymentus PAY dd 10.53 +0.52 30.54 9.34 Paysafe PSFE dd 10.74 +0.64 | 14.19 9.36 ReadyCapital RC 5.0 9 11.14 +0.22 .40 75.11 55.50 RealtyIncome 0 5.0 43 61.39 +0.48, 2555 | 67.36 23.63 Shopify SHOP dd 64.71 +3.35 | 10.45 2.81 TAL Education TAL dd 6.52 +0.33 |
| 18.49 10.03 NoEuroOil NRT 24.5 4 13.29 +1.15 1.05 39.02 21.45 NorthernOil&Gas NOG 4.4 2 33.30 +0.30 .37 | 32.89 17.42 PeabodyEnergy BTU 1.5 2 20.55 +0.54 .075 47.00 8.00 PeakstoneRealty PKST .8 dd 39.65 +10.19 .075 | 4.58 1.67 Redwire RDW dd 2.82 +0.32 8.97 5.47 RedwoodTrust RWT 13.1 dd 6.47 +0.10 . .16 | 10.88 9.89 ShoulderUpTechA SUAC 92 10.50 +0.11 81.23 44.61 Shutterstock SSTK 2.2 22 49.13 -0.03 .27 | 55.50 36.79 TC Energy TRP 6.7 32 40.59 -0.84.6846 |
| 11.55 9.78 NorthernStrIII A NSTC 40 11.55 +1.35 10.74 9.77 NorthernStrIV A NSTD 35 10.30 -0.05 | 12.03 8.84 Pearson PSO 2.5 26 10.55 ±0.28.1815 20.54 12.37 PebblebrookHotel PEB .3 dd 13.24 -0.98 .01 | 162.89 108.28 RegalRexnord RRX .9 28 151.24 +5.92 .35 41.87 24.38 RegionalMgmt RM 4.0 9 30.13 +0.63 .30 | 12.44 6.96 Sibanye-Stillwater SBSW 6.2 5 7.38 +0.12.2675 83.42 50.84 SignetJewelers SIG 1.5 6 60.36 +0.47 .23 | 15.38 6.52 TDCX TDCX 16 8.65 -0.44 111.57 78.86 TD Synnex SNX 1.4 14 96.77 +3.78 .35 |
| 556.27 429.10 NorthropGrum NOC 1.6 15 458.35 +4.09 1.87 | 23.95 12.84 PediatrixMedical MD 11 13.87 -0.44 | 24.33 13.94 RegionsFinl RF 4.4 8 18.12 -0.35 .20 | 55.41 38.59 SilganHoldings SLGN 1.5 16 47.64 +0.75 .18 | 138.24 104.76 TE Connectivity TEL 1.7 20 135.65 +7.65 .59 22.29 15.09 Tegna TGNA 2.4 6 16.01 -0.26.095 |
| 54.72 41.83 NorthwestNat NWN 4.6 15 42.50 -0.98.485 19.77 10.34 NorwegCruise NCLH dd 19.13 +1.96 | 10.77 9.90 PegasusDigA PGSS 32 10.63 +0.01 38.29 29.59 PembinaPipeline PBA 6.4 8 31.23 -0.47,4967 | 1.85 0.58 Regis RGS dd 1.12 +0.04 153.35 109.23 ReinsGrp RGA 2.2 10 143.03 -1.26 .80 | 49.91 19.13 SilverBowRscs SBOW 1 27.13 +0.39 10.11 9.95 SilverBoxIIIA SBXC 10.08 -0.02 | 23.68 18.85 Telus TU 5.6 25 19.50 +0.53 .2676 31.52 15.09 TelusIntl TIXT 26 15.44 -0.25 |
| 6.99 3.00 NouveauMonde NMG dd 3.27 -0.02 105.56 74.09 Novartis NVS 2.2 31 101.83 +0.903.4694 | 6.82 4.70 PennantPark PNNT13.7 dd 5.85 -0.01 .20 73.79 38.53 PennyMacFin PFSI 1.2 11 68.38 +2.80 .20 | 264.42 160.29 RelianceSteel RS 1.6 9 256.07 +9.45 1.00 223.80 124.18 RenaissanceRe RNR .8 dd 191.83 -0.66 .38 | 10.82 4.37 Similarweb SMWB dd 6.79 +0.07 133.08 86.02 SimonProperty SPG 6.6 17 112.79 +2.09 1.85 | 45.81 26.01 Ternium TX 6.6 4 40.93 -1.42 1.80 |
| 172.97 95.02 NovoNordisk NVO .8 43 161.29 +3.241.1887 | 15.78 10.78 PennyMacMtg PMT 12.0 dd 13.29 +0.60 <u>.40</u> | 33.91 | 133.45 75.25 SimpsonMfg SSD .8 17 130.11 +0.83 .27 | 128.93 71.63 TFI Intl TFII 1.3 12 106.25 +1.25 .35 15.75 10.20 TIM TIMB 4.5 24 15.47 +0.48.0745 |
| 7.68 3.29 NuHoldings NU dd 7.54 +0.05 47.31 29.96 NuSkinEnts NUS 4.7 22 33.52 -0.95 .39 | 158.44 94.49 PenskeAuto PAG 1.5 9 153.72 +3.87 .66 61.76 38.55 Pentair PNR 1.4 20 60.81 +1.64 .22 | 41.27 25.35 Rentokillnit RTO 1.0 57 40.65 +0.11.3169 149.30 119.72 RepublicSvcs RSG 1.4 30 145.73 +2.43.495 | 165.32 97.36 SiteOneLandscape SITE 35 158.79 +10.59 | 83.13 54.55 TJX TJX 1.6 25 81.26 +1.90.3325 10.65 9.79 TLGAcqnOneA TLGA cc 10.65 +0.13 |
| 182.68 100.13 Nucor NUE 1.3 6 151.41 +5.86 .51 15.85 7.26 NuScalePower SMR dd 8.17 +0.29 | 344.81 117.00 Penumbra PEN cc 337.37 +14.28 21.03 4.00 Perfect PERF dd 5.00 | 23.94 14.95 ResideoTech REZI 10 17.62 +0.20 RMD .8 37 219.04 +5.51 .44 | 33.65 19.31 SitioRoyalties STR 7.5 13 26.72 +0.37 .50 31.29 16.83 SixFlags SIX 23 28.17 +0.81 | 11.03 5.14 TPG RE Fin TRTX12.3 dd 7.78 +0.48 .24 |
| 17.75 12.80 NuSTAREnergy NS 9.3 14 17.25 +0.15 .40 102.73 52.23 Nutrien NTR 3.5 5 60.07 +1.28 .53 | 63.22 39.70 PerformanceFood PFGC 27 56.31 +1.10 | 77.56 47.00 RestaurantBrands QSR 2.9 23 76.43 +1.27 .55 | 54.77 31.28 SkechersUSA SKX 20 51.78 -2.02 7.65 4.10 SkeenaRscs SKE dd 5.13 +0.07 | 25.00 <mark>20.25</mark> TXO Partners TXO 9.6 4 20.87 +0.05 .50 110.69 59.43 TaiwanSemi TSM 1.4 16 104.57 +1.77 .489 |
| 4.31 1.52 NuvationBio NUVB dd 1.76 +0.06 | 12.40 5.36 PerimeterSolns PRM 38 6.14 -0.38 27.77 14.06 PermianBasin PBT 4.7 21 24.57 +0.61.0444 | 32.59 14.95 Revolve RVLV 24 16.23 +0.43 170.00 110.75 Revvity RVTY .2 16 119.26 +8.17 .07 | 4.93 1.03 Skillsoft SKIL dd 1.34 -0.06 | 17.15 12.28 TakedaPharm TAK 3.6 22 16.09 -0.12.3012 22.63 10.69 TalosEnergy TALO 2 14.21 +0.38 |
| 48.85 29.19 nVentElectric NVT 1.5 19 47.64 +0.19 .175 | 12.05 5.08 PermianRscs PR 1.9 6 10.50 +0.13 .05 4.50 2.02 PermianvilleRT PVL 17.8 5 2.45 -0.05.0135 | 36.31 26.05 RexAmerRscs REX 21 33.82 -0.21 68.68 48.74 RexfordIndlRealty REXR 2.8 57 53.72 +2.34 .38 | 2.18 | 22.37 13.26 Tanger SKT 4.6 27 21.51 -0.45.245 |
| 0 | 9.35 4.10 PermRock PRT 19.7 5 4.85 -0.05 .03 43.90 30.78 Perrigo PRGO 3.2 dd 34.40 +1.00 .273 | 11.10 9.93 RigelResourceA RRAC 33 10.70 +0.01 62.51 25.32 RingCentral RNG dd 34.98 +2.03 | 5.92 2.03 SmartRent SMRT dd 3.25 -0.13 52.81 25.09 Smartsheet SMAR dd 42.01 +3.18 | 47.48 27.53 Tapestry TPR 2.8 12 43.37 +0.68 .30 79.70 55.56 TargaResources TRGP 2.8 18 71.79 +0.98 .50 |
| 30.52 22.34 OFGBancorp OFG 3.3 7 26.84 -0.34 .22 42.91 33.28 OGE Energy OGE 4.5 17 36.80 +0.55.4141 | 16.32 8.88 PetroleoBrasil PBR 40.7 3 13.90 +0.14.1706 | 80.52 50.92 RioTinto RIO 7.3 9 67.55 +2.98 2.25 | 71.87 46.58 SmithAO AOS 1.7 46 71.00 +2.21 .30 | 183.89 <mark>125.08</mark> Target TGT 3.3 23 133.81 +6.82 1.10 41.87 22.89 TaroPharm TARO 60 40.64 -0.18 |
| 23.52 11.60 O-I Glass OI 5 20.94 +0.06 89.01 68.86 ONE Gas OGS 3.3 19 78.25 -3.97 .65 | 14.93 7.86 PetroleoBrasilA PBR.A45.7 2 12.37 -0.07 <u>1.1019</u> 54.93 36.17 Pfizer PFE 4.1 8 40.06 +1.09 .41 | 6.73 3.43 Riskified RSKD dd 4.96 +0.08 11.61 1.67 RiteAid RAD dd 1.84 +0.02 | 33.09 21.78 Smith&Nephew SNN 2.3 62 32.16 +2.08.462 163.07 120.52 Smucker SJM 2.7 dd 153.10 -0.47 1.02 | 48.10 20.05 TaylorMorrison TMHC 5 46.80 +0.10 16.40 3.53 Team TISI 0 6.43 -0.49 |
| 71.57 50.50 ONEOK OKE 6.3 11 60.95 +1.11.955 | 105.62 82.85 PhilipMorris 113.53 74.02 Phillips66 PM 5.4 17 94.89 +2.30 <u>127</u> PSX 4.3 4 97.13 -1.63 1.05 | 11.04 6.86 RithmCapital RITM10.8 16 9.30 ±0.39 .25 89.78 64.65 RobertHalf RHI 2.6 13 73.42 ±0.70 .48 | 16.55 7.33 Snap SNAP dd 10.68 +0.59 275.25 190.08 Snap-On SNA 2.4 16 273.87 +6.29 1.62 | 16.03 5.48 TechnipFMC FTI dd 14.72 -0.20 |
| 17.66 11.15 Openlane KAR dd 15.39 +0.34 | 5.88 2.05 PhoenixNewMedia FENG dd 2.14 -0.11 | 53.88 24.57 Roblox RBLX dd 41.80 +3.11 | 205.66 114.28 Snowflake SNOW dd 184.18 ±13.53 115.72 60.21 SOQUIMICH SQM 10.4 5 72.16 ±1.583.2237 | 49.34 24.72 TeckResourcesB TECK .9 10 41.96 -0.55,4565 49.25 16.05 Tecnoglass TGLS .8 12 47.56 +4.37 .09 |
| 77.13 54.30 OccidentalPetrol OXY 1.2 7 58.15 -1.17 .18 22.26 7.25 OceaneeringIntl OII 37 17.97 +0.16 | 40.00 18.16 Phreesia PHR dd 31.79 -0.97 18.30 13.28 PhysiciansRealty DOC 6.4 33 14.46 +0.14 .23 | 11.38 5.97 RocketCos. RKT dd 9.19 +0.24 321.94 190.08 Rockwell ROK 1.5 28 315.80 +10.30 <u>1.18</u> | 8.19 3.08 SohoHouse SHCO dd 5.50 -0.08 | 6.75 2.54 Teekay TK 5 6.03 +0.01 48.05 14.90 TeekayTankers TNK 2.6 3 37.88 +0.97 .25 |
| 37.17 22.25 OcwenFinancial OCN dd 29.44 -0.93 53.25 5.63 Offerpad OPAD dd 8.76 -0.84 | 13.95 5.99 PiedmontOfficeA PDM 11.8 10 7.10 +0.21 .21 84.59 59.03 PinnacleWest PNW 4.2 20 83.25 +2.46.865 | 50.16 36.23 RogersComm B RCI 3.3 16 43.97 +0.86 .367 271.12 98.45 Rogers ROG 31 157.29 -1.39 | 13.75 7.15 SolarisOilfield SOI 5.3 11 8.28 -0.08 .11 11.67 7.51 SolarWinds SWI dd 10.31 +0.53 | 20.65 14.31 TejonRanch TRC 36 17.90 +0.22 |
| 54.97 22.14 Oil-Dri ODC 2.1 16 54.91 +7.84 29 | 29.27 16.77 Pinterest PINS dd 25.36 +1.49 | 43.06 31.43 Rollins ROL 1.3 53 41.09 +0.29 .13 | 8.86 3.39 SoloBrands DTC dd 5.03 -0.01 2.95 0.86 Sonendo SONX dd 1.08 -0.11 | 44.66 21.60 TeladocHealth TDOC dd 24.90 +1.09 6.85 3.72 TelecomArgentina TEO 20.6 dd 6.04 +0.40.208 |
| 10.47 3.51 OilStatesIntl OIS cc 6.96 -0.12 26.72 20.27 OldRepublic ORI 3.9 13 24.91 -0.41.245 | 274.70 177.27 PioneerNatRscs PXD 11.2 7 206.80 +2.00 2.09 162.20 102.60 PiperSandler PIPR 1.7 23 137.67 +0.53 .60 | 464.02 356.22 RoperTech ROP .6 42 458.78 +6.98.6825 10.96 9.78 RossAcqnIIA ROSS 92 10.42 -0.01 | 62.26 34.17 SonicAutomotive SAH 2.6 71 44.81 -0.95 .29 | 448.71 325.00 TeledyneTech TDY 26 406.43 +14.44 276.43 182.65 Teleflex TFX .5 33 252.40 +15.34 .34 |
| 64.70 41.33 Olin OLN 1.5 7 52.36 +0.85 .20 14.08 5.74 Olo OLO dd 7.13 -0.08 | 4.85 2.30 PitneyBowes PBI 5.5 78 3.64 +0.04 .05 85.91 54.15 PlanetFitness PLNT 57 70.66 +3.39 | 104.72 83.63 RoyalBkCanada RY 4.1 13 95.45 +2.62.9935 96.67 31.09 RoyalCaribbean RCL dd 95.30 +4.08 | 25.88 6.00 SonidaSrLiving SNDA dd 8.45 -1.15 65.97 51.52 SonocoProducts SON 3.4 12 60.65 -2.29 .51 | 9.26 6.49 TelefonicaBras VIV 4.6 19 8.99 +0.01.0281 5.15 3.10 Telefonica TEF 6.1 14 3.86 -0.30, 1553 |
| 33.71 25.61 OmegaHealthcare OHI 8.6 28 31.06 -0.05 .67 | 7.52 3.29 PlanetLabs PL dd 3.36 -0.05 8.40 4.21 PlayAGS AGS 47 5.29 -0.80 | 10.50 0.25 RubiconTech RBT dd .41 -0.02 6.52 2.77 RushStreetInt RSI dd 3.12 +0.08 | 100.94 61.72 Sony SONY .4 18 97.57 -0.87 <u>.2861</u> 80.57 60.71 Southern SO 3.9 23 71.76 +0.50 .70 | 31.95 23.03 TelekmIndonesia TLK 3.2 19 26.71 -1.52 <u>1.1296</u> |
| 96.78 61.31 Omnicom OMC 2.9 14 95.15 +0.66 .70 34.88 15.44 OnHolding ONON cc 29.93 -0.35 | 23.66 15.59 PlymouthIndREIT PLYM 3.9 dd 23.26 +0.83,225 | 46.40 32.13 RyanSpecialty RYAN 75 42.97 +0.75 | 82.05 42.42 SoCopper SCCO 4.4 22 74.44 +3.161.00 10.90 9.86 SouthportAcqnA PORT 17 10.47 -0.07 | 17.42 6.44 Telephone&Data TDS 9.8 dd 7.53 +0.08 .185 44.28 20.26 TempurSealy TPX 1.1 17 38.43 +0.72 .11 |
| 28.32 19.35 OneLiberty OLP 8.5 12 21.18 +0.44 <u>45</u> 23.00 3.17 OneConnectFin OCFT dd 5.80 +2.35 | 123.87 91.86 Polaris PII 2.1 11 121.28 +4.45 .65 56.37 41.58 PortlandGenElec POR 3.9 18 48.67 -0.87.475 | 102.36 65.69 RyderSystem R 3.0 5 82.26 +0.93 .62 41.89 18.68 RyersonHolding RYI 1.9 5 38.75 +0.74 .18 | 41.76 28.40 SouthwestAir LUV 2.1 35 34.25 +3.63 .18 | 11.16 9.71 10XCapIII A VCXB 63 10.47 +0.01 38.00 22.24 Tenaris TS .0 5 28.25 +0.64 .68 |
| 46.99 28.77 OneMain OMF 9.3 7 43.07 ±0.09 1.00 113.87 56.02 OntoInnovation ONTO 26 104.50 -5.60 | 98.84 74.09 PostHoldings POST 14 87.34 +0.11 17.28 14.13 PostalRealty PSTL 6.4 cc 14.80 -0.21.2375 | 98.60 70.47 RymanHospitality RHP 2.2 25 93.48 -2.221.00 | 89.97 53.79 SouthwestGas SWX 3.9 dd 64.11 +1.86 .62 8.39 4.57 SouthwesternEner SWN 1 5.55 +0.29 | 9.29 3.14 TencentMusic TME 21 8.03 +0.25 |
| 16.77 10.82 Ooma 00MA dd 14.38 +0.68 | 26.05 11.65 PowerSchool PWSC dd 19.31 ±0.74 87.36 41.56 PrecisionDrilling PDS 11 47.06 ±1.00 | S | 85.53 38.93 SpectrumBrands SPB 2.2 dd 75.13 +1.33 .42 32.30 18.00 SphereEnt SPHR dd 29.29 +2.89 | 85.40 36.69 TenetHealthcare THC 20 78.43 +5.62 82.07 55.82 Tennant TNC 1.3 19 81.14 +1.22.265 |
| 49.32 28.41 Oppenheimer A OPY 1.5 13 40.05 +0.64 .15 3.70 1.70 OppFi OPFI dd 2.15 -0.14 | 67.45 48.51 PrestigeCnsHlth PBH dd 57.71 -0.06 | 139.25 78.22 SAP SAP 1.2 77 137.28 +4.5621864 402.92 279.32 S&P Global SPGI .9 46 395.21 +11.21 .90 | 1.71 0.57 SpireGlobal SPIR dd .69 -0.04 77.68 61.52 Spire SR 4.5 14 63.49 -2.60 .72 | 52.20 28.65 Teradata TDC cc 51.88 +2.77 60.85 26.64 Terex TEX 1.0 11 58.10 +3.60 .15 |
| 127.54 60.78 Oracle ORCL 1.3 41 125.46 +15.61 <u>40</u> 13.08 8.81 Orange ORAN 5.1 15 11.28 -0.07.3142 | 10.69 9.92 PrimeImpactI A PIAI cc 10.64 +0.02 196.66 111.43 Primerica PRI 1.3 17 194.01 +1.44 .65 | 10.51 9.72 SDCLEDGEAcqn SEDA 80 10.41 +0.02 | 38.55 21.14 SpiritAeroSys SPR .1 dd 30.92 -0.19 .01 | 6.68 1.11 TerranOrbital LLAP dd 1.35 -0.05 67.03 50.36 TerrenoRealty TRNO 2.7 22 59.05 +0.45 .40 |
| 16.40 7.95 OrchidIsland ORC 18.7 dd 10.27 +0.23 <u>16</u> 36.08 18.87 Organon OGN 5.4 7 20.91 +1.08 .28 | 16.47 12.15 PrimoWater PRMW 2.4 51 13.21 +0.23 .08 30.50 15.90 PrimorisSvcs PRIM .8 12 29.51 -0.40 .06 | 6.42 1.33 SES AI SES dd 1.90 -0.09 | 25.68 14.41 SpiritAirlines SAVE .0 dd 16.96 +1.58 .10 44.93 34.31 SpiritRealtyCap SRC 6.6 18 40.08 +0.04 .663 | 5.06 2.43 TetraTech TTI 70 2.86 -0.04 |
| 47.28 25.59 OriginBancorp OBK 1.9 10 31.09 +0.28 .15 | 24.50 11.87 ProAssurance PRA 1.4 dd 14.76 +0.48 .05 | 11.51 8.43 SFL SFL 10.4 9.19 -0.22 .24 7.49 2.80 SignaSports SSU dd 3.05 +0.09 | 160.63 69.29 Spotify SPOT dd 159.99 +9.51 11.23 9.92 SpreeAcqn1 A SHAP 37 10.61 +0.09 | 11.45 6.78 TevaPharm TEVA dd 7.54 +0.21 2739.00 1275.86 TexasPacLand TPL 1.0 24 1358.60 -34.34 3.25 |
| 3.35 2.10 OrionGroup ORN dd 2.61 -0.01 12.05 5.27 OrionOffice ONL 6.0 dd 6.65 +0.18 .10 | 68.68 41.80 ProcoreTech 158.11 122.18 Procter&Gamble PG 2.5 26 149.54 +2.98.9407 | 15.61 10.42 SITE Centers SITC 3.9 18 13.36 +0.14 .13 83.88 56.10 SJW Group SJW 2.1 27 71.87 -3.56 .38 | 15.00 7.25 Sprinklr CXM dd 14.58 ±0.77 41.96 29.76 Sprott SII 3.0 47 33.37 -0.10 .25 | 40.50 25.47 Textainer TGH 3.0 7 40.21 +1.15 .30 76.11 57.11 Textron TXT .1 16 66.64 +1.35 .02 |
| 26.91 12.87 Orion OEC .4 12 22.79 -1.76,0207 91.46 68.78 Orix IX 2.9 11 89.33 +0.851.5303 | 149.87 108.64 Progressive PGR .3 92 129.99 -0.91 .10 138.86 98.03 Prologis PLD 2.8 38 122.63 +1.32 .87 | 23.72 18.26 SKTelecom SKM 11 20.41 -0.87 51.69 19.06 SLGreenRealty SLG 12.2 dd 26.58 -0.32.2708 | 1.55 0.55 SprucePower | 611.06 475.77 ThermoFisher TMO .3 35 537.30 +19.12 .35 |
| 101.81 67.28 OrmatTech ORA .6 63 85.43 ±0.13 .12 9.89 2.05 OscarHealth OSCR dd 8.85 ±0.35 | 5.94 4.03 PropertyGuru PGRU dd 4.53 +0.08 12.58 6.33 ProPetro PUMP 54 7.87 +0.20 | 48.55 24.66 SM Energy SM 1.0 3 28.92 -0.12 .15 | 34.38 16.86 Squarespace SQSP dd 32.76 +3.12 48.03 31.11 St.Joe JOE .9 39 45.49 +0.02 .10 | 133.56 96.02 ThomsonReuters TRI 1.5 54 129.79 +7.02 .49 |
| 106.66 69.30 Oshkosh OSK 2.0 22 83.61 +0.41 .41 | 78.76 55.95 ProsperityBcshs PB 3.7 10 59.39 -1.50 .55 | 16.50 2.54 SOS SOS dd 4.03 -0.05 85.61 49.67 SPX Tech SPXC 85 83.49 -1.09 | 48.24 31.61 StandardMotor SMP 3.1 13 36.95 -0.44 .29 147.40 79.02 StandexIntl SXI .8 12 137.47 -3.54 .28 | 105.36 67.09 ThorIndustries THO 1.9 9 95.47 +2.00 .45 13.52 7.02 3D Systems DDD dd 9.44 -0.34 |
| 10.30 9.63 OsirisAcqn OSI dd 10.01 +0.08 7.67 3.84 OsiskoDevelopment ODV dd 4.47 -0.05 | 53.00 22.04 ProtoLabs PRLB dd 34.65 -0.51 25.61 14.54 ProvidentFinSvcs PFS 5.4 8 17.94 -0.20 .24 | 3.73 0.51 SQZ Biotech SQZ dd .56 +0.02 37.15 26.56 STAG Indl STAG 4.0 38 36.59 +0.53.1225 | 118.37 70.24 StanleyBlackDck SWK 3.5 20 90.90 +6.30 .80 64.23 41.32 Stantec STN .9 35 63.73 +2.74.1459 | 152.30 92.38 3M MMM 5.7 11 104.54 +4.64 1.50 51.88 17.51 Tidewater TDW dd 43.51 -4.19 |
| 17.96 9.20 OsiskoGold OR 1.1 91 15.63 -0.43.0405 89.30 62.49 OtisWorldwide OTIS 1.5 29 88.62 +2.96 .34 | 110.96 75.37 PrudentialFinl PRU 5.7 cc 87.03 +2.48 1.25 PUK 38 28.89 +0.73 | 91.10 54.29 SabineRoyalty SBR 12.6 8 68.92 +1.18.3259 | 12.60 6.65 Starrett A SCX 4 10.26 -0.24 | 10.35 6.05 Tilly's TLYS dd 6.76 +0.14 |
| 20.85 3.21 Ouster OUST dd 5.47 -0.15 | 69.94 52.51 PublicServiceEnt PEG 3.6 13 62.54 ±0.47 .57 357.13 270.13 PublicStorage PSA 4.2 12 287.10 ±0.253.00 | 4.19 2.35 SafeBulkers SB 6.0 3 3.35 +0.05 .05 63.09 23.12 Safehold SAFE13.1 dd 23.85 -1.62 | 4.53 2.60 Startek SRT dd 2.95 -0.07 24.44 16.06 StarwoodProp STWD 9.9 10 19.42 +0.45 <u>48</u> | 89.40 50.85 Timken TKR 1.6 15 85.01 +2.32 .33 20.95 14.09 TimkenSteel TMST 28 19.21 +0.36 |
| 21.65 13.82 OutfrontMedia OUT 7.6 24 15.77 +0.62 .30 4.02 1.90 OverseasShip OSG 9 3.85 -0.01 | 74.81 35.03 PulteGroup PHM .9 6 73.51 +1.52 .16 | 225.00 126.34 Salesforce CRM cc 211.76 -3.55 18.42 10.80 SallyBeauty SBH 8 12.38 +0.35 | 94.74 58.62 StateStreet STT 3.4 10 73.77 -0.14 .63 47.62 38.00 SteelPartners SPLP 5 43.54 -0.46 | 18.94 9.23 TItanIntl TWI 4 11.54 +0.61 26.04 12.15 Toast TOST dd 21.71 -0.15 |
| 59.11 32.07 Ovintiv OVV 3.2 2 37.90 +0.18 .30 37.03 11.79 Owens&Minor OMI dd 19.34 -1.31 | 38.36 22.14 PureStorage | 30.91 8.42 Samsara IOT dd 28.90 -0.08 15.43 6.64 SanJuanBasin SJT 25.5 4 8.420527 | 12.38 6.20 Steelcase SCS 5.4 25 7.36 +0.11 .10 18.97 11.37 Stellantis STLA 3 17.34 +1.10 | 75.97 39.53 Toll Bros TOL 1.1 6 73.49 -0.80 21 46.11 31.34 TootsieRoll TR .9 34 38.13 -0.37 .09 |
| 123.32 72.97 OwensCorning 13.88 10.18 OwlRock ORCC 9.6 9 13.78 +0.20 .33 | 49.99 18.91 Q2Holdings QTWO dd 29.79 ±1.88 51.18 40.38 Qiagen QGEN 31 46.76 ±1.47 | 22.95 12.62 SandRidgeEnergy SD .0 2 14.16 -0.412.00 | 36.09 20.24 StellarBancorp STEL 2.1 14 24.90 -0.34 .13 | 246.84 140.66 TopBuild BLD 14 243.28 +14.32 |
| 2.69 | 5.39 2.12 QuadGraphics QUAD dd 3.63 216.45 129.06 QuakerHoughton KWR .9 dd 192.18 -8.53.435 | 6.72 4.51 SandstormGold SAND 1.1 14 5.30 +0.12 .015 28.87 20.16 Saratogalnvt SAR 9.8 13 26.68 -1.32 .70 | 18.02 3.72 Stem STEM dd 5.95 +0.38 116.72 87.11 Stepan SCL 1.5 19 96.70 -1.49 .365 | 25.96 16.13 TopgolfCallaway MODG 44 19.46 -0.18 117.66 71.86 Toro TTC 1.4 20 97.43 +0.69 34 |
| 123.37 82.47 OxfordIndustries OXM 2.6 10 99.01 -0.02 .65 PQ | 27.32 18.00 QuanexBldg NX 1.2 12 26.29 -0.39 .08 | 25.04 11.56 Sasol SSL 6.9 4 14.31 +0.61.3871 52.94 32.13 SaulCenters BFS 6.3 23 37.53 -0.38 .59 | 227.36 159.21 Steris STE .9 cc 213.61 +6.63 .47 32.50 13.71 Stevanato STVN 58 32.37 +3.38 | 70.67 55.43 TorontoDomBk 8.29 2.05 Torrid TD 4.6 10 61.16 +1.89.7065 CURV 8 2.93 +0.41 |
| | 188.61 112.86 QuantaServices PWR .2 55 185.95 +3.12 .08 10.95 9.83 QuantumFin QFTA 26 10.40 +0.03 | 59.45 30.65 Schlumberger SLB 2.1 18 47.78 +0.25 .25 30.93 20.26 SchneiderNatl SNDR 1.3 10 27.05 +0.50 .09 | 55.81 35.96 StewartInfo STC 4.2 12 43.23 -0.32 .45 68.77 49.31 StifelFinancial SF 2.4 11 59.57 +0.78 .36 | 10.40 9.65 TortoiseEcoIII A TRTL 33 10.33 +0.01 65.05 44.61 TotalEnergies TTE 7 58.04 -1.04 |
| 49.00 24.63 PBF Energy PBF 2.0 2 40.65 -1.04 .20 17.68 9.64 PG&E PCG 19 17.40 +0.52 | 13.86 5.11 QuantumScape QS dd 7.62 +1.32 2.18 0.69 Qudian QD 15 1.91 +0.11 | 86.63 45.00 SchwabC SCHW 1.8 15 54.40 -0.60 .25 | 53.53 28.35 STMicroelec STM .4 10 49.99 +2.76 .06 | 11.34 7.05 TownsquareMedia TSQ 6.7 26 11.15 +0.55.1875 |
| 28.44 15.42 PGT Innovations PGTI 16 27.80 +0.05 4.39 2.33 PHX Minerals PHX 2.6 5 3.42 +0.41.0225 | 158.34 120.40 QuestDiag DGX 2.0 20 138.60 +4.05 .71 | 117.94 83.68 ScienceApplicat SAIC 1.4 19 108.92 +3.18 .37 64.20 28.50 ScorpioTankers STNG 2.2 3 46.10 +1.26 .25 | 25.87 14.18 Stoneridge SRI dd 17.77 -0.32 47.35 30.66 Stride LRN 15 39.80 -1.46 | 169.07 130.07 ToyotaMotor TM 2.3 12 164.35 +15.712.4959 5.45 2.48 Traeger COOK dd 4.10 -0.01 |
| 83.17 59.61 PJT Partners PJT 1.4 23 71.76 +0.10 .25 34.12 20.20 PLDT PHI 5.2 24 22.74 -0.06.2567 | 4.25 1.68 QuotientTech QUOT dd 3.35 +0.14 | 90.01 39.06 ScottsMiracleGro SMG 4.2 dd 62.37 +0.87 .66 9.83 6.11 ScullyRoyalty SRL 11.9 dd 6.64 -0.16 .17 | 306.56 188.84 Stryker SYK 1.0 43 294.35 +13.71 .75 9.57 1.52 StudioCity MSC dd 6.44 +0.14 | 10.78 9.80 TrajectoryAlphaA TCOA cc 10.30 -0.01 196.22 120.64 TraneTech TT 1.6 24 187.06 +10.83 .75 |
| 176.34 110.31 PNC Finl PNC 4.7 9 128.47 -0.46 1.50 | 264.94 169.00 RBC Bearings RBC 42 209.05 -2.24 | 11.40 7.90 SculptorCapMgmt SCU 4.4 dd 9.10 -0.37 .06 93.70 40.67 Sea SE dd 62.08 -1.30 | 67.24 49.50 SturmRuger RGR 3.1 13 51.67 -0.42 .32 | 11.85 7.55 Transalta TAC 1.7 32 9.74 -0.14.0405 47.76 34.96 TrancntlRlty TCI 1 37.98 +1.16 |
| 49.60 43.97 PNM Resources PNM 3.2 19 46.16 -0.16.3675 80.03 36.53 POSCO PKX 2.1 13 75.98 -0.07.4722 | 72.73 48.72 RB Global RBA 1.9 58 57.09 +1.82 .27 | 16.18 10.03 SeabridgeGold SA dd 12.55 -0.71 | 17.06 14.40 SuburbanPropane SPH 8.7 10 14.89 -0.14 325 9.18 5.39 SumitomoMits SMFG 3.3 10 8.26 -0.01.1407 | 831.58 499.63 TransDigm TDG .0 49 815.89 +15.8818.50 |
| 145.51 107.06 PPG Ind PPG 1.7 27 143.08 +3.41 .62 31.74 23.47 PPL PPL 3.6 27 26.99 +0.17 .24 | 10.79 9.93 RCF Acqn A RCFA 30 10.70 +0.05 34.07 23.39 RELX RELX 2.0 33 34.04 +2.14.4661 | 45.48 22.00 SeaDrill SDRL 8 38.62 +1.18 62.14 37.34 SealedAir SEE 2.0 15 40.43 +1.8120 | 9.09 6.07 SummitHotelProp INN 3.7 dd 6.49 -0.37 .06 34.89 21.62 SummitMaterials SUM 15 33.89 -0.37 | 7.74 2.32 Transocean RIG dd 6.23 -0.01 13.55 4.58 TransportadGas TGS 14 13.32 +0.62 |
| 35.11 12.11 ProgHoldings PRG 14 33.10 -0.96 11.26 9.88 ProofAcqnIA PACI 89 10.51 -0.02 | 28.25 16.78 RE/MAX RMAX 5.0 cc 18.38 -0.73 .23 16.38 9.85 REV REVG 1.5 41 12.97 +0.08 .05 | 68.19 40.01 SeaWorldEnt SEAS 14 58.62 +1.27 32.31 18.86 SelectMedical SEM 1.7 21 29.21 +0.75 .125 | 21.49 11.52 SummitMidstream SMLP dd 17.24 +1.74 172.67 117.63 SunComms SUI 2.8 78 134.87 +4.43 .93 | 90.08 50.32 TransUnion TRU .6 55 75.47 +2.17 .105 48.12 33.57 Trayel+Leisure TNL 4.4 9 41.19 +0.29 .45 |
| 31.44 18.09 PROS PRO dd 29.07 -1.17 | 351.53 207.37 RH RH 20 282.60 +18.33 | 9.84 5.52 SelectWater WTTR 2.5 15 8.03 +0.01 .05 | 51.63 37.96 SunLifeFinancial SLF 4.4 13 50.91 +0.41.5543 | 194.51 149.65 Travelers TRV 2.3 15 176.75 +1.15 1.00 |
| 13.78 8.75 P10 PX 1.1 63 11.49 +0.07.0325 94.51 43.49 PVH PVH .2 27 84.34 +2.01.0375 | 149.65 100.96 RLI RLI .8 10 132.22 +1.55 .27 13.49 9.27 RLJ Lodging RLJ 3.2 39 10.12 -0.72 .08 | 3.24 0.51 SelectQuote SLQT dd 1.73 +0.05 176.47 136.54 Sempra SRE 3.2 19 148.20 +0.50 1.19 | 10.43 5.72 SunCokeEnergy SXC 4.1 8 7.77 +0.34 .08 37.61 26.43 SuncorEnergy SU 5.1 7 30.14 -0.17.385 | 12.51 |
| 146.26 110.56 PackagingCpAm PKG 3.8 13 132.42 +1.62 1.25 35.33 19.51 PagerDuty PD dd 22.40 +0.30 | 3.06 0.90 RLX Tech RLX 25 1.94 +0.24 11.40 5.70 RPC RES 1.6 6 7.36 -0.26 .04 | 15.00 7.16 Semrush SEMR dd 8.76 +1.31 20.98 10.44 SendasDistrib ASAI 1.4 18 13.98 +0.76.0358 | 15.40 2.97 SunlandsTech STG .0 1 3.44 +0.18 .63 4.73 0.25 SunlightFinl SUNL dd .37 -0.01 | 66.65 38.68 Trex TREX 42 58.43 +0.62 TPH 6 31.73 -0.65 |
| 19.49 7.51 PagSeguroDig PAGS 11 10.21 ±0.26 17.16 5.92 PalantirTech PLTR dd 16.30 ±1.28 | 106.50 74.68 RPM | 54.34 36.64 SensataTech ST 1.1 19 45.34 +1.52 .12 89.34 63.17 SensientTech SXT 2.2 23 74.59 -0.97 .41 | 31.47 12.46 SunnovaEnergy NOVA dd 18.76 +1.27 48.59 34.26 Sunoco SUN 7.5 12 44.98 +0.74.842 | 12.19 7.19 TriconRes TCN 2.6 4 8.83 +0.35.058 111.85 60.61 TriNet TNET 18 98.03 -8.82 |
| 41.73 18.71 PampaEnergia PAM 6 40.91 +1.77 | 25.50 14.75 RXO RXO 49 22.35 +0.47 | 30.00 12.43 SentinelOne S dd 16.09 +1.54 | 12.33 8.60 SunstoneHotel SHO 2.0 27 10.03 -0.63 .05 | 31.68 20.07 TrinityIndustries TRN 4.4 29 23.89 +0.93 .26 |
| 21.83 13.40 PanAmerSilver PAAS 2.6 dd 15.37 -0.05 .10 | 26.74 17.84 RadianGroup RDN 3.6 6 25.13 -1.14.225 | 4.17 1.86 SequansComms SQNS 2.28 +0.04 | 5.67 2.57 SuperGroup SGHC 3.75 +0.31 | 43.99 11.79 Trinseo TSE .3 dd 15.26 +0.49 .01 |

DATA

NYSE

NASDAQ ISSUES

BARRONS.COM/DATA

| -52-1 | Veek- | | Tick | | | | | Div |
|--------|--------|-------------------|------|------|-----|--------|-------|-------|
| High | Low | Name | Sym | Yld | P/E | Last | Chg. | Amt. |
| 17.33 | 10.36 | TripleFlagPrecMtl | TFPM | 1.5 | 40 | 13.65 | -0.56 | .05 |
| 14.90 | 9.41 | TriplePtVent | TPVG | 13.8 | dd | 11.60 | -0.12 | .40 |
| 10.84 | 9.76 | TristarAcqnI | TRIS | | 28 | 10.48 | +0.03 | |
| 83.82 | 48.64 | TritonIntl | TRTN | 3.4 | 8 | 83.16 | -0.07 | .70 |
| 16.87 | 7.84 | TriumphGroup | TGI | | 9 | 12.15 | -0.01 | |
| 17.61 | 10.58 | Tronox | TROX | 3.9 | 4 | 12.87 | +0.65 | .125 |
| 22.75 | 14.20 | TrueBlue | TBI | | 12 | 17.81 | -0.13 | |
| 52.22 | 25.56 | TruistFinl | TFC | 6.5 | 7 | 31.90 | -0.73 | .52 |
| 24.78 | 8.40 | TsakosEnergy | TNP | 3.2 | 2 | 18.66 | +1.49 | .30 |
| 12.86 | 0.66 | Tupperware | TUP | | dd | .91 | +0.05 | |
| 5.44 | 2.33 | Turkcelllletism | TKC | 3.1 | 5 | 3.88 | -0.08 | .0826 |
| 30.84 | 18.81 | TurningPoint | TPB | 1.1 | 60 | 22.68 | +0.18 | .065 |
| 9.60 | 4.90 | TutorPerini | TPC | | dd | 6.59 | -0.21 | |
| 3.12 | 0.77 | Tuya | TUYA | | dd | 2.08 | +0.12 | |
| 101.93 | 41.00 | Twilio | TWL0 | | dd | 67.65 | +3.76 | |
| 11.00 | 9.78 | TwinRidgeCapA | TRCA | | CC | 10.60 | | |
| 11.00 | 9.76 | twoA | TW0A | | 87 | 10.20 | +0.06 | |
| 21.84 | 11.57 | TwoHarbors | TW0 | 18.2 | dd | 14.05 | +0.43 | .60 |
| 425.81 | 281.11 | TylerTech | TYL | | CC | 393.80 | +5.13 | |
| 88.76 | 47.11 | TysonFoods | TSN | 3.8 | 12 | 50.39 | +0.02 | .48 |
| U | | | | | | | | |
| | | | | | | | | |

22.30 13.80 UBS Group 50.65 37.18 UDR UBS 2.7 10 20.41 +0.22 .55 UDR 3.9 cc 43.42 +0.87 <u>.42</u> UGI 5.2 dd 27.80 -1.58.375 UHAL .0 1 54.06 -1.20 .05 43.75 27.01 UGI 70.57 45.00 U-Haul UHALB .3 ... 49.27 -1.24 .04 UMH 5.0 dd 16.29 -0.01.205 68 29 43 62 U-Haul N 21.46 13.73 UMH Prop 61.10 44.67 Unitil UTL 3.0 19 53.56 -0.24.405 21.95 14.90 USA Compression USAC10.6 dd 19.88 -0.16.525 76.58 48.61 UsanaHealth USNA ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 18 61.15 -1.81 ... 15.83 9.47 US Silica SLCA ... 7 12.45 -0.47 6.14 1.34 US Xpress 6.35 2.84 UWM USX ... dd 6.13 +0.02 ... UWMC 7.0 67 5.72 +0.32 .10 UBER ... dd 43.52 +2.53 ... UI 1.3 28 186.30 +17.90 .60 PATH ... dd 18.10 +0.93 ... UGP ... 13 3.62 -0.03 ... UAA ... 9 7.83 +0.40 ... UA ... 9 7.20 +0.35 ... 43.75 19.90 Uber 350.63 160.49 Ubiquiti 22.30 10.40 UiPath
3.71 2.13 UltraparPart 6.38 UnderArmour A UAA 5.74 UnderArmour C UA dd 7.50 -0.08 32 173.68 -6.64 6.33 Unifi UFI 205.59 155.46 Unifirst UNF 55.99 42.44 Unilever 242.36 183.69 UnionPacific UL 3.5 17 51.93 +2.09.4702 UNP 2.5 18 204.67 +5.00 1.30 14.62 3.05 Unisys 8.97 5.36 UnitedMicro UIS ... dd 4.35 +0.20 UMC ... 8 8.75 +0.29 8.79 1-3.6 United/NatFoods UNFI ... 8 8.75 1-0.29 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 ... 10 2.09.4 1-0.50 . UNH 1.6 21 458.49 -35.13 1.88 558.10 445.68 UnitedHealth 35.86 21.42 UnitySoftware 35.86 21.49 UniversalHealth UHS 5.9 33 48.47 -1.12 .72 154.65 82.50 UniversalHealth UHS 5.9 16 148.62 +1224 .20 | 194.05 | 42.50 | UNIVERSITE AIR | 194.02 | 12.24 | 2.20 | 2.20 | 2.21 | 8.39 | 04 | 16.54 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 | 1.6 | 40.66 21.10 15.07 UrstadtBiddleA UBA 4.0 32 21.00 +0.20.2083 19.98 12.58 UtzBrands UTZ 1.4 cc 16.30 +0.56.**.05Z**

48.63 16.77 VF 4.00 1.25 ViaOptronics VFC 6.2 64 19.51 +0.40 .30 VIAO ... dd 2.45 +0.05 ... VICI 4.8 23 32.34 +0.04 .39 35.69 28.41 VICI Prop VZIO ... cc 7.22 +0.49 ... VOC 15.5 6 7.77 +0.03 .23 6.32 Vizio 13 70 5.75 VOC Energy VTEX 4.38 -0.01 VVX ... dd 45.87 -0.40 EGY 4.7 7 4.04 -0.04.0 51.00 29.55 V2X 8.66 3.51 VaalcoEnergy 7 4.04 -0.04.0625 MTN 3.3 34 248.47 +8.81<u>2.06</u> 269.50 201.91 VailResorts VAL ... 17 58.01 -2.36 ... VALE 7.2 4 14.44 +0.40.347 80.00 37.17 Valaris 19.31 11.72 Vale dd 2.38 +0.03 ... 3 114.21 +0.82 1.02 5.99 2.23 ValensSemicon 150.39 96.93 ValeroEnergy VLN ... VLO 3.6 53.73 12.13 Valhi VHI 2.3 10 14.05 +0.20 .08 VMI .8 23 286.43 +8.87 .60
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| -52-1 | Veek- | | Tick | | | | | Div |
|--------|--------|-----------------|------|-----|-----|--------|-------|------|
| High | Low | Name | Sym | Yld | P/E | Last | Chg. | Amt. |
| 27.98 | 16.73 | Vishay | VSH | 1.4 | 9 | 27.78 | +0.48 | .10 |
| 45.69 | 27.03 | VishayPrecision | VPG | | 14 | 37.86 | +1.08 | |
| 24.11 | 5.91 | VistaEnergy | VIST | | 6 | 23.96 | +0.59 | |
| 32.61 | 22.97 | VistaOutdoor | VST0 | | dd | 27.73 | +0.03 | |
| 27.29 | 20.76 | Vistra | VST | 3.3 | dd | 25.06 | +0.24 | .204 |
| 90.45 | 39.74 | VitalEnergy | VTLE | | 1 | 42.92 | -1.61 | |
| 27.39 | 13.90 | VitesseEnergy | VTS | 8.4 | | 23.89 | -1.38 | .50 |
| 143.91 | 103.55 | VMware | VMW | | 47 | 141.36 | +5.98 | |
| 31.96 | 16.55 | Vontier | VNT | .3 | 21 | 31.53 | +0.77 | .025 |
| 30.90 | 12.31 | VornadoRealty | VNO | 9.5 | dd | 15.76 | +0.33 | .375 |
| 78.11 | 56.20 | VoyaFinancial | VOYA | 1.1 | 15 | 71.91 | +0.15 | .20 |
| 210.09 | 137.54 | VulcanMatls | VMC | .8 | 46 | 207.31 | +0.67 | .43 |
| w | | | | | | | | |

| 143.91 103.55 | VMware | VMW | 47 141.36 +5.98 21 31.53 +0.77.025 dd 15.76 +0.33 .375 15 71.91 +0.15 .20 46 207.31 +0.67 .43 |
|---------------------------|--------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 31.96 16.55 | Vontier | VNT .3 | 21 31.53 +0.77.025 |
| 30.90 12.31 | VornadoRealty | VNO 9.5 | dd 15.76 +0.33 .375 |
| 78.11 56.20 | VulcanMatic | VMC 8 | 15 /1.91 ±0.15 .20 46 207 21 ±0.67 .42 |
| W | vuicaniviacis | VIVIC .0 | 40 207.51 10.07 .45 |
| 9 16 3 57 | W&T Offshore | WTI | 2 4.06 -0.13 21 91.43 +1.50 .78 53 176.53 -3.98 27 71.63 -2.80 20 70.34 -0.52 <u>1.069</u> 15 56.31 +1.96.9052 |
| 108.20 80.82 | WEC Energy | WEC 3.4 | 21 91.43 +1.50 .78 |
| 204.06 125.00 | WEX | WEX | 53 176.53 -3.98 |
| 94.96 68.52 | WNS | WNS | 27 71.63 -2.80 20 70.34 -0.52 <u>1.069</u> 15 56.31 +1.96.9052 9 26.82 +0.24 .08 29 103.64 +4.59 .17 |
| 64.07 39.67 | W/DD | WPC 0.1 | 15 56 31 ±1 96 9052 |
| 30.10 12.81 | WabashNational | WNC 1.2 | 9 26.82 +0.24 .08 |
| 107.86 78.26 | Wabtec | WAB .7 | 29 103.64 +4.59 .17 |
| 115.19 61.06 | Walker&Dunlop | WD 3.2 | 27 105.64 - 1.73 - 1.7 16 79.55 +0.43 .63 3.19 +0.17 37 155.53 +2.44 .57 dd 11.69 +0.18 3 35.89 -0.01 .07 |
| 11.25 2.44 | Walmart | WBX | 3.19 +0.1/ |
| 18.99 9.50 | WarbyParker | WRBY | dd 11.69 +0.18 |
| 42.95 26.11 | WarriorMetCoal | HCC .8 | 3 35.89 -0.01 .07 |
| 148.20 113.50 | WasteConnections | WCN .7 | 3 35.89 -0.01 .07 21 37.54 +1.71 .255 30 165.03 +2.35 .70 13 2.55 +0.06 23 269.20 19.92 24 366.58 +14.75 2.45 24 367.10 +22.30 2.45 24 367.10 +22.30 2.45 24 367.10 +22.30 2.45 24 367.10 +22.30 2.45 24 367.10 +22.30 2.45 24 367.10 +22.30 2.45 24 367.10 +22.30 2.45 24 367.10 +22.30 2.45 24 42.18 +0.05 .30 26 80.41 -0.66 .30 26 80.41 -0.66 .30 27 36.20 4 13.76 4 37.42 -1.59 .36 36 9.33 +0.32 .35 37 9 79.55 +3.78 .30 4 37.42 -1.59 .36 36 11.55 -0.25 .235 8 114.70 +3.30 .357 4 29.48 -0.13 .275 4 31.25 -0.06 .15 4 31.20 +1.34 31 31.00 +1.34 31 31.00 +1.34 31 31.00 +1.34 31 31.00 +1.34 31 31.00 +1.34 31 31.00 +1.34 31 31.00 +1.34 31 31.00 +1.34 31 31.00 +1.34 31 31.00 +1.34 31 31.00 +1.34 31 31.00 +1.34 31 4.87 +0.01 31 4.87 +0.01 31 4.87 +0.01 31 4.87 +0.01 |
| 175.98 138.89 | WasteMgt | WM 1.7 | 30 165.03 +2.35 .70 |
| 3.36 0.97 | Waterdrop | WDH | 13 2.55 +0.06 |
| 370.06 224.54 | Watsco | WSO 2.7 | 24 366.58 +14.75 2.45 |
| 378.66 232.59 | Watsco B | WS0.B 2.7 | 24 367.10 +22.30 2.45 |
| 181.40 116.98 | WattsWater | WTS .8 | 23 179.15 +5.11 .36 |
| 10.70 9.65 | WaverleyCap1 A | WAVC | 65 10.33 -0.02 |
| 76.35 28.11 9.07 2.01 | WoayoComms | WFAV | dd 95.28 +3.18 |
| 56.46 31.03 | WebsterFin | WBS 4.1 | 8 38.78 +0.03 .40 |
| 95.57 58.75 | WeisMarkets | WMK 2.0 | 15 66.77 +0.57 .34 |
| 48.84 35.25 | WellsFargo | WFC 2.8 | 12 42.18 +0.05 .30 |
| 86.83 56.50 | Welltower | WELL 3.0 | cc 80.41 -0.69 .61 |
| 1/5.00 99.00 | WostFragorTimbor | WEG 15 | 0 70 55 +2 78 20 |
| 376.72 206.19 | WestPharmSvcs | WST .2 | 50 362.04 +13.76 .19 |
| 86.87 7.46 | WestAllianceBcp | WAL 3.8 | 4 37.42 -1.59 .36 |
| 15.84 7.00 | WstAstMtgCap | WMC15.0 | dd 9.33 +0.32 .35 |
| 29.18 21.95 | WesternMidstrm | WES 12.6 | 10 27.15 +0.80 .50 |
| 17.42 10.07 | Westlake | WIK 12 | 8 114 70 +3 30 357 |
| 43.37 26.84 | WestRock | WRK 3.7 | dd 29.48 -0.13.275 |
| 15.56 9.45 | Westwood | WHG 4.5 | dd 13.25 -0.06 .15 |
| 6.39 0.16 | WeWork | WE | dd .25 +0.06 |
| 3/.3/ 2/.3/ | Weyerhaeuser WhostopProcMot | WY 2.5 | 18 31.00 +1.34 .19 33 44.87 +0.01 .15 |
| 28.80 2.25 | WheelsUp | UP | dd 3.12 +0.61 |
| 178.05 124.10 | Whirlpool | WHR 4.8 | dd 3.12 +0.61 dd 146.51 +4.45 1.75 55 1375.06 -57.011.00 15 9.82 +0.21 .04 |
| 1560.21 1172.00 | WhiteMtnIns | WTM .1 | 55 1375.06 -57.01 1.00 |
| 11.40 8.15 | WhitestoneREIT | WSR 4.9 | 15 9.82 +0.21 .04 |
| 20.96 7.43 54 15 30 05 | Wiley A | WIY 4.2 | cc 33 46 -5 82 3475 |
| 52.11 29.61 | Wiley B | WLYB 4.2 | cc 33.26 -6.29.3475 |
| 35.79 27.80 | Williams | WMB 5.9 | 14 30.53 +0.14.4475 |
| 176.89 106.66 | Williams-Sonoma | WSM 2.9 | 8 124.64 -0.92 <u>.90</u> |
| 70.53 44.25 | Winnebago | WGO 1.7 | 7 64.42 -1.21 .27 |
| 7.29 4.32 | WisdomTree | WT 17 | 15 9.82 +0.21 .0 4 dd 7.84 -0.19 cc 33.46 -5.82.3475 cc 33.26 -6.29.3475 ld 30.53 +0.14.4475 8 124.64 -0.92 7 64.42 -1.21 18 4.67 -0.09.1225 17 6.97 -0.19 .0.3 dd 53.07 -0.06 dd 53.07 -0.06 dd 14.14 -0.24 .10 6 24.73 +1.381.44 3 28.24 -0.2017502 dd 101.81 +1.87 13 23.48 -1.20 15 3 102.72 +4.18 .12 15 60.92 -0.11 .31 15 60.92 -0.11 .31 |
| 125.48 39.02 | Wolfspeed | WOLF | dd 53.07 -0.06 |
| 24.08 9.60 | WolverineWwide | WWW 2.8 | dd 14.14 -0.24 .10 |
| 26.93 19.11 | WoodsideEnergy | WDS10.1 | 6 24.73 +1.38 1.44 |
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| 30 65 10 20 | WorldKinact | WKC 24 | 13 23 48 -1 20 1/ |
| 110.24 58.72 | WW Ent | WWE .5 | 53 102.72 +4.18 .12 |
| 65.17 38.01 | WorthingtonInds | WOR 2.0 | 15 60.92 -0.11 .31 |
| 81 00 58 82 | WyndhamHtls | WH 2.0 | 20 68.87 -2.83 35 |

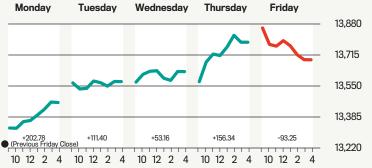
| A | | VTEX | | | | -0.01 | | XYZ | | | | | | | | | ı |
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| MTN 3.3 34 248.47 +8.81 206 53.61 24.75 XPO | | VVX | | dd | | | | 4.50 | 4.40 | V=1 1.1 | | | _ | | | | ı |
| VALE 7.2 | | | | | | | | | | | | | | | | | ı |
| VALE 7.2 4 14.44 +0.40 347 VLN d4 -0.40 347 VLN d4 -0.40 347 VLO 3.6 3 114.21 +0.82 1.02 VHI 2.3 10 14.05 +0.20 .08 8.15 Xperi XPER .dd 11.28 +1.25 VWI 1.4 d4 36.45 +0.69 -125 55.15 27.86 Yet YETI 45.74 -3.33 3.85 11.20 XponentialFit XPOF d2.80 81.67 18.58 72.89 Yyler 41.35.09 -0.80 14.35.09 -0.80 </td <td></td> <td></td> <td>3.3</td> <td></td> <td></td> <td></td> <td>2.06</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>ı</td> | | | 3.3 | | | | 2.06 | | | | | | | | | | ı |
| VLN dd 2.38 +0.03 35.5 6.18 XPeng XPEV dd 11.38 +2.51 VLO 3.6 3 114.21 +0.82 1.02 VHI 2.3 10 14.05 +0.20 .08 3.15 Xperi XPER dd 12.86 +1.43 35.58 11.20 XponentialFit XPOF dd 28.08 +1.67 VMV 1.4 dd 36.45 -0.69 +1.25 VAPO dd 5.9 +0.03 VGR 6.4 12 12.48 -0.30 .20 VEEV 63 200.05 *124 4 VLD 13 1.92 +0.13 VEL 10 11.65 +0.66 VEL 10 11.65 +0.66 VEL 10 11.65 +0.66 VEL 40 4.07 +0.05 VRTV 2.0 7 36.46 +0.99.6525 VET 2.1 2 12.39 +0.04.073 VET 2.1 2 12.39 -0.04.0734 VET 2.1 2 12.39 -0.04.0734 VET 2.1 2 12.39 -0.04.0734 VEVIT 43 24.33 -1.42 VRTV 2.0 6 15.06 +0.96.525 VEVIT 40 4 1.77 -0.12 VRTV 2.0 6 1.77 -0.12 VRTV 3.9 40 4.77 -0.12 VRTV 4.0 4 1.77 -0.12 VRTV 5.0 5 1.62 7 ZTC Express 2.13 0.89 2 Evia VRTV 5.0 6 1.50 0.152 VRTV 6.0 6 1.50 0.152 VRTV 7.0 75 22.54 +135 .0.1 VRTV 8.0 6 1.50 0.152 VRTV 8.0 6 1.50 0.152 VRTV 9.0 1.41 0.04 VRTV 9.0 1.41 0.05 0.05 VRTV 9.0 0.05 0.05 0 VRTV 9.0 0.05 0.05 0 VRTV 9.0 0.05 0.05 0 | | | | | | | - ::: | | | | | 3.3 | | | | .10 | ı |
| VLD 3.6 3 114.21 +0.82 1.02 26.00 8.15 Xperi XPER dd 12.86 +1.43 YPER dd 28.08 +1.67 YPER dd 36.45 -0.69 .125 YPER dd 36.45 -0.69 .125 YPER dd 4.59 -0.03 YPER dd 59 -0.30 YPER YPER dd 59 -0.30 YPER YPER YPER YPER YPER YPER dd 59 -0.30 YPER | | | 7.2 | | | | .347 | | | | | | | | | | ı |
| VHI 2.3 10 14.05 + 0.20 0.8 33.58 11.20 XponentialFit XPOF dd 28.08 + 1.67 XPOF dd 28.08 + 1.67 XPOF dd 36.45 - 0.69 + 125 XPOF dd 36.45 - 0.69 + 125 XPOF XPOF dd 36.45 - 0.69 + 125 XPOF XPOF dd 35.09 + 0.80 33.58 11.20 XponentialFit XPOF dd 28.08 + 1.67 XPOF dd 35.09 + 0.80 XPOF dd 35.09 + 0.80 XPOF dd 35.09 + 0.80 XPOF dd 37.50 + 0.09 XPOF dd 39.27 25.30 Yelp YELP 33.64 + 0.57 XPOF XPOF dd 1.00 - 0.04 XPOF dd 1.00 - 0.05 XPOF XPO | | | | | | | | | | | | | | | | | ı |
| VVV 1.4 dd 36.43 +8.87 ,60 | | | | _ | | | | | | | | | | | | | ı |
| VVP 1.4 dd 36.45 - 0.69 125 VAPO dd 36.45 - 0.69 125 VAPO dd 3.71 - 1.05 vAPO vAPO dd 3.71 - 1.05 vAPO | | | | | | | | | | | | | | | | | ı |
| VAPO dd .59 -0.03 VGR 6.4 12 12.48 -0.30 VEEV 63 20.05 12.44 VLD 13 1.92 +0.13 VEL 10 1.65 +0.66 VTR 3.9 dd 46.08 +0.36 VTR 3.9 dd 46.08 +0.36 VRT 2.0 5 122.95 4.46 VRT 2.0 5 122.95 4.46 VET 2.1 2 12.39 -0.04.073 VET 2.1 2 12.39 -0.04.073 VET 2.1 2 12.39 -0.04.073 VET 0.7 5 22.54 +1.35 VET 0.7 5 22.54 +1.35 VET 0.7 5 22.54 +1.35 VET 0.7 6 0.05 0.05 VET 0.7 12.1 0.05 0.05 0.05 0.05 VET 0.7 12.1 0.05 0.05 0.05 0.05 0.05 VET 0.7 12.1 0.05 0.05 0.05 0.05 0.05 VET 0.7 12.25 4.13 0.01 0.05 0.05 0.05 0.05 VET 0.7 12.25 4.13 0.01 0.05 0.05 0.05 0.05 0.05 VET 0.7 12.1 0.05 0.05 0.05 0.05 0.05 0.05 0.05 VET 0.0 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 VET 0.0 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0.05 | | | | | | | | | | | | 1.2 | | | | .33 | ı |
| VEF WET WET | | | | | | | .125 | | | | | | | | | | ı |
| VEEV 63 200.05 +12.44 2.20 | | | | | | | | | | | | | | | | | ı |
| VED 13 102 +0.13 39.27 25.30 Yelp YELP 73 36.41 -0.57 YEL 10 11.65 +0.66 41 4.35 4.00 Yext YEXT 40 4.08 +0.36 .45 3.85 0.67 YirenDigital YRD 2.66 +0.13 YRT 2.9 dd 46.08 +0.36 .45 3.85 0.67 YirenDigital YRD 2.66 +0.13 YRT 2.0 5 122.95 +4.46 .63 YEZ 7.2 7 36.46 +0.99.6525 4.46 .63 YEZ 7.2 7 36.46 +0.99.6525 4.45 2.1 2 12.39 -0.04.0734 53.59 YumChina YUMC 40 1.77 -0.12 30.5 16.27 ZTO EXPERT 40 1.77 -0.02 YRT 40 2.09 -0.07 5.49 2.50 ZeviaPBC ZVIA 4d 4.70 +0.28 21 | | | | | | | .20 | | | | | | | | | | ı |
| VEL 10 11.65 +0.66 14.35 4.00 Yext YEXT dd 12.94 -0.02 14.35 10.39 Youndson DAO dd 5.22 +0.19 14.05 Yext YEXT dd 12.94 -0.02 14.35 10.39 Youndson DAO dd 5.22 +0.19 14.05 Yext YEXT dd 12.94 -0.02 14.35 10.39 Youndson DAO dd 5.22 +0.19 14.05 Yext Yext YEXT dd 12.94 -0.02 14.35 10.39 Youndson DAO dd 5.22 +0.19 14.05 Yext Yext Yext Yext Yext Yext Yext Yext | | | | | | | | | | | | | | | | | ı |
| VTR 3.9 dd 46.08 +03.6 .45 3.85 0.67 YirenDigital VRD 2.66 +0.13 10.00 3.03 Youdao DAO dd 5.22 +0.19 10.00 4.00 8.40 10.00 1.77 -0.12 10.05 2imhrshipping ZIM 130.4 1 13.00 +0.08.40 10.05 2imhrshipping ZIM 130.0 +0.08.40 | | | | | | | | | | | | | | | | | ı |
| 1 NRE | | | | | | | | | | | | | dd | | | | ı |
| VRTV 2.0 5 122.95 +4.46 6.3 143.25 103.97 YumlBrands VIM 1.7 33 138.58 +5.14.605 VZ 7.2 7 36.46 +0.99.6525 64.70 38.59 YumChina VIM 0.9 40 59.40 -0.32 .13 0.84 0.99.6525 1.40 0.85 0.85 0.85 0.85 0.85 0.85 0.85 0.8 | | | 3.9 | | | | .45 | | | | | | | | | | ı |
| VET 2.1 2 12.39 -0.04.0734 53.59 YumChina VIMC 9 40 59.40 -0.32 .13 VET 2.1 2 12.39 -0.04.0734 53.59 YumChina VIMC 9 40 59.40 -0.32 .13 VET 2.1 2 12.39 -0.04.0734 53.59 YumChina VIMC 3.24 33 -1.42 1.25 2.24 1.35 .01 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 .25 | ı | | | | | | | | | | | | | | | | ı |
| y VET 2.1 2 12.39 -0.04.0734 53.59 12.63 ZimIntShipping ZIM 130.4 1 13.00 +0.086.40 e EVTL dd 1.77 -0.12 30.05 16.27 ZTO Express TO 0 21 27.46 +0.36 .37 VVI 43 24.33 -1.42 11.28 4.09 ZetaGlobal ZETA dd 9.05 +0.13 11.28 4.09 ZetaGlobal ZETA dd 9.05 +0.13 11.28 4.09 ZetaGlobal ZETA dd 9.05 +0.13 11.28 VSCO 6 19.60 +1.52 21.3 0.89 Zhibu ZH dd 4.70 +0.28 VNCE dd 3.71 -1.05 149.25 100.39 ZimmerBiomet ZBH dd 1.14 +0.04 149.25 100.39 ZimmerBiomet ZBH 46 16.38 +0.41 SPCE dd 4.73 +0.70 187.82 124.15 Zoetis ZTS 9 39 170.74 +7.65 .375 VHC 0 dd 5.53 +0.071.00 12.12 5.45 Zuora ZUO dd 1.38 -0.17 | | VRTV | | | | | | | | | | | | | | | ı |
| E EVTL dd 1.77 - 0.12 30.05 16.27 ZTO Express ZTO .0 21.27.46 - 0.36 .37 VRT .0 75 22.54 + 1.35 .01 11.28 40.97 Deta Ediobal ZEFP dd 1.17 + 0.02 JABOT d3 24.93 1-14.2 11.28 4.92 Peta Ediobal ZETA 40.95 + 0.13 JUSD 6 19.60 + 1.52 25.9 2.50 ZeviaPBC ZVIA dd 4.70 0-0.28 VINCE d4 3.71 -1.05 149.25 100.39 ZimmerBiomet ZBH 144.10 +80.9 24 VINDS 11 17.79 +0.31 24.05 13.68 ZipRecruiter ZIP 34 16.38 40.41 SPCE | | | | | | | | | | | | | | | | | ı |
| VRT .0 75 22.54 +1.35 .01 2.19 1.05 ZeppHealth ZEPP dd 1.17 +0.02 VVI 43 24.33 -1.42 11.28 4.09 ZetaGlobal ZETA dd 9.05 -0.13 at RBOT d6 2.09 -0.07 5.49 2.50 ZeviaPBC ZVIA dd 4.70 +0.28 VNCE 61 19.60 +1.52 2.13 0.89 Zhihu ZH dd 1.14 4.04 VIPS 11 17.79 +0.31 149.25 100.39 ZimmerBiomet ZBH .7 67 144.10 +8.09 .24 VIPS d4 4.73 +0.70 187.82 126.12 25 9 39 170.74 +7.65 375 VHC < | y | VET | 2.1 | | | | 0734 | | | | | 30.4 | | | | | ı |
| VVI 43 24.33 -1.42 11.28 4.09 ZetaGlobal ZETA dd 9.05 +0.13 al RB07 dd 2.09 -0.07 5.49 2.50 ZeviaPBC ZVIA dd 4.70 +0.28 t VSCO 6 19.60 +1.52 2.13 0.89 Zhihu ZH dd 1.14 +0.04 VINCE dd 3.71 -1.05 149.25 100.39 ZimmerBiomet ZBH .7 67 144.10 +8.09 .24 VIPS 11 17.79 +0.31 24.05 13.68 ZipRecruiter ZIP 34 16.38 +0.41 SPCE dd 4.73 +0.70 187.82 124.15 Zoetis ZTS .9 39 170.74 +7.65 .375 VHC .0 dd 5.53 +0.071.00 12.12 5.45 Zuora ZUO dd 11.38 -0.17 | e | EVTL | | dd | 1.77 | -0.12 | | 30.05 | 16.27 | ZTO Express | ZT0 | .0 | 21 | 27.46 | +0.36 | .37 | ı |
| al RBOT dd 2.09 -0.07 5.49 2.50 ZeviaPBC ZVIA dd 4.70 +0.28 t VSCO 6 19.60 +1.52 213 0.89 Zhihu ZH dd 3.71 -1.05 149.25 100.39 ZimmerBiomet ZBH .7 67 144.10 +8.09 24 VIPS 11 17.79 +0.31 24.05 13.68 ZipRecruiter ZIP 34 16.38 +0.41 SPCE dd 4.73 +0.70 187.82 124.15 Zoetis ZTS 9 39 170.74 *7.65 .375 VHC 0 dd 5.3 +0.071.00 12.12 5.45 Zuora ZUO dd 11.38 -0.17 | | VRT | .0 | 75 | 22.54 | +1.35 | .01 | 2.19 | 1.05 | ZeppHealth | ZEPP | | dd | 1.17 | +0.02 | | ı |
| t VSCO 6 19.60 +1.52 2.13 0.89 Zhihu ZH dd 1.14 +0.04 VNCE dd 3.71 -1.05 149.25 100.39 ZimmerBiomet ZBH .7 67 144.10 +8.09 24 VIPS 11 17.79 +0.31 24.05 13.68 ZipRecruiter ZIP 34 16.38 +0.41 SPCE dd 4.73 +0.70 187.82 124.15 Zoetis ZTS .9 39 170.74 +7.65 .375 VHC .0 dd .53 +0.071.00 12.12 5.45 Zuora ZUO dd 11.38 -0.17 | | VVI | | 43 | 24.33 | -1.42 | | 11.28 | 4.09 | ZetaGlobal | ZETA | | dd | 9.05 | +0.13 | | ı |
| VNCE dd 3.71 -1.05 149.25 100.39 ZimmerBiomet ZBH .7 67 144.10 +8.09 .24 VIPS 11 17.79 +9.03 24.05 13.68 ZipRecruiter ZIP 34 16.38 4.04 SPCE dd 4.73 +0.70 1878.2 124.15 Zoetis ZTS 39 170.74 -7.65 .375 VHC .0 dd .53 +0.071.00 12.12 5.45 Zuora ZUO dd 11.38 -0.17 | al | RBOT | | dd | 2.09 | -0.07 | | 5.49 | 2.50 | ZeviaPBC | ZVIA | | dd | 4.70 | +0.28 | | ı |
| VIPS 11 17.79 +0.31 24.05 13.68 ZipRecruiter ZIP 34 16.38 +0.41 SPCE dd 4.73 +0.70 187.82 124.15 Zoetis ZTS 9 39 170.74 +7.65 .375 VHC dd .53 +0.071.00 12.12 5.45 Zuora ZUO dd 11.38 -0.17 | t | VSC0 | | 6 | 19.60 | +1.52 | | 2.13 | 0.89 | Zhihu | ZH | | dd | 1.14 | +0.04 | | ı |
| SPCE dd 4.73 ± 0.70 187.82 124.15 Zoetis ZTS .9 39 170.74 ± 7.65 .375 VHC .0 dd .53 ± 0.071.00 12.12 5.45 Zuora ZUO dd 11.38 ± 0.17 | | VNCE | | dd | 3.71 | -1.05 | | 149.25 | 100.39 | ZimmerBiomet | ZBH | .7 | 67 | 144.10 | +8.09 | .24 | ı |
| VHC .0 dd .53 +0.071.00 12.12 5.45 Zuora ZUO dd 11.38 -0.17 | | VIPS | | 11 | 17.79 | +0.31 | | 24.05 | 13.68 | ZipRecruiter | ZIP | | 34 | 16.38 | +0.41 | | ı |
| | | SPCE | | dd | 4.73 | +0.70 | | 187.82 | 124.15 | Zoetis | ZTS | .9 | 39 | 170.74 | +7.65. | .375 | ı |
| V .8 31 228.91 +5.35 .45 32.86 19.29 ZurnElkayWater ZWS 1.1 71 25.63 -0.03 .07 | | VHC | .0 | dd | .53 | +0.07 | 1.00 | 12.12 | 5.45 | Zuora | ZU0 | | dd | 11.38 | -0.17 | | ı |
| | | V | .8 | 31 | 228.91 | +5.35 | .45 | 32.86 | 19.29 | ZurnElkayWater | ZWS | 1.1 | 71 | 25.63 | -0.03 | .07 | l |

81.00 58.82 WyndhamHtls WH 2.0 20 68.87 -2.83 .35

| 52-V High | Veek Low | Name | Tick Sym | Yld | P/E | Last | Chg. | Div Amt. |
|-----------------|---------------|-----------------------------------------------------|--------------|------|----------|-----------------|----------------|-------------|
| A 10/1 32 | 18 08 | AAON | AAON | .5 | 44 | 95.80 | ±0.28 | .12 |
| 26.04 | | AcadiaPharm | ACAD | | dd | 24.07 | | |
| 25.84 | 16.60 | ACELYRIN | SLRN | | | 19.67 | +0.97 | |
| 29.35 | | ACI Worldwide | ACIW | | 28 | 22.91 | | |
| 3.90 20.24 | | AC Immune ACM Research | ACIU ACMR | ••• | dd 15 | 2.00 11.64 | -0.20 | |
| 18.59 | | ACV Auctions | ACVA | | dd | | +0.13 | |
| 4.30 | | | | | dd | | +0.11 | |
| 25.47 | | Adtran | ADTN | | dd | 10.74 | | .09 |
| | | AerwinsTech | AWIN | | 1 | | -0.04 | |
| 19.00 | 9.91 | AFC Gamma | AFCG | | .7 | 13.06 | | |
| 12.89 11.15 | 0.30 | AGNC Invt AIBAcqnA | AGNC AIB | | dd | 10.21 10.83 | | |
| 0.25 | 0.07 | AIBAcqnRt | AIBBR | | | | -0.04 | |
| 11.57 | 9.95 | ALSPOrchidI A | ALOR | | CC | 10.55 | | |
| 15.39 | | AlxOncology | ALX0 | | dd | | +1.43 | |
| 33.35 | | AMC Networks | AMCX | | CC | 11.49 | | |
| 60.49 40.93 | | Amerisafe A-MarkPrecMet | AMSF AMRK | 2.6 | 18 6 | 53.25 35.98 | | |
| 52.23 | | ANI Pham | ANIP | ۷.۷ | dd | 51.35 | | |
| | | Ansys | ANSS | | | 334.37 | +8.84 | |
| 22.49 | 4.87 | AN2 Therap | ANTX | | dd | 7.00 | -0.53 | |
| 50.58 | 30.15 | APA | APA | | 6 | 34.38 | | |
| 22.45 | | ARKRestaurants | | | 9 | | +0.41 | |
| 9.65 | 3.68 | ARS Pharm | SPRY | | dd | 721.00 | -0.39 | 1 0204 |
| 10.58 | 363.15 | A SPAC II | ASML ASCB | .7 | 60 | 721.88 10.53 | +0.02 | 1.0500 |
| 0.30 | | A SPACII Rt | ASCBR | | | | -0.01 | |
| 14.27 | | AST Space | ASTS | | dd | | +0.17 | |
| 2.64 | | ATA Creativity | AACG | | dd | | +0.12 | |
| 4.96 | 1.14 | ATAI Life | ATAI | | dd | 1.83 | +0.08 | |
| | | ATN Intl | ATNI | | dd | 39.60 | | |
| 1.93 | | AVROBIO | AVRO | | dd | | -0.07 | |
| 9.94 22.54 | | AXT Abcam | AXTI ABCM | | 17 dd | 3.59 22.31 | -0.15 +5.40 | |
| 14.97 | | AbCelleraBio | ABCL | | dd | | +0.49 | |
| 7.04 | | Absci | ABSI | | dd | | +0.07 | |
| 12.59 | 7.39 | AbsoluteSftwr | ABST | 2.1 | dd | 11.36 | +0.03 | |
| 5.30 | 3.43 | AcaciaResearch | ACTG | | dd | 4.54 | -0.04 | |
| 69.02 | 33.28 | AcademySports | AS0 | .7 | 7 | 48.58 | | |
| | | AcadiaHealthcare | | ••• | 24 | 73.15 | | |
| 17.01 | | Accolade AccretionAcqn | ACCD | ••• | dd 91 | 13.62 10.36 | +0.30 | |
| 10.91 0.29 | 0.01 | AccretionAcqnRt | ENER | | 91 | | -0.02 | |
| 4.03 | 1.74 | Accuray | ARAY | | dd | | +0.13 | |
| 7.60 | | AcelRxPharm | ACRX | | 0 | | -0.06 | |
| 10.79 | 9.95 | AchariVenturesI | AVHI | | dd | 10.74 | | |
| 3.45 | | AchillesTherap | ACHL | | dd | | +0.01 | |
| 18.96 | 5.77 | AclarisTherap | ACRS | | dd | 10.22 | | |
| 24.80 | 5.22 | AcordaTherap | ACOR | | dd | | +2.88 | |
| 10.93 25.47 | 8.06 | AcriCapitalA AcrivonTherap | ACAC ACRV | ••• | cc | 10.80 12.50 | +0.05 | |
| | | ActivisionBliz | ATVI | | 35 | 81.97 | +1 59 | |
| 10.97 | | AcumenPharm | ABOS | | dd | 5.84 | +0.99 | |
| 2.15 | | AcutusMedical | AFIB | | dd | | -0.07 | |
| 2.30 | | Adagene | ADAG | | dd | | +0.03 | |
| 2.65 | | AdaptimmuneTher | | | dd | | +0.03 | |
| 13.21 | | AdaptiveBiotech | | | dd | | +1.08 | |
| 114.99 11.85 | | AddusHomeCare Adeia | ADEA | 1.9 | 30 dd | 91.81 10.65 | | .05 |
| 21.87 | | AdicetBio | ACET | | dd | | -0.95 | |
| | | Adobe | ADBE | | | 495.18 | +41.18 | |
| 6.43 | 1.28 | AdvEmissions | ADES | | dd | | -0.13 | |
| 109.22 | | AdvEnergyInds | AEIS | .4 | | 107.59 | | |
| 132.83 | | AdvMicroDevices | | | | 120.08 | | |
| 4.64 | | AdvantageSolns | | ••• | dd | | +0.04 | |
| 1.56 11.50 | | AegleaBioTherap Aemetis | AMTX | | dd dd | | +0.01 | |
| 30.79 | | AerovateTherap | | | dd | 16.50 | | |
| | 70.08 | AeroVironment | AVAV | | dd | 93.88 | | |
| 10.82 | 9.88 | AetheriumAcqnA | GMFI | | dd | 10.55 | +0.03 | |
| 3.40 | 0.55 | Affimed | AFMD | | dd | .72 | +0.01 | |
| 40.97 | 8.62 | | AFRM | | | | | |
| 17.02 | 8./3 36.60 | Afya Agilysys | AFYA AGYS | | 17 | 13.25 | +U.37 | |
| 34.76 | 17 32 | Agiiysys AgiosPharm | AGIO | | qq | 71.04 25.78 | -0.04 | |
| 7.60 | 2.38 | Agora | API | | | 3.46 | +0.45 | |
| 10.70 | | AhrenAcqnA | AHRN | | 42 | 10.49 | | |
| 28.95 | 14.01 | AirT | AIRT | | | | | |
| 34.00 | 14.39 | AirTransportSvcs | ATSG | | 10 | 19.25 | +0.60 | |
| | | | ABNB | | 43 | 128.68 | +10.82 | |
| 11.75 | 2.69 | | AIRS | .0 | dd | | -0.15 | .41 |
| 98.81 58.38 | | | AKAM | | | 91.50 | | |
| 16.57 | | | AKRO AKYA | | | 54.60 8.33 | +2.11 | |
| | 4.28 | | ALRM | | | 50.80 | +0.40 | |
| 4.01 | 0.45 | AlaunosTherap | TCRT | | | .53 | +0.06 | |
| 13.50 | | | ALEC | | dd | 7.47 | +0.19 | |
| 9.94 | 5.64 | AlgomaSteel | ASTL | 2.6 | 3 | 7.78 | -0.06 | .05 |
| 40.17 | 22.58 | Alico | ALC0 | .8 | dd | 25.33 | -0.91 | .05 |
| | | | ALGN | | | 330.29 | | |
| 19.17 | | AlignmentHlthcr | | | | | -0.90 | |
| 2.41 | | Alimora Scioncos | | | | | -0.02 | |
| 7.92 | 10.50 | AlimeraSciences AlkamiTech | ALIM | | | 15.60 | +0.40 | |
| | | | ALKI | | | 32.19 | | |
| 8.73 | 2.50 | Allakos | ALKS | | | | -0.14 | |
| 81.90 | 0.17 | AllarityTherap | ALLR | | | | +0.02 | |
| 5 74 | 1.03 | Δllhirds | RIRD | | | | | |
| 123.70 | 62.94 | AllegiantTravel | ALGT | | 33 | 118.89 | +9.75 | |
| 48.72 | 19.20 | AllegroMicro AllianceResource | ALGM | | 42 | 40.16 | +1.31 | |
| 27.63 | 16.43 | AllianceResource | ARLP | 15.7 | 3 | 17.83 | -0.08 | .70 |
| 64.62 | 47.19 | AlliantEnergy AlliedMotionTech AllogeneTherap | LNT | 3.4 | 21 29 | 53.74 | +0.51 | .4525 |
| 44.68 | 1 12 | AllogopoThorac | AIVIO | .3 | 44 | 38.11 4.85 | -0.3/ | |
| | | Allouene i heran | ALLU | | dd | 4.85 | -0.79 | |

Five-Day Nasdaq Composite

Fair Trade: Shares of the stock exchange operator Nasdaq slipped, as it spent \$10.5 billion for the trading software firm Adzena. The Nasdaq Composite Index ended Friday at 13,690-up 3.2% on the week.



| 10 | , 12 | 2 4 10 | 12 | _ | 7 | 10 | 12 | | , 10 | 12 | 2 7 10 1 | 2 | _ | | | | |
|------------------|-----------|-----------------------------------|--------------|------|----------|----------------|----------------|-------------|-----------------|-------------|-------------------------------------|--------------|------|----------|----------------|-----------------|-------------|
| 52-We High | ek Low | Name | Tick Sym | Yld | P/E | Last | Chg. | Div Amt. | 52-V High | leek Low | Name | Tick Sym | Yld | P/E | Last | Chg. | Div Amt. |
| 5.86 | 2.43 | | ALLT | | dd | 3.05 | -0.02 | | 104.87 | 66.35 | ArcBest | ARCB | .5 | 10 | 88.23 | | .12 |
| 10.29 | | AlloVir | ALVR | | dd | 5.30 | | | 48.92 | | Arcellx | ACLX | | dd | | -4.33 | |
| 242.97 13 | 34.77 | AlnylamPharm | ALNY | | | 201.57 | +10.74 | | 78.30 | 41.05 | ArchCapital | ACGL | | 14 | 71.16 | | |
| 45.89 2 10.70 | | AlphaΩ AlphaStarAcqn | AOSL ALSA | | 31 65 | 29.33 10.70 | | | 81.80 17.54 | | Arcimoto ArcoPlatform | FUV ARCE | | dd cc | 1.64 | | |
| | | AlphaStarRt | ALSAR | | 02 | 10.70 | +0.02 | | 33.80 | | ArcturusTherap | ARCE | | 6 | | -130 | |
| 10.91 | 1.62 | AlphaTeknova | TKNO | | dd | .0, | -0.08 | | 27.40 | 7.25 | ArcutisBiotherap | , | | dd | | -0.35 | |
| 129.04 8 | 33.34 | Alphabet A | G00GL | | | 123.53 | | | 5.13 | 0.51 | Ardelyx | ARDX | | dd | 3.73 | -0.25 | |
| 129.55 8 | 33.45 | Alphabet C | GOOG | | | 124.06 | | | 20.75 | | AresCapital | ARCC | 10.3 | 15 | 18.68 | | .48 |
| 17.13 11.48 1 | | Alphatec AlphaTimeAcan | ATEC | | dd | 15.35 10.37 | +0.23 | | 423.99 6.95 | | argenx | ARGX ARBK | | dd | 399.94 | +9.32 | |
| | | AlphaTimeRt | ATMCR | | | 10157 | -0.01 | | 15.27 | | ArgoBlockchain Arhaus | ARHS | | 8 | 8.92 | | |
| | | AlphaVestAcan | ATMV | | cc | 10.32 | | | 11.53 | 9.87 | AriszAcqnA | ARIZ | | cc | 10.60 | | |
| 0.57 | 0.11 | AlphaVestAcqnRt | | | | .12 | -0.03 | | 0.21 | 0.01 | AriszAcqnRt | ARIZR | | | | +0.03 | |
| | | Alpinelmmune | ALPN | | dd | 11.28 | | | 12.20 | 8.56 | ArmadaAcqnI | AACI | | dd | 10.20 | -0.04 | |
| 6.70 10.40 | | AlpineSummit | ALPS ACAX | 55.6 | 1 | .66 10.40 | +0.08 | | 10.61 | | ArogoCapA | AOG0 | | 51 | 10.51 | 1 22 | |
| | 0.06 | AlsetCapAcqnA AlsetCapAcqnRt | | | CC | | -0.04 | | 24.99 96.00 | | ArrayTech Arrival | ARRY ARVI | | CC | 21.21 | | |
| | | AltairEngg | ALTR | | dd | 74.44 | | | 36.51 | | ArrowFinancial | AROW | 5.1 | 7 | | -0.20 | .27 |
| 10.80 | 9.92 | AltEnergyA | AEAE | | 45 | 10.27 | -0.05 | | 48.48 | | ArrowheadPharm | | | | 35.40 | | |
| 23.49 | | Altimmune | ALT | | dd | 4.00 | | | 10.90 | | ArtemisStratInvt | | | 36 | | -0.03 | |
| 17.67 | | AltisourcePortf | ASPS | | dd | 5.87 | +0.55 | | 9.07 | 3.27 | Arteris | AIP | | dd | 6.90 | | |
| | | Alvotech AmalgamFin | ALVO AMAL | | dd 6 | | -0.30 -0.14 | .10 | | | ArtesianRscs A Arvinas | ARTNA | | 27 | 49.32 | -0.56. +4.72 | 284 |
| 2.23 | | Amarin | AMRN | | dd | | -0.07 | .10 | 58.58 134.53 | 21.21 | Arvinas AscendisPharma | ARVN | | dd | | +4.72 -0.31 | ••• |
| | | Amazon.com | AMZN | | | 125.49 | | | 18.00 | | AscentIndustries | | | 15 | | -0.27 | |
| | | Ambarella | AMBA | | dd | 85.74 | | | | 161.40 | AspenTech | AZPN | | | 167.33 | | |
| 15.46 | | AmbrxBio | AMAM | | dd | 15.01 | | | 2.42 | | AssemblyBiosci | | | dd | 1.09 | | |
| | | Amdocs | DOX AMED | 1.8 | 22 27 | 97.60 91.35 | +3.28 | .435 | 49.56 | | AstecIndustries | ,,,,,,, | | CC | | | .13 |
| | | Amedisys AmerantBncpA | AMTB | | 10 | 19.68 | | .09 | 76.56 16.28 | | AstraZeneca AstriaTherap | AZN ATXS | 1.9 | 50 dd | 75.22 9.81 | +1.16. -1.60 | |
| | | AmerAirlines | AAL | | 6 | 16.48 | | .07 | 18.61 | 7.46 | Astronics | ATRO | | dd | 17.88 | | |
| 105.60 8 | 30.30 | AEP | AEP | 3.9 | 22 | 84.93 | | .83 | 17.21 | | AstroNova | ALOT | | 37 | 15.40 | +0.05 | |
| | | AmNtlBcsh | AMNB | 3.9 | 9 | 30.70 | | .30 | 9.34 | | AtaraBiotherap | ATRA | | dd | 2.01 | | |
| 11.60 16.79 | | AmOutdoorBrands AmericanPubEdu | | | dd dd | | -0.32 -0.61 | | 9.79 | | AteaPharm | AVIR | | dd | 4.12 | | |
| | | AmerSoftware | AMSWA | 4.2 | 34 | 10.56 | | .11 | 9.00 3.49 | 2.22 | AthiraPharma AtlanticAmerican | ATHA | | dd 19 | 2.95 | -0.32 | |
| | | AmerSupercond | | | dd | | +0.57 | | 11.12 | | AtlCoastal II A | ACAB | | 98 | 10.39 | | |
| | | AmericanWoodmark | | | 13 | 70.56 | | | 36.35 | | AtlanticaSust | AY | 7.4 | dd | 23.95 | | |
| 127.05 5 | 52.24 | AmerCarMart | CRMT | | 31 | 95.40 | | | 43.00 | 21.65 | Atlanticus | ATLC | | 8 | 38.80 | +1.79 | |
| | | AmerisBancorp | ABCB ASRV | | 8 | 35.32 | -0.32 -0.06 | .15 .03 | | | Atlassian | TEAM | | | 177.80 | | |
| 4.12 296.67 2 | | AmeriServFin Amgen | AMGN | | , | 229.66 | +10.90 | | 29.40 2.80 | | AtourLifestyle Atreca | ATAT BCEL | | cc | 17.26 1.15 | +1.50 | |
| | | AmicusTherap | FOLD | J., | dd | 13.09 | | 2.15 | 52 96 | | AtriCure | ATR(| | dd | 48 11 | | |
| | | AmkorTech | AMKR | | 10 | 26.39 | | .075 | 705.74 | | Atrion | ATRI | 1.6 | 32 | 546.12 | -15.68 | 2.15 |
| | | AmphastarPharm | | | 31 | 55.03 | | | 30.30 | 18.80 | AuburnNatlBncp | AUBN | 5.7 | 6 | 18.80 | -2.76 | .27 |
| 13.45 41.93 1 | | AmtechSystems AmylyxPharm | ASYS | | 9 dd | 9.27 | -0.43 | | 24.58 | | AudioCodes | AUDC | 3.7 | 16 | 9.68 | | .18 |
| | | Amyris | AMRS | | dd | | -0.12 | | 24.83 10.86 | | AuraBiosciences AuraFatProjectsA | | | dd 84 | 12.69 10.59 | +0.21 | |
| | | AnalogDevices | ADI | 1.8 | 27 | 188.36 | | .86 | 12.60 | 4.07 | AuriniaPharm | AUPH | | dd | 9.63 | -0.36 | |
| | | AnaptysBio | ANAB | | dd | 18.75 | | | 1.94 | | AuroraCannabis | ACB | | dd | | +0.01 | |
| | | AnavexLifeSci | AVXL | | dd | | -0.58 | | 3.27 | | Auroralnnov | AUR | | dd | | -0.04 | |
| | | Andersons | ANDE | 1.6 | 14 dd | 44.95 | +0.38 | | 1.16 | | AuroraMobile | JG | | dd | | -0.07 | |
| 6.31 | | Anghami Angi | ANGI | | dd | | +0.06 | | 11.57 | 9.89 | | ATAK | | 91 | | -0.03 | |
| 24.74 | | AngioDynamics | ANGO | | dd | 11.08 | | | 235.01 3.79 | | Autodesk AutolusTherap | ADSK AUTI | | 55 dd | 213.50 | +12.11 | |
| | 21.44 | AnikaTherap | ANIK | | dd | 26.57 | -1.03 | | 274.92 | 196.61 | ADP | ADP | 2.3 | - | 221.32 | | 1.25 |
| 7.65 | | Annexon | ANNX | | dd | | +0.19 | | 15.82 | 2.26 | AvadelPharm | AVDL | | dd | 14.49 | -0.58 | |
| | | ApellisPharm ApogeeEnt | APLS APOG | | dd | 89.27 43.15 | | .24 | 30.23 | | Avantax | AVTA | | dd | | +0.25 | |
| 49.00 | | ApollomicsA | APLM | | dd | | +0.11 | .24 | 2.81 6.93 | | AveannaHealth AvePoint | AVAH AVPT | | dd dd | 1.58 6.18 | +0.25 | |
| | | AppFolio | APPF | | dd | 173.24 | +10.86 | | 39.80 | | AvePoint AviatNetworks | AVPI | | aa 31 | | +1.08 | ••• |
| 4.84 | 0.32 | AppHarvest | APPH | | dd | | +0.06 | | 33.41 | | AvidTechnology | AVID | | 24 | 24.17 | | |
| | | Appian | APPN | | dd | 52.57 | | | 25.74 | 9.83 | AvidityBio | RNA | | dd | | +0.36 | |
| | | Apple AppliedDigital | AAPL APLD | .5 | 31 dd | 184.92 8.95 | +3.96 | .24 | 11.86 | 5.86 | AvidXchange | AVDX | | dd | 10.72 | | |
| | | ApplMaterials | AMAT | .9 | 18 | 138.93 | | .32 | | | AvisBudget | CAR | | | 204.29 | | |
| 3.95 | | AppliedMolecular | | | dd | | -0.05 | | 49.16 | | Avnet Aware | AVT AWRE | 2.4 | 5 dd | 48.01 1.71 | +0.15 | .29 |
| 4.99 | 1.48 | AppliedOptoelec | AAOI | | dd | 4.85 | +1.64 | | 184.41 | | AxcelisTechs | ACLS | | | | -3.53 | |
| 2.18 | 0.50 | AppliedTherap | APLT | | dd | | +0.04 | | 2.74 | 0.16 | AxcellaHealth | AXLA | | dd | .28 | -0.03 | |
| 40.56 13.40 | | Applovin | APP SFR | | dd dd | 23.97 | +1.31 | | 229.95 | 83.01 | AxonEnterprise | AXON | | CC | 202.36 | +7.54 | |
| 25.80 | | Appreciate ApreaTherap | APRE | | dd | | +0.00 | | 79.92 | 47.59 | Axonics | AXNX | | dd | 51.57 | | |
| 17.30 | | Aptorum | APM | | dd | | -0.17 | | 86.06 78.15 | | AxsomeTherap Azenta | AXSM AZTA | | dd dd | 85.00 46.02 | | |
| 10.75 | 9.96 | APxAcqnI A | APXI | | 43 | 10.70 | +0.01 | | 70.15 R | ا 0.00 | MACIILA | ALIA | | uu | 70.02 | .0.09 | |
| 11.16 | | ApyxMedical | APYX | | dd | | +0.04 | | | 0.0- | DCDD | Desc | F ^ | _ | 10.11 | .0.10 | 4.1 |
| | | AquestiveTherap Aravive | AQST ARAV | | dd dd | | +0.04 | | 20.28 14.74 | 9.97 | BCB Bancorp BELLUS Health | BCBP BLU | 5.2 | 5 dd | 12.41 14.73 | | .16 |
| 3.15 | | ArbutusBiopharma | | | dd | | +0.01 | | 5.51 | | BGC Partners | BGCP | .8 | 45 | 4.80 | | .01 |
| | | | | | 20 | | 2.01 | | 1 | | | | | | | 2.07 | |

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.

NASDAQ ISSUES

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|------------------------------------------------------------------------------------------|----------------------------------------------|

DATA

| 52-Week Tick Div | 52-Week Tick Div | l 52-Week Tick Div | 52-Week Tick Div | 52-Week Tick Div |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| High Low Name Sym Yld P/E Last Chg. Amt. 36.14 20.15 BJsRestaurants BJRI cc 30.64 -0.72 | High Low Name Sym Yld P/E Last Chg. Amt. 34.71 25.80 CSX CSX 1.3 16 33.21 ±0.90 .11 | <u>High Low Name Sym Yld P/E Last Chg. Amt.</u> 18.07 7.79 CogentBio COGT dd 12.14 +0.13 | High Low Name Sym VId P/E Last Chg. Amt. 168.95 103.71 DiamondbkEner FANG 2.5 5 128.74 -3.54 .03 | High Low Name Sym Yld P/E Last Chg. Amt. 11.10 9.91 ExcelFinAcqnA XFIN cc 10.38 +0.01 |
| 110.85 70.21 BOK Fin BOK F 2.5 10 87.57 -0.46 .54 33.34 19.26 BRP Group BRP dd 24.32 +1.77 90.42 58.71 BRP D000 .6 10 82.85 +7.30.1333 | 29.25 10.66 CVBFin CVBF 5.4 8 14.80 +0.35 .20 13.82 0.59 CabalettaBio CABA dd 13.12 +0.97 | 75.00 46.75 CogentComm | 43.68 22.10 Digilntl DGII 51 38.00 +0.57 32.94 12.45 Digimarc DMRC dd 27.85 -2.24 11.50 10.00 DigitalHealth DHAC dd 11.43 -0.01 | 22.47 14.87 Exelixis EXEL 40 19.09 -0.11 47.23 35.19 Exelon EXC 3.5 18 41.21 +1.13 .36 191.18 133.93 ExIService EXLS 32 151.67 -1.30 |
| 90.42 58.71 BRP D000 .6 10 82.85 +7.30.1333 59.09 24.95 B RileyFin RILY 9.7 dd 41.37 +4.091.00 8.20 3.82 Backblaze BLZE dd 4.64 +0.49 | 242.65 138.76 CadenceDesign CDNS 76 235.84 +6.54 56.75 31.31 CaesarsEnt CZR dd 48.84 +0.34 10.67 3.51 Caesarstone CSTE21.3 dd 4.70 -0.13 .25 | 70.86 51.33 CognizantTech CTSH 1.8 15 65.08 +3.03 .29 7.06 2.31 CognyteSoftware CGNT dd 5.81 +0.39 | 33.63 12.34 DigitalWorldA DWAC dd 12.76 -0.05 36.51 15.57 DimeCommBcshs DCOM 5.4 5 18.48 -0.18 .25 | 191.18 133.93 ExIService EXLS 32 151.67 -1.30 21.61 9.96 eXpWorld EXPI .9 cc 19.65 -0.97.045 124.95 82.39 Expedia EXPE 54 105.87 -4.61 |
| 160.88 73.58 Baidu BIDU 25 145.11 +9.91 33.12 20.42 BakerHughes BKR 2.5 dd 30.57 +0.56 .19 | 65.32 45.30 Cal-MaineFoods CALM18.4 3 47.72 -1.69 2.20 7.25 1.61 CalAmp CAMP dd 1.91 -0.08 | 14.11 3.60 CoherusBioSci CHRS dd 4.13 -1.29 40.88 24.06 Cohu COHU 22 40.77 +2.44 | 97.45 58.52 Diodes DIOD 13 92.88 +1.36 54.95 11.80 DiscMedicine IRON dd 49.42 +3.73 | 120.44 86.08 ExpeditorsIntl EXPD 1.2 16 118.83 +3.52 .69 25.39 5.67 Expensify EXFY dd 7.40 +0.23 |
| 143.88 110.15 Balchem BCPC .5 45 136.64 +3.14 .71 9.28 3.98 BallardPower BLDP dd 4.58 +0.27 | 45.50 22.64 CalavoGrowers CVGW 1.3 dd 31.36 +0.08 .10 26.17 12.78 CaliforniaBncp CALB 6 15.02 -0.26 | 116.30 31.55 CoinbaseGlbl COIN dd 55.59 +2.31 30.22 15.40 CollegiumPharm COLL dd 22.96 +1.20 | 11.17 10.15 DistokenAcqn DIST 10.29 +0.01 0.49 0.10 DistokenAcqnRt DISTR12 -0.04 | 112.75 81.06 Exponent EXPO 1.0 52 101.02 +4.83 .26 14.27 4.09 Exscientia EXAI dd 7.15 -0.73 |
| 118.07 68.44 BancFirst BANF 1.7 15 93.66 +0.80 .40 29.07 9.20 Bandwidth BAND dd 13.75 +1.44 49.52 30.72 BankOZK OZK 3.5 8 39.86 +0.15 .35 | 25.64 10.82 CalliditasTherap CALT dd 18.45 +1.35 20.50 8.40 CalumetSpecialty CLMT dd 15.59 -0.41 | 133.03 84.16 ColliersIntl CIGI .3 cc 96.31 -4.48 .15 13.97 4.27 Collplant CIGN dd 7.54 +0.10 | 55.96 25.66 DistributionSoln DSGR 63 49.99 -3.01 8.41 3.95 Diversey DSEY dd 8.36 +0.04 | 25.13 8.58 ExtremeNetworks EXTR 57 24.89 +1.69 11.44 2.19 EyePointPharm EYPT dd 6.54 +0.49 |
| 49.52 30.72 BankOZK OZK 3.5 8 39.86 +0.15 35 30.86 21.08 Bank7 BSVN 2.6 7 24.70 -0.85 <u>16</u> 10.60 7.17 BankFinancial BFIN 5.1 9 7.79 -0.31 .10 | 24.19 12.65 CambiumNtwks CMBM 17 15.84 -0.25 49.10 28.23 CamdenNational CAC 5.1 8 32.93 +0.42 .42 33.40 20.83 Camtek CAMT 20 32.63 +1.07 | 16.18 8.59 ColonyBankcorp CBAN 4.5 9 9.84 -0.27 .11 35.53 17.54 ColumbiaBanking COLB 6.4 10 22.60 -0.33 .36 22.86 14.11 ColumbiaFin CLBK 23 18.63 -0.45 | 3.30 0.61 DiversifiedHlthcr DHC 1.6 dd 2.57 -0.09 .01 1.83 0.67 DixieGroup DXYN dd 1.33 +0.12 33.63 9.03 dLocal DLO 1.2.82 +1.10 | 10.68 7.05 Ezcorp EZPW 25 8.34 -0.26 F |
| 34.40 21.22 BankwellFinl BWFG 3.2 5 25.21 +0.46 .20 75.72 41.57 Banner BANR 4.1 8 46.44 +0.03 .48 | 4.54 1.83 Canaan CAN dd 2.15 +0.03 47.69 26.86 CanadianSolar CSIQ 9 41.32 +3.65 | 98.32 65.02 ColumbiaSportswr COLM 1.6 16 76.92 -0.07 .30 42.22 23.54 ColumbusMcKinn CMCO .7 25 41.27 +0.30 .07 | 41.48 23.40 Docebo DCBO 85 37.79 +2.29 77.24 39.57 DocuSign DOCU dd 53.85 -3.17 | 39.71 10.30 FARO Tech FARO dd 15.42 +0.27 174.38 127.05 F5 FFIV 28 151.98 +5.20 |
| 11.45 3.41 Baozun BZUN dd 4.50 +0.27 100.85 65.93 BarrettBus BBSI 1.4 13 88.65 -2.09 .30 | 4.25 1.15 CandelTherap CADL dd 1.41 -0.06 10.87 10.00 Canna-GlobalA CNGL cc 10.70 +0.01 | 43.72 28.39 Comcast A CMCSA 2.8 31 41.20 +0.97 .29 72.60 47.05 CommerceBcshrs CBSH 2.2 13 49.64 -1.37 .27 | 2.47 0.63 Dogness DOGZ dd .83 +0.07 175.68 128.85 DollarTree DLTR 22 136.22 +4.45 | 3.18 1.31 FGFinancial FGF 8 1.85 ÷0.07 11.48 9.60 FG Merger FGMC dd 10.55 -0.05 4.06 0.28 FLJ FLJ 0 .33 -0.05 |
| 24.12 13.30 BassettFurniture BSET 4.6 14 14.01 -1.01 .16 22.20 15.02 BayCom BCML 2.2 9 18.53 +1.06 .10 80.33 45.71 BeaconRoof BECN 15 79.44 +6.09 | 5.00 0.50 Canoo GOEV dd .66 +0.14 4.77 0.63 CanopyGrowth CGC dd .63 -0.05 | 10.83 4.03 CommVehicle CVGI dd 9.77 -0.26 13.73 3.97 CommScope COMM dd 4.92 +0.41 48.05 32.68 CmntyTrBcp CTBI 4.7 8 37.84 -0.56 .44 | 35.43 11.35 Domo DOMO dd 15.35 +0.93 17.13 13.05 DonegalGroup A DGICA 4.5 dd 15.28 -0.31 .17 20.18 13.16 DonegalGroup B DGICB 4.4 dd 13.91 -1.47.1525 | 63.52 52.45 FRPHoldings FRPH cc 58.80 –1.16 10.66 9.78 FTACEmeraldA EMLD 10.34 –0.04 |
| 80.33 45./1 Beaconkoot BECN 15 79.44 +6.09 73.27 28.62 BeamTherap BEAM dd 33.69 +1.48 1.45 0.74 BeasleyBroadcast BBGI dd 1.00 -0.05 | 7.56 2.77 Cantaloupe CTLP dd 7.50 +0.14 31.60 19.61 CanterburyPark CPHC 1.2 14 23.81 +0.55 .02 27.49 15.32 CapitalBancorp CBNK 1.3 7 18.91 +0.30 .06 | 15.23 10.38 CommWestBcshs CWBC 2.6 9 12.26 +0.26 .08 72.44 50.26 CommVaultSys CVLT dd 72.08 +1.10 | 32.10 22.51 DorichesterMnls DMLP13.7 9 29.10 -0.86.9897 119.04 73.32 DormanProducts DORM 29 83.55 -0.40 | 10.94 9.84 FTACZeusAcqnA ZING cc 10.40 +0.01 30.26 14.29 FTAI Aviation FTAI 4.1 96 29.56 +0.71 .33 |
| 280.62 124.46 BeiGene BGNE dd 200.21 -15.83 58.50 21.50 BelFuse A BELFA .4 13 58.50 +5.49 .06 | 36.86 26.16 CapitalCityBank CCBG 2.2 12 32.20 -0.09 .18 16.17 11.93 CapitalProduct CPLP 4.3 3 13.82 -0.23 .15 | 11.16 9.62 CompassDigitalAcqn CDAQ 36 10.40 -0.03 7.90 4.26 CompoSecure CMPO 12 7.00 -0.07 | 11.59 7.41 DoubleDown DDI dd 9.35 +0.33 2.12 0.90 DouYuIntl DOYU cc 1.11 +0.10 | 4.25 2.22 FTAI Infra FIP 3.7 dd 3.27 -0.23 .03 5.66 1.78 FTC Solar FTCI dd 2.58 -0.13 |
| 59.95 14.91 BelFuse B BELFB .5 12 58.32 +1.89 .07 16.50 5.05 Beneficient BENF 26 5.12 -3.15 | 21.23 16.28 CapitalSouthwest CSWC11.0 18 19.07 -0.79 .05 10.85 9.90 CapitalworksEMA CMCA 26 10.51 -0.02 | 34.47 22.06 ComputerPrograms CPSI 33 24.81 +0.02 9.55 6.05 ComputerTask CTG 24 7.37 +0.15 | 26.65 10.69 DraftKings DKNG dd 24.51 -0.43 28.75 2.52 DragonflyEnergy DFLI dd 2.79 -0.11 | 4.16 0.60 FangddNetwork DUO93 +0.10 9.54 4.31 Fanhua FANH 15 8.26 +0.57 6.83 1.75 FarmerBros FARM dd 2.73 -0.32 |
| 54.24 30.51 BentleySystems BSY .4 cc 53.29 +2.65 .05 2.95 0.51 BerkshireGrey BGRY dd 1.39 +0.01 0.46 0.04 BerkshireGreyWt BGRYW31 | 10.12 5.25 CapitolFedFin CFFN 5.2 13 6.58 +0.09.085 22.00 11.22 CapStarFin CSTR 3.2 9 13.94 +0.54 .11 12.98 2.94 CaraTherap CARA dd 3.20 -0.16 | 2.40 0.73 comScore SCOR dd .91 +0.02 16.87 8.31 ComtechTel CMTL 4.8 dd 8.41 -0.97 .10 151.82 82.14 Concentrix CNXC 1.3 11 83.07 -0.37 .275 | 35.45 23.35 DrivenBrands DRVN cc 26.58 -0.31 26.15 18.71 Dropbox DBX 17 25.97 +1.97 11.29 5.11 DuluthHoldings DLTH dd 5.79 -0.47 | 57.14 43.73 Fastenal FAST 2.5 29 56.58 +1.81 .35 12.27 9.88 FatProjectsAcqn FATP dd 10.80 +0.01 |
| 10.74 6.23 Berry(bry) BRY 6.7 2 7.14 -0.01 .12 44.59 9.82 BeyondMeat BYND dd 12.86 +0.80 | 27.58 2.57 Cardlytics CDLX dd 6.61 +1.12 5.35 2.50 Carecloud CCLD dd 3.02 -0.10 | 4.95 2.70 Conduent CNDT dd 3.36 +0.11 37.51 16.60 Confluent CFLT dd 34.69 -1.69 | 168.40 64.73 Duolingo DUOL dd 152.79 -3.03 17.48 9.42 DynavaxTechs DVAX 8 12.97 +1.58 | 37.13 4.02 FateTherap FATE dd 5.58 +0.71 11.82 9.91 FeutuneLightA FLFV cc 10.52 +0.01 |
| 33.49 12.98 BicycleTherap BCYC dd 27.24 +1.29 15.60 6.88 Big5SportingGds BGFV12.2 10 8.21 -0.05 .25 | 27.33 6.22 CareDx CDNA dd 7.96 +0.17 8.47 2.14 CareMax CMAX dd 3.46 -0.24 | 2.49 1.29 Conifer CNFR dd 1.71 +0.11 2.08 0.62 ConnectBiopharma CNTB dd 1.20 +0.11 | 15.63 5.07 DyneTherap DYN dd 10.95 -2.01 E | 25.69 9.00 FibroGen FGEN dd 16.72 -0.26 52.90 35.51 FidelityD&D FDBC 2.9 9 49.36 +3.57 .36 9.28 5.89 FiestaRestaurant FRGI dd 8.65 +0.19 |
| 21.80 6.81 BigCommerce BIGC dd 9.56 +0.28 29.46 8.23 Bilibili BILI dd 17.47 +1.36 99.34 68.00 Bio-Techne TECH .4 47 78.49 +0.06 .08 | 26.43 9.14 CarGurus CARG 10 21.97 +1.01 13.19 4.05 CaribouBio CRBU dd 4.34 +0.05 | 28.68 13.11 ConnectOneBncp CNOB 4.0 6 17.07 +0.92 .17 12.79 3.07 Conn's CONN dd 4.07 -0.20 65.68 29.62 ConsensusCloud CCSI 9 31.69 -3.87 | 11.32 3.02 ECARX ECX dd 8.30 +0.34 12.65 6.21 EDAPTMS EDAP dd 9.19 +0.19 | 38.06 22.11 FifthThirdBncp FITB 5.0 8 26.54 +0.13 <u>33</u> 28.46 13.84 FinInstitutions FISI 7.3 5 16.49 -0.66 .30 |
| 12.15 | 19.30 2.75 CarismaTherap CARM dd 7.60 +1.50 39.38 24.59 Carlyle CG 4.5 15 31.38 +1.33 .35 15.89 11.23 CarlyleSecured CGBD10.2 10 14.58 -0.12 .07 | 10.60 9.78 Consilium I A CSLM 64 10.48 +0.01 | 0.22 | 0.20 |
| 15.43 7.20 BioCryst BCRX dd 7.41 -1.11 3.00 0.96 Biodesix BDSX dd 1.54 +0.18 | 9.24 3.82 CarParts.com PRTS dd 4.12 +0.27 6.06 1.31 CarrolsRestr TAST dd 5.19 -0.59 | 7.66 2.10 ConsidComm CNSL dd 3.70 +0.03 22.94 12.65 ConsidWater CWC0 1.5 44 22.45 +0.66.085 | 21.80 12.79 ESSA Bancorp ESSA 3.8 7 15.71 -0.67 .15 19.98 11.51 EagleBncpMT EBMT 3.9 9 14.25 +1.03.1375 47.71 17.68 EaglePharm EGRX dd 18.87 -0.01 | 10.94 9.93 FinnovateAcqnA FNVT 80 10.56 -0.03 11.00 9.97 FintechEcoA FEXD 48 10.54 -0.04 0.30 0.07 FintechEcoRt FEXDR 13 +0.03 |
| 319.76 192.11 Biogen 117.77 72.22 BioMarinPharm 43.69 6.04 BiomeaFusion BIB 14 297.48 -11.40 BMRN cc 96.29 +4.92 dd 34.95 -5.95 | 18.84 12.35 CarterBkshrs CARE 7 15.44 +0.04 11.65 9.90 CartesianGrwIIA RENE 36 10.62 | 97.89 52.64 ConstellationEner CEG 1.2 dd 92.89 -0.40.282 33.10 18.89 ConstructionPtrs ROAD 79 32.88 +0.96 14.38 4.64 ConsumerPtfo CPSS 4 12.33 +0.33 | 68.80 3.92 Eargo EAR dd 5.01 80.98 33.86 EastWestBncp EWBC 3.6 6 53.43 +0.66 .48 | 11.95 7.61 FinWiseBancorp FINW 6 9.00 +0.04 15.89 10.07 FirstAdvantage FA 40 14.13 +0.33 |
| 10.90 1.80 Bionomics BNOX dd 2.75 +0.49 188.99 100.08 BioNTech BNTX 4 112.55 +3.30 | 11.60 9.99 CarticaAcqnA CITE 38 10.60 -0.04 4.88 1.00 CasaSystems CASA dd 1.10 +0.04 14.00 9.76 CascadiaAcqnA CCAI 75 11.00 +0.07 | 63.60 6.36 ContextLogic WISH dd 8.12 +0.96 89.79 51.32 Copart CPRT 37 87.28 +1.54 | 21.54 9.93 EasternBankshares EBC 3.1 dd 12.84 +0.05 .10 24.35 15.30 Eastern EML 2.2 13 19.67 +2.52 .11 | 49.00 26.26 FirstBancorpNC FBNC 2.6 10 34.04 +1.30 .22 32.05 22.50 FirstBancorp FNLC 5.2 8 26.08 +0.48 .34 |
| 11.24 9.91 BioPlusAcqnA BIOS 68 10.56 28.75 1.95 BioraTherap BIOR dd 4.29 -1.69 | 95.78 65.27 CasellaWaste CWST 86 86.82 -5.68 249.90 181.40 CaseysGenStores CASY .8 18 219.62 +1.46 .43 | 8.03 2.71 CorMedix CRMD dd 5.12 -0.03 20.72 10.96 CorsairGaming CRSR dd 17.74 -1.01 | 19.02 2.52 EbangIntl EBON dd 7.11 -0.07 52.23 35.92 eBay EBAY 2.2 37 45.06 -0.75 .25 30.44 11.75 Ebix EBIX 1.3 13 22.65 +0.43.075 | 35.90 22.82 FirstBancshares FBMS 3.2 11 27.55 -0.70 .22 16.76 8.59 FirstBank FBMS 2.2 6 11.16 -0.01 .06 |
| 7.12 2.00 Biote BTMD dd 5.95 ±0.41 9.43 0.80 Bioventus BVS dd 3.17 ±0.46 | 51.48 32.51 CassInfoSys CASS 2.8 17 41.11 +1.03 .29 36.10 9.26 CastleBiosci CSTL dd 13.18 -1.48 | 221.82 132.48 Corvel CRVL 51 191.91 -8.42 4.19 0.61 CorvusPharm CRVS dd 2.24 -1.34 CSGP 92 84.14 +4.00 | 21.06 14.67 EchoStar SATS 12 17.20 +0.18 14.33 5.53 EdgewiseTherap EWIX dd 8.30 -1.33 | 27.98 16.26 FirstBusey BUSE 4.6 9 20.78 -0.31 .24 39.88 24.57 FirstBusFinSvcs FBIZ 3.0 6 29.97 -0.13.2275 1345.44 505.84 FirstCitizBcshA FCNCA .2 2 1282.99 -1.98 .75 |
| 2.33 0.38 Bitfarms BITF dd 1.17 +0.08 4.08 1.18 BlackDiamond BDTX dd 2.00 +0.03 75.50 43.54 Blackbaud BLKB dd 72.43 -0.48 | 47.30 27.24 CathayGenBncp CATY 4.0 7 34.02 -0.19 .34 318.00 179.47 CavcoIndustries CVCO 10 274.14 -3.11 | 85.37 55.04 CoStar CSGP 92 84.14 +4.00 564.75 443.20 Costco COST .8 39 523.65 +6.37 1.02 22.50 10.19 Couchbase BASE dd 15.44 -0.74 | 3.88 | 39.39 22.55 FirstCommBkshs FCBC 3.8 10 30.46 -0.04 .29 26.72 17.99 FirstFinBncpOH FFBC 4.2 8 21.73 -0.04 .23 |
| 77.90 48.73 BlackLine BL dd 53.48 +1.21 4.03 3.03 BlackRockCapInvt BKCC12.4 36 3.22 -0.11 .10 | 16.73 5.63 CECO Env CECO 28 13.17 +0.09 6.56 3.80 CellebriteDI CLBT 54 6.43 +0.28 4.10 1.68 Cellectis CLLS dd 2.10 +0.17 | 43.06 21.32 CovenantLogist CVLG 1.0 6 39.85 +0.10 .11 121.17 81.87 CrackerBarrel CBRL 5.5 22 95.01 +3.82 1.30 | 4.75 1.00 EducDev EDUC dd 1.19 17.84 3.32 EHang EH dd 15.30 +4.28 11.07 2.67 eHealth EHTH dd 8.86 -0.59 | 47.26 25.01 FirstFinBkshs FFIN 2.4 19 30.02 +0.86 .18 49.90 31.00 FirstFinIN THFF 3.1 6 34.30 -1.40 .54 |
| 14.33 9.60 BlkRkTCPCap TCPC12.4 cc 10.98 -0.22 .34 11.05 9.72 bleuacaciaA BLEU 63 10.26 +0.03 | 6.09 3.00 CentessaPharm CNTA dd 5.68 +1.07 2.83 0.61 Centogene CNTG78 +0.05 | 7.59 3.89 CreativeMedia CMCT 7.0 dd 4.85 -0.22.085 617.44 358.00 CreditAcceptance CACC 16 494.55 -3.45 | 9.89 | 16.23 9.70 FirstFinNW FFNW 4.7 8 11.00 -0.13 .13 22.01 3.76 FirstFoundation FFWM 1.6 3 4.89 -0.08 .02 27.15 11.37 FirstGuarBcshs FGBI 5.1 6 12.67 -2.54 .16 |
| 0.15 | 45.89 35.60 CentralGarden CENT 19 38.79 +0.78 43.17 33.69 CentralGardenA CENTA 17 36.45 +0.89 | 19.46 7.20 CredoTech CRDO dd 18.03 +1.55 18.20 12.55 CrescentCapBDC CCAP11.3 67 14.50 +0.42 .41 17.15 9.93 CresceraCapA CREC cc 11.30 +0.18 | 6.49 2.50 8x8 EGHT dd 3.91 +0.02 22.93 2.97 89bio ETNB dd 20.01 -0.29 13.00 8.15 EIPOlloLoco LOCO .0 15 9.93 +0.49 1.50 | 28.28 15.08 FirstHawaiian FHB 5.4 9 19.21 +0.13 .26 40.12 9.68 FirstInternetBncp INBK 1.6 7 14.68 +0.32 .06 |
| 28.80 7.14 BlueBird BLBD dd 22.18 +0.77 13.17 8.14 BlueFoundryBncp BLFY cc 10.46 +0.21 | 12.97 5.27 CenturyAluminum CENX dd 9.74 +1.32 14.00 2.81 CenturyTherap IPSC dd 3.20 -0.14 2.87 1.55 Ceragon CRNT dd 2.02 -0.09 | 7.79 4.09 Cresud CRESY .0 11 7.48 +0.45.1326 16.23 5.91 Cricut CRCT .0 75 15.75 +1.56 1.00 | 244.80 162.01 ElbitSystems ESLT 1.0 32 206.05 -0.45 .50 135.85 108.53 ElectronicArts EA .6 45 128.66 +2.72 .19 | 46.34 21.03 FirstInterBanc FIBK 7.4 9 25.52 +0.60 .47 45.04 24.52 FirstMerchants FRME 4.7 7 28.75 -0.20 .34 |
| 10.94 9.91 BlueOceanA BOCN 30 10.55 -0.01 10.85 9.90 BlueWorldA BWAQ 79 10.60 +0.01 | 35.20 12.82 Cerence CRNC dd 35.09 +5.24 24.96 10.60 Certara CERT cc 17.35 +0.35 | 24.58 15.23 CrineticsPharm CRNX dd 20.32 -1.35 36.76 20.56 Criteo CRTO dd 33.85 -0.15 | 5.89 0.72 ElevationOnc ELEV dd 1.47 -0.44 24.39 4.60 ElicioTherap ELTX dd 11.94 -3.77 4.75 2.21 EliemTherap ELYM dd 2.78 -0.14 | 39.60 21.77 FirstMidBcshs FMBH 3.6 7 25.24 -0.40 .23 17.25 9.94 FirstNWBncp FNWB 2.5 6 11.10 -0.67 .07 232.00 60.96 FirstSolar FSLR cc 188.99 -3.01 |
| 0.73 0.06 BlueWorldRt BWAQR11 -0.03 8.58 2.78 bluebirdbio BLUE dd 3.81 +0.16 79.40 37.82 BlueprintMed BPMC dd 61.31 +2.84 | 5.95 1.76 Cerus CERS dd 2.57 +0.05 10.99 9.65 ChainBridgeIA CBRG 27 10.40 -0.05 | 10.82 9.83 CrixusBH3 A BHAC 38 10.33 +0.05 151.32 46.08 Crocs CROX 11 109.95 -6.24 3.62 1.66 Cronos CRON dd 1.71 +0.04 | 26.20 2.02 EmbarkTech EMBK dd 2.83 ±0.05 36.64 22.30 Embecta EMBC 2.4 15 24.99 -0.51 .15 | 59.94 38.77 1stSource SRCE 2.8 9 45.26 -0.56 .32 20.94 12.56 FirstUnited FUNC 5.2 4 15.30 -0.54 .20 |
| 2.72 1.18 BoltBiotherap BOLT dd 1.68 +0.04 2786.85 1616.85 Booking BKNG 26 2640.99 +34.86 | 33.65 16.64 ChampionX CHX 1.2 32 28.32 +0.51.085 6.12 0.77 ChargeEnt CRGE dd .95 -0.07 496.37 297.66 CharterComms CHTR 11 341.24 +12.76 | 40.12 18.04 CrossCtyHlthcr CCRN 7 28.06 +0.77 14.79 9.29 CrossFirstBkshs CFB 9 10.98 -0.38 | 11.69 9.96 EmbraceChange EMCG 92 10.54 -0.05 0.92 0.08 EmbraceChangeRt EMCGR15 -0.05 | 18.95 12.75 FirstWatchRest FWRG 86 16.49 -0.26 30.74 13.00 FirstWesternFin MFW 9 18.50 +0.08 |
| 33.37 10.76 BowmanConsult BWMN cc 33.04 +2.71 7.08 2.89 BraggGaming BRAG dd 3.30 +0.29 | 135.93 107.54 CheckPoint CHKP 20 130.91 +4.77 41.28 26.05 Cheesecake CAKE 3.2 35 33.75 +0.92 .27 | 205.73 92.25 CrowdStrike CRWD dd 155.14 +5.61 5.10 0.45 CueHealth HLTH dd .46 -0.06 | 3.65 | 105.68 63.43 FirstCash |
| 7.00 1.38 Brainsway BWAY dd 2.23 +0.04 50.97 22.54 Braze BRZE dd 42.43 +3.00 19.95 6.55 BridgeBioPharma BBIO dd 15.01 -0.99 | 42.16 28.70 ChefsWarehouse CHEF 52 33.34 +1.23 53.43 33.72 ChemungFinl CHMG 3.2 6 39.35 +0.05 .31 | 15.89 7.78 CullinanOncology CGEM 11 13.05 -0.06 2.91 1.54 CumberlandPharm CPIX dd 1.68 +0.09 10.18 2.57 CumulusMedia CMLS dd 3.10 -0.18 | 72.73 42.50 EncoreCapital ECPG 43 48.81 -0.15 206.74 94.39 EncoreWire WIRE .0 5 174.07 -10.54 .02 | 220.19 109.49 FiveBelow FIVE 40 190.43 +5.23 21.70 2.47 5EAdvMatls FEAM dd 4.32 +0.27 |
| 25.90 3.26 BridgerAerospace BAER dd 6.72 -1.28 15.50 10.71 BridgfordFoods BRID 2 11.73 +0.25 | 10.89 9.98 ChengheAcqnA CHEA 78 10.65 +0.03 107.31 69.68 ChesapeakeEner CHK 2.7 2 82.36 +2.46 .63 16.95 12.91 ChicagoAtlRealEst REFI 11.8 8 15.90 +0.63 .47 | 15.62 5.63 CureVac CVAC dd 10.24 +0.53 54.04 13.21 Cutera CUTR dd 16.46 -1.41 | 11.36 9.98 EnergemA ENCP cc 10.79 +0.01 27.49 17.32 EnergyRecovery ERII cc 27.39 +0.36 | 120.39 46.61 Five9 FIVN dd 76.62 +2.72 31.35 17.74 FiveStarBncp FSBC 2.8 8 23.26 +1.38 .20 |
| 7.39 3.28 Brightcove BCOV dd 4.12 -0.15 60.54 38.38 BrighthouseFin BHF dd 45.04 +0.62 | 15.89 1.18 ChickenSoupA CSSE dd 1.29 -0.05 13.02 2.69 ChijetMotor CJET 53 2.84 -1.71 | 19.94 5.43 CVRx CVRX dd 14.94 +0.13 165.18 113.19 CyberArkSoftware CYBR dd 149.52 -0.70 | 20.44 15.33 EnlightRenewableEn ENLT 84 19.94 +0.52 25.34 4.28 EnlivenTherap ELVN 91 20.57 -1.05 26.30 6.50 Enovix ENVX dd 15.12 +1.39 | 27.05 13.63 Flex FLEX 16 26.77 +0.44 22.63 13.46 Flexsteel FLXS 3.2 23 18.70 +0.33 29.55 8.11 FluenceEnergy FLNC dd 26.03 +0.29 |
| 9.45 3.25 BrilliantEarthA BRLT cc 4.00 +0.10 10.90 9.88 BroadCapital BRAC dd 10.89 +0.25 0.33 0.06 BroadCapitalRt BRACR11 | 57.00 14.27 Children'sPlace PLCE dd 20.15 +2.31 2.90 1.09 Chimerix CMRX 1 1.42 +0.03 | 11.22 1.88 CymaBayTherap CBAY dd 8.17 -0.99 4.22 1.13 CyteirTherap CYT dd 2.20 +0.08 16.05 6.45 CytekBiosci CTKB dd 8.35 +0.25 | 339.92 152.15 EnphaseEnergy ENPH 53 181.81 +7.23 102.26 70.29 EnsignGroup ENSG .2 23 94.55 +1.69.0575 | 1.81 0.56 Fluent FLNT dd .68 +0.05 23.20 9.28 FlushingFin FFIC 6.2 7 14.24 -0.12 .22 |
| 921.78 415.07 Broadcom AVGO 2.1 27 868.11 +63.494.60 15.50 7.00 BrooklineBcp BRKL 5.8 8 9.36 -0.11 .135 | 9.21 4.86 Chindata CD 23 7.29 +0.18 38.14 16.55 ChinookTherap KDNY 4d 38.04 +14.05 | 55.80 32.96 Cytokinetics CYTK dd 34.84 -2.19 3.02 1.17 CytomXTherap CTMX dd 1.55 -0.13 | 271.39 169.04 Enstar ESGR dd 258.97 +7.06 114.47 61.75 Entegris ENTG .4 cc 106.51 -2.57 .10 | 32.60 15.42 Flywire FLYW dd 30.74 -0.98 52.62 30.27 FocusFinPtrs FOCS 72 52.39 +0.12 |
| 84.84 48.42 Bruker BRKR .3 36 75.48 +0.68 .05 39.33 14.74 Bumble BMBL dd 17.88 +0.94 | 32.85 17.50 ChipMOSTechs IMOS 4.5 12 25.84 -0.301.5007 164.80 93.35 ChordEnergy CHRD 3.3 4 151.67 +0.30 1.97 150.45 86.54 ChurchillDowns CHDN .3 19 136.39 -3.21 .357 | D 2.94 1.08 DBV Tech DBVT dd 1.97 +0.10 | 37.23 26.27 EnterpriseBncp EBTC 3.0 9 30.76 +0.02 .23 56.35 36.16 EnterpriseFinSvcs EFSC 2.4 8 42.11 -0.43 .25 10.63 9.95 Ent4.0TechAcqnA ENTF 54 10.63 +0.01 | 10.58 9.93 FocusImpact FIAC 38 10.52 +0.02 11.00 1.47 FocusUniversal FCUV dd 1.60 +0.06 18.12 4.51 FoghornTherap FHTX dd 8.84 +0.74 |
| 3.60 0.95 BurgerFilntl BFI dd 1.81 +0.22 4.24 1.70 BurningRockBio BNR dd 2.50 +0.30 11.47 9.90 BurTechAcqnA BRKH cc 10.40 +0.05 | 43.17 18.64 Chuy's CHUY 32 40.08 +1.41 55.74 18.00 Cimpress CMPR dd 53.93 +1.40 | 45.99 13.34 DiceTherap DICE dd 33.85 +0.89 20.35 5.91 DISH Network DISH 2 6.47 -0.08 | 24.38 6.65 EntradaTherap TRDA dd 14.85 -0.10 | 10.90 9.94 ForbionEuroA FRBN cc 10.69 +0.02 41.00 18.15 FormFactor FORM cc 30.30 -0.16 |
| 11.47 9.90 BurTechAcqnA BRKH cc 10.40 +0.05 25.03 13.05 BusFirstBcshs BFST 2.8 7 17.15 +1.28 .12 4.25 0.51 BuzzFeed BZFD dd .64 -0.02 | 130.66 88.66 CincinnatiFinl CINF 3.0 cc 100.90 -1.03 .75 497.70 346.34 Cintas CTAS .9 39 491.36 +10.93 1.15 | 28.01 13.95 DMC Global B00M 14 15.87 -1.48 1.58 0.59 D-MarketElec HEPS dd 1.42 +0.29 | 7.66 4.76 EpsilonEnergy EPSN 4.8 4 5.22 +0.14,0625 6.05 1.58 EQRx EQRX dd 1.75 -0.03 | 110.42 60.29 FormulaSys |
| 11.63 9.91 byNordicAcqnA BYNO cc 10.59 +0.05 | 3.32 0.38 CipherMining CIFR dd 3.05 +0.75 111.15 61.94 CirrusLogic CRUS 25 77.14 +0.31 52.56 38.60 CiscoSystems CSCO 3.0 19 52.07 +2.41 .39 | 10.65 9.85 DuetAcqnA DUET cc 10.50 -0.05 36.73 22.06 DXP Ents DXPE 13 35.95 +0.23 | 3.20 0.48 Equillium EQ dd .73 +0.06 792.03 494.89 Equinix EQIX 1.8 88 77.6.1 +34.9.2 3.41 | 74.77 42.61 Fortinet FTNT 60 72.78 +4.77 Fortrea FTREV 30.10 |
| 5.80 1.48 Cadiz CDZI dd 4.30 -0.35 63.77 43.10 C&F Fin CFFI 3.2 7 55.78 -0.07 .44 | 35.24 14.21 CitiTrends CTRN 7 18.20 +2.12 14.55 7.61 CtznCmntyBcp CZWI 3.3 6 8.89 +0.08 .29 | 7.15 | 10.74 2.49 Erasca ERAS dd 2.84 -0.11 286.50 169.75 ErieIndemnity ERIE 2.2 36 216.99 -1.21 1.19 ESCA 4.5 18 13.38 +0.32 .15 | 11.80 10.06 FortuneRiseA 117.57 84.04 ForwardAir 7.18 1.89 Fossil FOSL cc 10.76 -0.07 FWRD .9 15 104.54 +2.58 .24 FOSL dd 2.34 +0.04 |
| 24.98 17.20 CB FinSvcs CBFV 5.1 8 19.45 -1.69 .25 11.40 8.20 CCC Intelligent CCCS cc 10.90 -0.10 | 18.40 11.85 CitizensHolding CIZN 5.1 8 12.50 +0.50 .16 103.00 76.90 CityHolding CHCO 2.7 14 97.92 +1.62 .65 | 120.75 61.34 Datadog DD0G dd 95.75 +0.12 47.29 29.60 Daye&Buster's PLAY 14 40.15 +2.17 | 8.87 1.12 EsperionTherap ESPR dd 1.42 +0.12 4.28 1.95 EtonPharm ETON dd 3.97 +0.10 | 15.96 9.00 FosterLB FSTR dd 13.38 -0.61 26.49 5.68 4D Molecular FDMT dd 20.53 -1.44 |
| 215.00 147.91 CDW CDW 1.3 22 178.15 +7.71 .59 39.20 20.52 CEVA CEVA dd 25.77 +1.16 | 29.32 6.86 Clarus CLAR 1.2 dd 8.02 -0.58.025 11.36 9.80 CleanEarthA CLIN cc 10.40 -0.07 | 33.60 4.47 Dave DAVE dd 5.70 +0.01 2.28 1.08 DawsonGeophys DWSN dd 1.89 +0.05 | 149.91 69.43 Etsy ETSY dd 94.60 +3.36 121.55 71.60 EuronetWorldwide EEFT 19 111.86 -0.05 | 37.26 28.02 FoxA FOXA 1.5 16 33.64 ±0.10 .25 34.42 26.35 FoxB FOX 1.6 15 31.50 ±0.10 .25 FOXE 1.7 10.2 FoxEntry: |
| 11.52 9.87 CFAcqnVII A CFFS cc 10.50 +0.05 13.24 2.85 C4 Therap CCCC dd 3.37 -0.11 121.23 86.60 CH Robinson CHRW 2.6 15 94.62 +4.89 .61 | 0.49 0.08 CleanEarthRt CLINR16 8.58 3.84 CleanEnerFuels CLNE dd 4.41 +0.04 134.90 30.00 Clearfield CLFD 13 49.64 +1.99 | 28.35 10.84 DayOneBiopharm DAWN dd 13.25 +0.27 5.78 1.61 DecibelTherap DBTX dd 4.25 -0.16 22.76 10.87 DecipheraPharm DCPH dd 14.43 +0.41 | 23.52 12.02 EuropeanWax EWCZ cc 17.18 +0.71 3.29 0.02 EveloBiosci EVLO dd .12 +0.02 42.90 22.50 Everbridge EVBG dd 27.01 +0.75 | 127.54 71.02 FoxFactory FOXF 21 96.48 +3.11 39.42 22.45 Franchise FRG 8.7 dd 28.90 -0.09.625 102.01 68.38 FranklinElec FELE .9 24 100.53 +1.43.225 |
| 2.40 1.03 CLPS CLPS .0 dd 1.33 +0.11 .05 212.09 166.55 CME Group CME 2.4 23 184.11 -0.73 1.10 | 1.86 0.90 ClearsideBiomed CLSD dd 1.48 +0.20 11.50 9.87 ClimateRockA CLRC dd 10.60 | 30.11 8.71 DefinitiveHlthcr DH dd 10.80 +0.75 11.42 9.82 DenaliCapAcqnA DECA dd 10.66 +0.03 | 13.47 5.87 EverCommerce EVCM dd 11.29 -0.01 12.55 9.98 Evergreen EVGRU 10.69 +0.02 | 5.45 2.63 FreightCarAmer RAIL dd 2.74 +0.05 7.71 4.92 FrequencyElec FEIM .0 dd 6.84 +0.331.00 |
| 28.50 16.43 CNB FinPA CCNE 3.8 6 18.64 +0.73 .175 21.50 6.97 CompassPath CMPS dd 7.69 -0.15 | 0.15 0.06 ClimateRockRt CLRCR11 +0.01 55.70 24.65 ClimbGlbl CLMB 1.4 16 47.24 -0.31 .17 | 39.43 21.64 DenaliTherap DNLI dd 31.04 +0.52 43.24 26.48 DentsplySirona XRAY 1.4 dd 39.73 +1.31 .14 | 11.47 9.95 EvergreenA EVGR 80 10.70 +0.02 71.58 54.12 Evergy EVRG 4.1 18 59.31 -0.09.6125 | 5.59 |
| 45.95 13.00 CPI Card PMTS 7 25.33 +2.30 128.10 81.69 CRA Intl CRAI 1.4 18 100.69 +1.58 .36 86.95 38.94 CRISPR Therap CRSP dd 57.75 -3.49 | 3.55 0.71 CloverHealth CLOV dd .90 -0.10 54.53 29.91 CoastalFinl CCB 12 39.99 +1.00 694.20 405.03 CocaColaCon COKE .3 14 656.48 -9.70 .50 | 82.02 58.85 DescartesSystems DSGX 63 78.53 +4.94 26.30 4.90 DesignTherap DSGN dd 5.42 +0.07 7.57 3.27 DestinationXL DXLG 4 5.01 +0.11 | 18.86 5.23 EverQuote EVER dd 7.22 -0.72 9.41 4.71 EverspinTech MRAM 36 8.72 -0.18 12.65 3.60 EVgo EVGO dd 4.39 +0.55 | 18.14 10.94 FreshworksA FRSH dd 16.72 +1.05 33.88 19.06 Frontdoor FTDR 28 31.19 -0.65 30.83 14.50 FrontierComms FYBR 11 17.57 +0.83 |
| 66.58 47.04 CSG Systems CSGS 2.2 27 50.68 +0.68 .28 14.98 6.68 CSP CSP 1.2 19 13.74 +0.88 .04 | 66.79 41.80 Coca-ColaEuro CCEP 2.8 19 65.35 +1.62 .74 13.03 2.19 Codexis CDXS dd 2.88 +0.34 | 3.45 2.56 Deswell DSWL 7.5 12 2.68 -0.05 .10 DXCM cc 130.10 +5.76 | 14.29 6.51 Evolus EOLS dd 7.79 -0.53 15.04 7.80 Evotec EVO dd 11.66 -0.56 | 15.25 7.61 Frontier ULCC 30 9.70 +0.34 5.50 1.77 FuelCell FCEL dd 2.56 +0.23 |
| 164.43 96.03 CSW Industrials CSWI .5 26 160.90 +4.33 .19 | 25.95 16.00 CodorusValleyBncp CVLY 3.2 8 20.11 -0.04 .16 | 197.00 154.24 DiamondHillInvt DHIL 3.4 12 178.18 +5.44 1.50 | 8.96 2.04 Exagen XGN dd 3.25 +0.12 | 15.00 2.25 FulcrumTherap FULC dd 3.00 -0.09 |

NASDAQ ISSUES

BARRONS.COM/DATA

| F2 1/ | u t. | | T. J. | | | | | D |
|----------------|---------------|------------------------------------|---------------|-----|----------|----------------|----------------|-------------|
| 52-V High | Veek Low | Name | Tick Sym | Yld | P/E | Last | | Div Amt. |
| 65.17 | 28.27 | | FLGT | | dd | | -0.56 | |
| 18.91 27.79 | | FultonFin Funko | FULT FNKO | | 8 dd | 12.87 12.55 | | .15 |
| 9.20 | | FusionFuelGreen | | | dd | | -0.40 | |
| 5.63 | | FusionPharm | FUSN | | dd | | -0.50 | |
| 72.20 | | | FUTU | | 13 | 42.03 | | |
| 12.12 | 9.98 | FutureTechIIA | FTII | | CC | 10.65 | +0.03 | |
| G | | | | | | | | |
| 9.48 | | GCM Grosvenor | GCMG | | 63 | | +0.09 | .11 |
| 35.62 | | GDS Holdings | GDS | | dd | 13.34 | | |
| 87.83 17.41 | | GE HealthCare GH Research | GEHC GHRS | .2 | dd | 78.65 11.53 | -0.71 | .03 |
| 25.23 | | G-IIIApparel | GIII | | dd | 19.54 | | |
| 17.49 | | G1Therapeutics | GTHX | | dd | | +0.05 | |
| 66.83 | 36.08 | GRAVITY | GRVY | | 7 | 63.68 | | |
| 9.80 | | GSITech | GSIT | | dd | | +1.35 | |
| 11.15 | | GSRIIMeteoraA | GSRM | | dd | 10.36 | | |
| 3.00 4.67 | | GSRIIMeteoraRt Gaia | GAIA | | dd | | -0.03 -0.02 | |
| 6.19 | | GainTherap | GANX | | dd | | +0.18 | |
| 58.04 | 36.17 | Galapagos | GLPG | | dd | 42.40 | | |
| 2.95 | | Galecto | GLT0 | | dd | 2.84 | +0.65 | |
| 3.59 | 1.12 | | GRTX | | dd | | -0.18 | |
| 11.49 | | Gambling.com | GAMB | | 84 | 9.72 | -1.11 | |
| 3.66 55.13 | 0.56 43.45 | | GMDA GLPI | 5.8 | dd 17 | 49.83 | -0.22 | .72 |
| 12.02 | | GardinerHlthcr | GDNR | | dd | 10.80 | | |
| 8.68 | | GarrettMotion | GTX | | 10 | | -0.08 | |
| 26.83 | 15.45 | GenDigital | GEN | 2.7 | 9 | | +0.81 | |
| 81.84 | 5.73 | GeneDx | WGS | | dd | 6.71 | +0.40 | |
| 8.72 | 3.15 | GenerationBio | GBIO | | dd | | +0.25 | |
| 27.37 | | Genesis Unicorn A | | | dd | | +0.01 | |
| 11.49 1.75 | | GenesisUnicornA Genetron | GENQ GTH | | dd | 10.72 | +0.05 | |
| 5.05 | | Genfit | GNFT | | dd | | +0.54 | |
| 47.50 | | Genmab | GMAB | | 33 | 38.77 | | |
| 30.41 | | Gentex | GNTX | 1.7 | 20 | 28.12 | | .12 |
| 76.13 | | Gentherm | THRM | | 96 | 59.09 | | |
| 9.16 40.70 | | GeospaceTech | GEOS | 2 / | dd 9 | 7.82 | -0.50 | 25 |
| 3.84 | | GermanAmBncp Geron | GABC GERN | 3.4 | dd | | -0.60 | .25 |
| 60.54 | | GibraltarInds | ROCK | | 21 | 58.12 | | |
| 52.00 | 4.14 | GigaCloudTech | GCT | | 9 | | +1.10 | |
| 11.25 | 10.01 | GigCapital5 | GIA | | dd | 10.59 | | |
| 7.33 | | GilatSatellite | GILT | | CC | | +0.25 | |
| 89.74 | 57.29 | GileadSciences GitLab | GILD | 3.8 | 18 dd | | +0.74 | .75 |
| 70.96 11.19 | 8.21 | | GTLB GLAD | 9.8 | 21 | 51.24 9.78 | +0.07 | .08 |
| 21.15 | 10.84 | | GOOD | | dd | 13.06 | | .10 |
| 15.86 | | GladstoneInvt | GAIN | | 12 | 13.09 | | .08 |
| 27.45 | | GladstoneLand | LAND | 3.2 | dd | | +0.08. | .046 |
| 11.19 | | GlbIBlockchain | GBBK | | 94 | 10.43 | | |
| 0.55 39.00 | | GlbBlockchainRt Global-EOnline | GBBKR GLBE | | dd | 38.09 | -0.05 +0.06 | |
| 12.25 | | GlobalStarAcqn | GLSTU | | | 10.51 | | |
| 11.00 | | GlobalStarA | GLST | | cc | 10.46 | | |
| 0.38 | 0.08 | GlobalStarRt | GLSTR | | | .16 | +0.05 | |
| 11.52 | | GlbITechAcqnI | GTAC | | 27 | 10.39 | | |
| 15.00 72.50 | | GlobalWaterRscs GlobalFoundries | GFS | | 41 23 | 62.46 | +0.35. | |
| 11.59 | | GlobalinkInvt | GLLI | | (C | 10.55 | | |
| 0.26 | | GlobalinkInvtRt | GLLIR | | | | +0.03 | |
| 4.16 | 0.53 | GlycoMimetics | GLYC | | dd | | +0.06 | |
| 19.29 | 11.57 | Gogo | G0G0 | | 24 | 16.64 | | |
| 7.90 | | Gogoro | GGR | | dd | 3.18 | -0.12 | |
| 30.66 46.15 | | GolarLNG GoldenEnt | GLNG GDEN | 4.0 | 23 | 21.60 42.62 | -0.03 | .25 |
| 13.23 | | GoldenOcean | GOGL | | 5 | | +0.11 | .10 |
| 14.42 | 11.94 | GolubCapital | GBDC | 9.8 | 21 | 13.41 | -0.04 | .33 |
| 10.37 | 3.82 | GoodRx | GDRX | | dd | 5.72 | +0.21 | |
| 15.69 | | Goodyear | GT | | CC | 13.57 | +0.71 | |
| 71.04 | | GooseheadIns | GSHD | | CC | 61.75 | +1.41 | |
| 6.91 10.76 | | GoPro GoresIX A | GPR0 GHIX | | dd 65 | 10.21 | 10.02 | |
| 15.20 | | GossamerBio | GOSS | | dd | 1.44 | +0.27 | |
| 4.03 | 2.19 | Grab | GRAB | | dd | 3.42 | -0.02 | |
| 6.99 | | GracellBiotech | GRCL | | dd | 4.91 | +0.91 | |
| 24.53 | | GrandCanyonEduc | | | | 102.97 | | |
| 4.48 | 7.59 | GraphiteBio GreatElmCap | GRPH GECC | | dd dd | | -0.07 -0.37 | |
| 2.55 | | GreatElm | GEG | | 3 | | -0.37 | |
| 13.87 | 4.75 | GreatLakesDredge | GLDD | | dd | | +0.30 | |
| 64.16 | 45.39 | GreatSouthernBncp | GSBC | 3.0 | 9 | 53.47 | -0.93 | .40 |
| 41.25 | 26.33 | GreenPlains | GPRE | | dd | 32.19 | | |
| 14.40 | 11.05 | GreenPlainsPtrs | | | 9 | | +0.37 | |
| 48.90 83.86 | 1.25 | GreenidgeGen Greenlane | GREE GNLN | | dd dd | | +1.19 -0.42 | |
| 5.90 | | GreenLightBio | GRNA | | dd | .28 | -0.42 | |
| 10.69 | 6.96 | GreenlightCapRe | GLRE | | 11 | 9.85 | -0.11 | |
| 13.10 | 5.71 | Grifols | GRFS | | 28 | 9.08 | +0.25 | |
| 26.29 | | GrindrodShipping | | | | | -0.18 | .03 |
| 5.85 | | Gritstone GrocoryOutlet | GRTS | | | | -0.16 +0.78 | |
| 46.37 16.09 | | GroceryOutlet Groupon | GO GRPN | | 43 dd | 28.72 | -0.29 | |
| 10.76 | | GrowthforGoodA | | | | 10.41 | | |
| 0.18 | | GrowthforGoodRt | | | | | +0.06 | |
| 92.80 | 46.53 | GrAeroportuario | OMAB | 4.2 | 20 | 89.26 | +2.32 | |
| 62.75 | 20.67 | GuardantHealth | | | | 37.09 | | |
| 5.74 | | GulfIslandFab | GIFI | | 22 | 3.24 | | |
| 4.95 | 2.50 | Gulf Resources | UUKE | | 3 | 2./4 | +0.04 | |
| Н | | | | | | | | |
| | | H&E Equipment | HEES | | | 43.88 | | |
| 23.49 2.79 | | HBT Finl | HBT | 3.5 | | 19.33 | | .17 |
| 2.79 | | HCW Biologics HMN Fin | HCWB HMNF | 14 | dd 10 | 19.00 | +0.09 | .08 |
| | | Hookipa | HOOK | 1.4 | | | +0.03 | .00 |
| | 0.68 | | | | | | | |
| 2.05 21.28 | 7.39 | Hutchmed H World | HCM HTHT | | dd | 13.91 43.00 | +2.03 | |

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| VATA | NASDA | Q ISSUES | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 52-Week High Low Name 65.17 28.27 FulgentGenetics 18.91 9.64 FultonFin 27.79 7.14 Funds 9.20 2.13 FusionFuelGreer 5.63 1.98 FusionPharm 72.20 28.00 Futur 12.12 9.98 FutureTechIIA | FULT 4.7 8 12.87 -0.09 .15 FNKO dd 12.55 -0.40 | S2-Week Wame Sym Yld P/E Last Chg. Amt. | S2-Week High Low Name Sym Yld P/E Last Chg, Amt. 186.94 52.59 InariMedical NARI dd 58.34 -1.75 16.00 1.77 Incannex IXHL dd 1.86 -0.06 2 10.71 9.86 InceptionGrowth IGTA cc 10.34 +0.04 0.18 0.07 InceptionGrowthRI IGTAR 14 +0.03 5 86.29 60.61 Incyte INCY 44 63.23 +2.19 4 91.65 43.28 InceptionGrowthRI BCP 5.1 7 17.91 -0.56 .23 24.97 14.90 IndepBankMI BCP 5.1 7 17.91 -0.56 .23 |
| 9.48 6.43 GCM Grosvenor 35.62 8.41 GDS Holdings 87.83 53.00 GE HealthCare 17.41 5.70 GH Research 25.23 11.60 G-IIIApparel 17.49 2.38 GTherapeutics 66.83 36.08 GRAVITY 9.80 1.45 GSI Tech | GCM6 6.1 63 7.10 +0.09 .11 GDS dd 13.34 +1.99 GEHC .2 78.65 +1.55 .03 GHRS dd 11.53 -0.71 GIII dd 19.54 -0.05 GRYV 7 63.68 +4.38 GRYV 7 63.68 +4.38 | 15.57 7.51 HarborOneBncy HONE 3.2 11 9.27 -0.05.075 | 76.00 28.81 IndependentBank IBTX 3.9 15 38.80 +0.21 38 1 |
| 11.15 9.82 GSRIIMeteoraA 3.00 0.50 GSRIIMeteoraRI 4.67 2.05 Gaia 6.19 2.80 GainTherap 5.04 36.17 Galapagos 2.95 1.04 Galecto 3.59 1.12 GaleraTherap 11.49 6.62 Gambling.com 3.66 0.56 Gaming&Leisure 55.13 43.45 Gaming&Leisure | GSMMR | 52.03 33.31 Hawkins | 3.97 1.90 InnatePharma IPHA |
| 12.02 9.92 GardinerHthro 8.68 5.57 GarrettMotion 26.83 15.45 GenDigital 81.84 5.73 GenerationBio 27.37 9.99 GenesisGrowth/ 11.49 9.92 GenesisUnicom/ 1.75 0.73 Genetron 5.05 3.11 Genfit 47.50 2.694 Genmab | GENQ dd 10.72 GTH94 +0.05 GNFT dd 4.57 +0.54 GMAB 33 38.77 +0.26 | 35.15 22.79 Heidrick&Strug HSII 2.3 7 26.42 -0.11 .15 172.45 81.14 HelenofTroy HSII 2.3 7 26.42 -0.11 .15 HSII 2.3 7 26.42 -0.11 HSII | 3.22 0.47 Inseego MSG dd 83 -0.02 3 10.71 9.81 InsightAcqnA INAQ 32 10.40 +0.02 L 147.15 81.11 InsightEnt NSIT 19 144.01 -0.10 L 28.94 16.04 Insmed INSM dd 20.00 +0.20 5.69 0.69 Inspirato ISPO dd 1.05 +0.01 7.71 0.47 InstillBio TIL dd 55 -0.04 335.91 195.73 Insulet PODD cc 284.50 +1.41 18.74 13.52 Intapp INTA dd 48.07 +4.06 18.74 13.52 Intapp INTA dd 48.07 +4.06 17.11 17.12 9.86 IntegralAcqn1 INTE 20 41.44 +0.82 5 11.12 9.86 IntegralAcqn1 INTE cc 10.42 +0.01 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 . |
| 30.41 23.28 Gentex 76.13 49.45 Gentherm 9.16 3.76 GeospaceTech 40.70 26.03 GermanAmBncp 3.84 1.20 Geron 60.54 36.58 GibraltarInds 62.00 4.14 GigaCloudTech 11.25 10.01 GigCapital5 7.33 4.51 Gildt-Satellite 89.74 57.29 GileadSciences | GERN dd 3.00 -0.60 ROCK 21 58.12 -0.50 GCT 9 8.08 +1.10 GIA dd 10.59 +0.01 GILT cc 5.95 +0.25 GILD 3.8 18 78.86 +0.74 .75 | 30.36 7.35 Hesai H.SAI dd 10.43 + 1.43 75.38 34.86 Hibbett HIBB 2.6 4 38.24 + 1.89 .25 30.63 11.96 HighPeakEner HIPK 7 6 14.15 - 0.64 .025 24.42 8.62 HilleVax HLVX dd 9.02 + 0.27 HLMN 6.3 10 7.52 + 0.17 48 335.53 173.51 HinghamSvg HIMX 6.3 10 7.52 + 0.17 48 20.43 13.70 HollysysAuto HOLI 10 17.04 - 0.82 87.88 59.78 Hologic HOLX 27 81.20 + 3.44 43.45 27.75 HomeBancorp HBCP 3.0 7 33.49 - 117 .25 | 19.66 6.63 IntegralAd IAS cc 17.64 -1.27 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| 70,96 26,24 GitLab 11.19 8.21 GladstoneCap 21.15 10.84 GladstoneComm 15.86 11.40 GladstoneInvt 27.45 14,95 GladstoneLand 11.19 9.75 GlblBlockchainRt 39.00 17.24 Global-EOnline 12.25 9.96 GlobalStarAq 11.00 10.00 GlobalStarAq | GAIN 7.3 12 13.09 +0.22 .08 LAND 3.2 dd 17.24 +0.08.046 GBBK 94 10.43 +0.02 | 4.22 | 93.32 40.23 InterDigital IDCC 1.5 15 91.62 +3.31 35 2 14.85 6.51 Interface IILE 5 cc 8.43 +0.26 .01 IE 53.71 38.58 IntlBcshs IBOC 2.7 8 46.32 -1.42 .63 IC 7.54 3.60 Intervac IVAC dd 3.71 -0.59 1 |
| 0.38 0.08 GlobalStarRt 11.52 9.96 GlblTechAcqnl | GLSTR16 +0.05 GTAC 27 10.39 5 GWRS 2.4 41 12.42 +0.35.0248 GFS 23 62.46 +3.03 GLLI cc 10.55 -0.01 GLLIR12 +0.03 | 13.83 9.67 HorizonTechFin HZW11.2 31 11.83 -0.23 .11 11.83 57.84 HorizonTherap HZWP 64 101.63 +2.38 .15 .15 15 17.05 -0.68 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 .15 | 5.00 3.18 InvestcpCredit ICMB13.8 dd 3.76 -0.22 .05 1 11.39 9.98 InvestcorpEurl A IVCB 24 10.63 +0.01 1 11.11 9.95 InvestcorpIndiaA IVCA 39 10.63 -0.01 2 168.98 125.80 InvestcorSTitle ITIC 1.3 14 137.00 +0.63 .46 2 4.90 1.03 Invivyd IVVD 1.23 -0.07 1 48.82 23.69 IonisPharm IONS 1.02 +0.37 1 7.99 1.65 IQIYI IQ 2.50 +0.58 5 164.69 85.74 IRhythmTechs IRTC dd 10.15 +0.27 1 |
| 46.15 32.53 GoldenEnt 13.23 6.99 GoldenOcean 14.42 11.94 GolubCapital 10.37 3.82 GoodRx 15.69 9.66 Goodyear 71.04 29.23 GoosseheadIns 6.91 3.81 GoPro 10.76 9.61 GoresIX A 15.20 0.91 GossamerBio | GDEN 23 42.62 -2.42 GOGL15.9 5 7.84 +0.11 .10 GBDC 9.8 21 13.41 -0.04 .33 GDRX dd 5.72 +0.21 GT cc 13.57 +0.71 GPRO dd 4.20 +0.02 GHIX 65 10.21 GHIX 65 10.21 GOSS dd 1.44 +0.27 | 1.00 1.90 Humacyte HUMA dd 3.22 - 1.07 | 3.49 1.76 Iridex IRIX dd 2.01 +0.03 68.34 35.22 IridiunComm IRDM .9 cc 60.31 -2.24 .13 6.94 1.02 IrisEnergy IREN 3.42 -0.22 IRET dd 51.00 +10.87 126.6 9.73 IronwoodPharm IRVD 11 10.98 -0.44 4 11.25 10.13 IsraelAcqns ISRL 10.45 +0.11 28.05 12.52 ITEOSTherap ITOS 50 14.16 -0.08 12 73.67 39.38 Itron ITRI dd 72.21 +0.61 17 27.52 20.35 IturanLocation ITRN 2.2 13 25.41 +1.13 .15 2 |
| 4.03 2.19 Grab 6.99 1.40 GracellBiotech 124.53 78.37 GrandCanyonEdu 4.48 1.59 GraphiteBio 7.51 GreatEllmCap 2.55 1.82 GreatEllm 13.87 4.75 GreatLakesDredg 64.16 45.39 GreatSouthernBnq 41.25 26.33 GreenPlains 14.40 11.05 GreenPlainsPtrs | GRCL dd 4,91 +0.91 LOPE 17 102.97 -2.92 GRPH dd 2.77 -0.07 GECC18.5 dd 7.758 -0.37 .35 GEG 3 2.05 -0.08 GLDD dd 7.48 +0.30 GSG3.00 9 53.47 -0.93 .40 GPRE dd 32.19 +0.33 GPP 13.9 8 13.12 +0.37.455 | 1 | 27.87 10.86 JakksPacific JAKK 2 21.35 -1.20 165.90 127.80 J&JSnackFoods JJSF 1.8 65 155.68 +0.30 .70 168.29 315.7 Jb.com JD 1.5 22 39.85 327 .62 11.55 0.95 Joann JOAN43.1 dd 1.02 -0.05 .11 39.50 21.38 Joyy 74 6.6 22 30.66 +1.73 .51 4212.62 139.28 JackHenry JKHY 1.3 34 163.54 5.55 .52 97.99 54.80 JackintheBox JACK 1.9 13 90.72 +1.27 .44 40.56 140.01 4212.38 9.97 JaguarGlbGrowth JGCCU 10.63 -0.07 4212.38 9.97 JaguarGlbGrowth |
| 48.90 1.55 GreenidgeGen 83.86 1.95 Greenlane 5.90 0.18 GreenlightBio 10.69 6.96 GreenlightCapRe 13.10 5.71 Grifols 5.29 6.80 GrindrodShipping 5.85 1.64 Gritstone 46.37 25.71 GroceryOutlet 16.09 2.89 Groupon 10.76 9.70 GrowthforGood/1 | GRFS 28 9.08 +0.25 9 GRIN 1.4 2 8.53 -0.18 .03 GRTS dd 2.19 -0.16 GO 43 28.72 +0.78 GRPN dd 4.93 -0.29 4 GFGD cc 10.41 +0.04 | 67.07 48.33 IndusRealty INDT 1.1 dd 66.95 +0.10 <u>18</u> 3.95 1.02 IN8bio INAB dd 1.95 -0.18 17.56 IO Biotech INAB dd 2.00 -0.06 187.33 79.88 IPG Photonics INAB dd 2.00 -0.06 187.33 79.88 IPG Photonics INAB dd 2.07 -0.05 187.35 18.99 S.95 IVERICIOI INAB dd 2.276 -0.45 18.99 S.95 IVERICIOI INAB dd 38.69 9.0.57 18.95 INAG 18.95 INAB | 11.68 9.85 JaguarGibGrwl A JGGC |
| 62.75 20.67 GuardantHealth 5.74 3.13 GulfIslandFab 4.95 2.50 Gulf Resources | OMAB 4.2 20 89.26 +2.32,4944 GH dd 37.09 +4.23 GIFI 22 3.24 | 249.62 171.43 Icon ICLR .38 234.12 +12.19 16.45 2.28 Icosavax ICVX 10.85 2.21 il·leartMedia IHRT 7.64 1.94 IkenaOncology IKNA dd 205.87 +5.34 248.87 173.45 Illumina ILMN dd 205.87 +5.34 9.25 4.85 Immersion IMMX dd 1.21 +1.31 11.76 1.71 Immunic IMUX dd 1.21 +1.31 1.78 0 1.21 ImmunityBio IBRX dd 2.74 -0.10 | R |
| 24.23 (7.31 HWWFIII) 2.05 (0.58 Hookipa 21.28 7.39 Hutchmed 53.52 24.38 H World 23.42 17.10 HackettGroup 25.48 11.73 HainCelestial 10.62 9.94 HainanManaslu | HOOK dd 1.04 +0.03 HCM dd 13.91 +2.03 HTHT dd 43.00 -0.07 HCKT 2.1 17 21.46 +1.06 .11 HAIN dd 12.29 +0.45 | 69.06 29.16 Immunocore IMCR dd 6.042 +3.43 19.24 3.35 Immunoprecise IMGN dd 18.44 +1.28 6.50 2.35 Immunoprecise IPA dd 2.09 - 0.06 24.18 3.40 Immunovant IMVT dd 2.09 - 1.21 3.90 1.47 Immutep IMMP dd 2.10 +0.05 10.75 0.93 ImpelPharm IMPL dd 98.99 -10.94 144.90 47.78 Impinj Pl dd 98.99 -10.94 | 5./2 3./2 Kamada KMDA dd 5.33 2 4.27 2.00 KandiTech KNDI dd 4.18 +0.19 6 28.99 9.74 Kanzhun BZ cc 17.23 +1.93 1 19.84 12.50 KaratPkg KRT .0 14 18.29 +1.65 .35 278.25 101.80 KarunaTherap KRTX dd 237.42 +9.80 5 6.01 1.95 KaryopharmTherap KPTI dd 2.04 -0.17 1 1.73 0.40 Katapult KPLT dd .87 +0.25 3 |

| 52-Week | | Tick | | | | | Div I |
|------------------------------|--------------------------------------------------------------|---------------|-------------|----------|-----------------|-----------------|------------|
| High Low | Name | Sym | Yld | P/E | Last | | Amt. |
| | InariMedical Incannex | NARI IXHL | | dd dd | 58.34 1.86 | -0.06 | |
| | InceptionGrowth | | | CC | 10.34 | | |
| 0.18 0.07 86.29 60.61 | InceptionGrowthRt Incyte | INCY | | 44 | 63.23 | +0.03 +2.19 | |
| 91.65 43.28 | IndependentBank | | 4.5 | 8 | 49.29 | -2.14 | .55 |
| 24.97 14.90 76.00 28.81 | IndepBankMI IndependentBank | IBCP IBTX | 5.1 3.9 | 7 15 | | -0.56 +0.21 | .23 .38 |
| 26.50 15.00 | Indivior | INDV | 1.1 | dd | 22.68 | +1.71 | |
| | IndLogistics Infinera | ILPT INFN | 1.4 | dd dd | 5.07 | +1.03 +0.56 | .01 |
| | InfinityPharm | INFI IFRX | | dd dd | | +0.06 +0.49 | |
| | InflaRx InfoSvcs | III | 3.1 | 16 | | +0.49 | .045 |
| | InglesMarkets Inhibrx | IMKTA INBX | .8 | 6 dd | 84.50 26.20 | | .165 |
| 41.84 21.71 | InMode | INMD | | 18 | 36.99 | | |
| | InnatePharma Innodata | IPHA INOD | | dd dd | 3.48 11.94 | +0.25 | |
| | Innospec | IOSP | 1.4 | | 101.07 | | .69 |
| | InnovAge InnovativeIntIA | INNV | | dd dd | 7.22 10.93 | -0.28 | |
| | InnovSolSuprt | ISSC | | 25 | | +0.72 | |
| | Innoviva Inogen | INVA INGN | | 6 dd | 13.06 10.62 | | |
| 2.82 0.47 | InovioPharm | INO | | dd | .49 | -0.04 | |
| 7.24 0.99 3.22 0.47 | InozymePharma Inseego | INZY INSG | | dd dd | 5.55 | -0.55 -0.02 | |
| 10.71 9.81 | InsightAcqnA | INAQ | | 32 | 10.40 | | |
| 147.15 81.11 | InsightEnt Insmed | NSIT | | 19 | 144.01 | | |
| | Inspirato | INSM ISPO | | dd dd | 20.00 1.05 | +0.20 | |
| | InstilBio Insulet | TIL | | dd | .55 284.50 | -0.04 | |
| | Intapp | PODD INTA | | dd | 48.07 | | |
| | IntegraLifeSci | IART | | 20 | 41.44 | | |
| | IntegralAcqn1 IntegralAd | INTE IAS | | cc | 10.42 17.64 | | |
| 40.73 24.59 76.45 32.44 | Intel IntelliaTherap | INTC NTLA | 1.4 | dd dd | 36.37 44.91 | +5.03 | .125 |
| | Intellicheck | IDN | | dd | | -0.08 | |
| | Inter | INTR | 1.0 | | 3.17 137.79 | -0.26 | |
| | InterParfums InteractiveBrkrs | IPAR IBKR | 1.8 | 18 | 80.28 | +0.48 | .10 |
| | InteractStrength InterceptPharm | TRNR ICPT | | | 3.89 11.80 | -1.33 | |
| | Intercure | INCR | | 10 | | -0.05 | |
| | InterDigital Interface | IDCC TILE | 1.5 .5 | 15 cc | 91.62 | +3.31 +0.26 | .01 |
| 53.71 38.58 | IntlBcshs | IBOC | 2.7 | 8 | 46.32 | | .63 |
| | Intevac Intra-Cellular | IVAC ITCI | | dd dd | 3.71 63.95 | -0.59 -1.87 | |
| 490.83 352.63 | | INTU | .7 | 58 | 455.03 | +23.48 | .78 |
| | IntuitiveMachinesA IntuitiveSurgical | | | dd 90 | 9.83 329.36 | +1.04 | |
| 11.75 2.22 | Inventiva | IVA | | dd | 4.88 | +1.36 | |
| | Investar InvestcpCredit | ISTR ICMB | | 4 dd | | -1.07 -0.22 | .095 |
| 11.39 9.98 | InvestcorpEur I A | IVCB | ال.را | 24 | 10.63 | +0.01 | |
| | InvestcorpIndiaA InvestorsTitle | IVCA | 1.3 | 39 14 | 10.63 137.00 | | |
| 4.90 1.03 | Invivyd | IVVD | | dd | 1.23 | -0.07 | |
| | IonisPharm IovanceBiotherap | IONS | | dd dd | 41.02 8 12 | +0.37 | |
| 7.99 1.65 | iQIYI | IQ | | CC | 5.50 | +0.58 | |
| | iRhythmTechs Iridex | IRTC IRIX | | dd dd | 101.55 | -0.87 +0.03 | |
| 68.34 35.22 | IridiumComm | IRDM | .9 | cc | 60.31 | -2.84 | .13 |
| | IrisEnergy iRobot | IREN IRBT | | dd | 3.42 51.00 | -0.22 +10.87 | |
| 12.66 9.73 | IronwoodPharm | IRWD | | 11 | 10.98 | -0.44 | |
| 11.25 10.13 28.05 12.52 | IsraelAcqns iTeosTherap | ISRL ITOS | | 50 | 10.45 14.16 | +0.11 | |
| 73.67 39.38 | Itron | ITRI | | dd | 72.21 | +0.61 | |
| 27.52 20.35 J | IturanLocation | HKN | ۷.۷ | 13 | 25.41 | +1.13 | .15 |
| 27.87 10.86 | JakksPacific | JAKK | | 2 | 21.35 | -1.20 | |
| 165.90 127.80 | J&JSnackFoods | JJSF | 1.8 | 65 | 155.68 | +0.30 | .70 |
| 68.29 31.57 11.55 0.95 | Joann Joann | JD JOAN | 1.5 43.1 | dd | | -0.05 | .62 .11 |
| 39.50 21.38 212.62 139.28 | Joyy | YY JKHY | 6.6 | 22 | 30.66 163.54 | +1.73 | .51 .52 |
| 97.99 54.80 | JackintheBox | JACK | 1.9 | | 90.72 | +1.27 | .44 |
| 0.56 12.38 9.97 | Jaguar Glb Growth | JGGCR | | | .14 10.63 | -0.01 | |
| 11.68 9.85 | JaguarGlblGrowthl JaguarGlbGrwl A | JGGC | | 51 | 10.56 | +0.02 | |
| 26.60 18.78 | JamesRiver | JRVR JAMF | 1.0 | | 20.04 | | .05 |
| 23.64 10.00 | JanuxTherap | JANX | | dd | 12.57 | -0.01 | |
| 163.31 124.58 9.35 6.10 | JazzPharm JotRlug | JAZZ | | 44 | 128.70 8.06 | | |
| 27.96 17.11 | JFrog | FROG | | dd | 27.35 | +1.31 | |
| 186.01 0.69 8 19 1.86 | JianzhiEduc Jiavin | JŽ JFIN | | | | +0.01 -0.30 | |
| 73.43 46.30 | JetBlue JFrog JianzhiEduc Jiayin JohnsonOutdoors | JOUT | 2.1 | 14 | 58.84 | -1.42 | .31 |
| K | | | | | 4// 0- | 0.70 | 1.20 |
| 482.20 250.20 18.63 3.64 | KLA KLX Energy | KLAC | | 19 5 | 464.89 9.04 | -0.76 -0.09 | 1.30 |
| 12.10 7.79 | KVH Inds | KVHI | | 6 | 9.61 | +0.11 | |
| | | KACL KACLR | | | 11.00 | +0.15 | |
| 97.58 56.79 | KaiserAlum | KALU | 4.3 | | 71.22 | +3.74 | .77 |
| 2.80 1.53 17.06 4.12 | | KLTR KALV | | | 2.03 9.65 | +0.17 | |
| 5.72 3.72 | Kamada | KMDA | | dd | 5.33 | | |
| 4.27 2.00 | KandiTech Kanzbun | KNDI | | dd | 4.18 | +0.19 | |

| 52-Week High Low Name | Tick Div Sym Yld P/E Last Chg. Amt. | 52-Week High Low Name | Tick Div Sym Yld P/E Last Chg. Amt. |
|-------------------------------------------------------------|--------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------|
| 12.51 6.58 KearnyFinancial | KRNY 5.8 12 7.53 +0.02 .11 | 3.64 1.11 LucidDiag | LUCD dd 1.59 -0.16 |
| 22.56 13.41 KellyServices A 8.69 5.48 KY FirstFedBncp | KELYA 1.7 dd 17.34 -1.10.075 KFFB 6.2 48 6.43 +0.38 .10 | 21.78 6.09 Lucid 13.50 1.90 Lulu'sFashion | LCID dd 6.48 +0.27 LVLU dd 2.35 -0.08 |
| 59.96 24.38 KerosTherap | KROS dd 37.79 -6.10 | 389.06 258.79 lululemon | LULU 51 383.02 +22.62 |
| 41.31 30.70 KeurigDrPepper | | 96.46 42.00 Lumentum | LITE dd 57.80 +6.74 |
| 20.48 13.66 KewauneeSci 7.53 4.00 KeyTronic | KEQU dd 16.91 +0.91 KTCC 12 5.62 -0.06 | 11.35 | LAZR dd 6.87 +0.41 LMDX dd .37 -0.05 |
| 10.84 9.75 KeyarchAcqn | KYCH 73 10.44 +0.03 | 9.56 2.95 LumosPharma | LUMO dd 4.38 +0.65 |
| 0.18 KeyarchAcqnRt | KYCHR10 -0.01 | 13.82 7.82 LutherBurbank 8.74 1.77 LyellImmuno | LBC 5.0 7 9.52 -0.11 .12 LYEL dd 3.19 +0.41 |
| 11.02 2.25 KezarLifeSci 67.18 49.35 Kforce | KZR dd 2.52 +0.09 KFRC 2.3 17 61.30 -0.45 .36 | 21.52 7.85 Lyft | LYFT dd 10.26 -0.19 |
| 28.18 17.10 KimballElec | KE 15 27.27 +1.65 | 6.99 1.86 LyraTherap | LYRA dd 3.03 +0.13 |
| 10.13 1.77 KingsoftCloud 17.20 8.14 KiniksaPharm | KC dd 6.29 +1.13 KNSA 6 15.56 +0.51 | M | |
| 15.86 2.32 KinnateBio | KNTE dd 3.40 -0.01 | 76.56 42.85 Macom Tech 86.27 61.67 MGE Energy | MTSI 13 60.90 +1.01 MGEE 2.1 27 78.97 +1.60.4075 |
| 7.19 2.55 Kirkland's 3.90 0.36 Knightscope | KIRK dd 2.96 -0.01 KSCP dd .52 +0.08 | 125.74 89.08 MGP Ingredients | |
| 3.90 0.36 Knightscope 12.80 4.25 KodiakSciences | KSCP dd .52 +0.08 KOD dd 9.00 -0.14 | 123.93 64.77 MKS Instrum | MKSI .8 40 105.18 +4.36 .22 |
| 37.53 16.19 KornitDigital | KRNT dd 31.13 +3.44 | 3.02 0.33 MSP Recovery 140.14 76.97 MYR Group | LIFW dd .48 +0.01 MYRG 26 133.10 -3.68 |
| 42.80 32.73 KraftHeinz 16.23 8.90 KratosDefense | KHC 4.3 19 36.99 +0.11 .40 KTOS dd 13.72 -0.53 | 11.84 6.96 Macatawa | MCBC 3.3 8 9.57 +0.13 .08 |
| 16.06 10.21 KrispyKreme | DNUT 1.0 dd 14.41 -0.68.035 | 7.90 2.24 Macrogenics 322.67 57.21 MadrigalPharm | MGNX dd 6.12 +0.56 MDGL dd 244.09 -21.44 |
| 5.74 1.20 KronosBio 131.80 51.68 KrystalBiotech | KRON dd 1.64 -0.06 KRYS dd 121.44 -7.48 | 2.24 0.32 MagentaTherap | MGTA dd 244.09 -21.44 |
| 131.80 51.68 KrystalBiotech 59.41 35.95 Kulicke&Soffa | KRYS 00 121.44 -7.48 KLIC 1.3 16 58.14 +1.34 <u>.19</u> | 20.24 11.20 MagicSoftware | MGIC 4.3 18 14.06 +1.67 .30 |
| 19.93 9.49 KuraOncology | KURA dd 10.76 -2.31 | 14.21 5.59 Magnite 13.45 9.64 MagyarBancorp | MGNI dd 13.75 +0.32 MGYR 1.1 9 11.01 +0.57 .03 |
| 96.60 37.97 KuraSushiUSA 39.85 14.48 KymeraTherap | KRUS dd 84.46 +0.19 KYMR dd 25.86 +3.11 | 34.68 22.50 MakeMyTrip | MMYT dd 26.72 -0.17 |
| L | uu 22100 2111 | 70.87 46.30 MalibuBoats 18.45 14.06 MalvernBancorp | MBUU 7 57.82 -2.11 MLVF 18 16.35 +0.54 |
| 11.12 9.41 LamfGlbI A | LGVC 75 10.47 -0.43 | 8.79 2.00 MammothEnergy | TUSK 9 4.46 +0.19 |
| 7.38 1.37 LavaTherap | LVTX dd 2.06 -0.45 | 194.80 106.02 ManhattanAssoc 27.99 11.91 Mannatech | : MANH 88 191.81 +6.00 |
| 10.70 9.97 LFCapAcqnIIA 134.53 71.73 LGI Homes | LFAC cc 10.67 +0.04 LGIH 11 130.57 +1.79 | 27.99 11.91 Mannatech 5.73 2.91 MannKind | MTEX 6.3 dd 12.65 +0.15 .20 MNKD dd 4.09 +0.06 |
| 10.59 9.93 LIVCapAcqnII A | LIVB 11 130.57 +1.79 | 30.44 11.59 MaravaiLifeSci | MRVI 12 13.78 +0.75 |
| 59.33 46.20 LKQ | LKQ 2.0 13 54.23 -0.07.275 | 11.01 9.86 MarblegateAcqn 2.30 1.23 Marchex | GATE dd 10.36 +0.15 MCHX dd 2.12 +0.13 |
| 271.56 169.68 LPL Financial 16.00 5.41 LSI Inds | LPLA .6 16 208.98 +4.46 .30 LYTS 1.7 15 11.96 -0.47 .05 | 2.38 0.56 MarinSoftware | MRIN dd .70 |
| 14.45 9.61 LakeShoreBancorp | LSBK 6.5 10 11.09 -0.16 .18 | 11.15 3.47 MarinusPharm 399.78 217.44 MarketAxess | MRNS dd 9.65 -0.77 MKTX 1.0 40 277.15 +0.50 .72 |
| 20.02 11.89 LakelandBcp 83.57 43.05 LakelandFin | LBAI 3.9 9 14.73 -0.25 .145 LKFN 3.4 13 53.99 -0.84 .46 | 4.17 1.45 MarketWise | MKTW 1.6 4 2.45 +0.04 .01 |
| 16.46 10.60 LakelandInd | LAKE .9 51 14.00 +0.64 .03 | 11.28 3.46 Marqeta | MQ dd 4.91 +0.18 |
| 11.76 9.89 LakeshoreAcqnII | | 183.33 131.01 Marriott 11.00 10.15 MarsAcon | MAR 1.2 21 176.36 -2.65 .52 MARX 10.40 |
| 0.35 0.05 LakeshoreIIRt 644.60 299.59 LamResearch | LBBBR26 +0.08 LRCX 1.1 17 612.65 +6.061.725 | 0.25 0.14 MarsAcqnRt | MARXR24 +0.05 |
| 111.49 81.10 LamarAdv | LAMR 5.2 23 96.50 +3.56 1.25 | 23.43 16.11 MartenTransport 4.75 1.95 MartinMidstream | |
| 220.65 120.72 LancasterColony 25.90 19.15 LandmarkBncp | LANC 1.8 39 186.04 -12.29 .85 LARK 3.8 12 22.35 +0.80 .21 | 67.99 33.75 MarvellTech | MRVL .4 dd 61.12 +1.11 .06 |
| 189.90 137.15 LandstarSystem | | 198.00 108.89 Masimo | MASI 74 161.47 +5.13 |
| 100.85 47.46 Lantheus | LNTH dd 88.27 +2.30 | 35.29 18.49 MasterCraftBoat 79.37 30.73 MatchGroup | MCFT 9 29.60 -0.20 MTCH 41 42.25 +0.66 |
| 10.80 2.63 LanzaTechGlobal 7.91 3.60 Largo | LNZA dd 5.30 +1.05 LGO dd 4.58 +0.25 | 15.07 7.30 Materialise | MTLS cc 7.67 -1.95 |
| 6.85 1.53 LarimarTherap | LRMR dd 3.30 -0.35 | 9.52 3.31 MatrixService 24.38 15.36 Mattel | MTRX dd 5.55 -0.26 MAT 25 18.26 -0.02 |
| 11.42 9.97 LatAmGrowthA 1.48 0.49 Latch | 1 T C 1 1 0 0 0 0 | 7.45 2.20 Matterport | MTTR dd 3.26 +0.38 |
| 8.15 2.12 Latham | SWIM dd 1.04 -0.25 | 42.15 22.12 MatthewsIntl 7.50 3.57 MaxCvte | MATW 2.2 dd 41.51 +0.56 .23 MXCT dd 4.89 +0.34 |
| 96.82 43.41 LatticeSemi | LSCC 62 88.66 +8.11 | 38.91 10.01 MaxeonSolar | MXCI dd 4.89 +0.34 MAXN dd 27.89 +0.57 |
| 13.07 9.24 LaureateEduc 15.82 4.72 Lavoro | LAUR .0 25 11.76 -0.47 .68 LVR0 25 6.02 +0.16 | 43.66 23.05 MaxLinear | MXL 25 30.64 +1.51 |
| 23.51 10.09 LeeEnterprises | LEE dd 13.65 +0.13 | 111.70 73.29 McGrathRent 9.35 5.42 MedallionFin | MGRC 2.0 21 94.64 -3.16.465 MFIN 4.2 4 7.59 +0.23 .08 |
| 23.33 11.96 LegacyHousing 13.94 6.89 LegalZoom | LEGH 8 21.03 +0.08 LZ dd 12.45 +0.21 | 2.73 1.89 MediciNova | MNOV dd 2.35 +0.20 |
| 73.30 37.30 LegendBiotech | LEGN 70.07 +2.45 | 15.72 8.05 MediWound 241.48 130.79 Medpace | MDWD dd 10.12 +0.62 MEDP 28 221.82 +13.96 |
| 68.41 40.82 LeMaitreVascular | | 45.49 2.60 MeihuaIntlMed | MHUA 10 2.71 -0.11 |
| 55.14 16.02 LendingTree 17.25 7.51 LeonardoDRS | TREE dd 21.63 +0.08 DRS 7 16.94 +0.70 | 11.58 4.77 MeiraGTx 14.46 4.70 MelcoResorts | MGTX dd 7.51 -0.56 MLCO dd 12.52 +0.42 |
| 5.99 3.02 LesakaTech | LSAK dd 3.71 -0.12 | 14.46 4.70 MelcoResorts 1365.64 611.46 MercadoLibre | MLCO dd 12.52 +0.42 MELI 99 1194.74 -13.81 |
| 17.13 9.03 Leslie's 3.79 1.40 LexiconPharm | LESL 16 10.04 -0.30 LXRX dd 2.42 -0.41 | 39.03 23.89 MercantileBank | MBWM 4.5 7 29.46 -0.38 .33 |
| 3.86 1.26 LexinFintech | LX 3 2.45 +0.01 | 11.16 9.91 MercatoPtrsA 17.50 8.38 MercerIntl | MPRA cc 10.51 -0.01 MERC 3.3 5 9.17 -0.22.075 |
| 41.49 12.52 LiAuto 3.25 1.07 LianBio | LI dd 34.41 +2.63 LIAN dd 2.49 -0.07 | 65.42 34.13 MercurySystems | MRCY dd 38.66 -4.17 |
| 123.74 68.15 LibertyBroadbandA | | 17.38 7.80 Meridian 85.62 50.46 MeritMedical | MRBK 4.9 6 10.12 +0.21 .125 MMSI 57 83.28 -0.41 |
| 124.81 68.67 LibertyBroadbandC | LBRDK 12 76.60 +2.75 | 13.66 3.00 MerrimackPharm | MACK dd 12.46 -0.07 |
| 22.82 15.22 LibertyGlobal A 23.59 16.30 LibertyGlobal B | | 9.62 3.17 MersanaTherap 30.81 12.03 Merus | |
| 23.91 16.16 LibertyGlobal C | LBTYK dd 18.10 +0.36 | 3.82 1.03 MesaAir | MESA dd 2.57 +0.78 |
| 10.01 5.90 LibertyLatAmA 9.98 5.88 LibertyLatAmC | | 216.41 114.21 MesaLab | MLAB .5 cc 135.55 +4.50 .16 |
| 72.09 45.01 LibertyFormOne A | FWONA 39 70.32 +2.52 | 4.35 2.14 Mesoblast 287.85 88.09 MetaPlatforms | MESO dd 3.99 +0.45 META 35 281.00 +16.05 |
| 80.13 50.00 LibertyFormOne C 41.75 24.60 LibertyBraves A | | 11.00 9.84 MetalSkyStar | MSSA 10.71 +0.18 |
| 40.46 23.46 LibertyBraves C | BATRK 35 39.73 +1.52 | 0.22 0.06 MetalSkyStarRt 54.83 28.73 Methanex | MSSAR17 +0.02 MEOH 1.7 11 42.31 -1.12 .185 |
| 45.26 25.05 LibertySirius A | LSXMA 11 30.90 +1.25 | 24.34 13.10 MetroCityBkshs | MCBS 3.9 8 18.60 -0.21 .18 |
| 10.85 9.95 LibertyRscsA | LSXMK 11 30.91 +1.26 LIBY cc 10.81 +0.02 | 87.76 54.33 MicrochipTech 74.77 48.43 MicronTech | MCHP 1.8 21 85.49 +5.42 .383 MU .7 49 67.66 +2.23 .115 |
| 93.67 8.43 LibertyTripAdvB | LTRPB cc 35.00 +5.25 | 351.47 213.43 Microsoft | MSFT .8 37 342.33 +15.54 .68 |
| 1.68 0.57 LibertyTripAdvA 11.96 1.52 LifecoreBiomed | | 361.97 132.56 MicroStrategy 3.50 0.88 Microvast | MSTR dd 293.39 +11.06 MVST dd 1.74 +0.34 |
| 3.44 1.14 LifeMD | LFMD dd 3.37 +0.88 | 8.20 1.82 MicroVision | MVIS dd 4.50 -2.20 |
| 10.50 4.22 LifeStanceHealth 12.14 4.68 LifetimeBrands | LFST dd 8.96 +0.46 | 34.99 18.25 MidPennBancorp | MPB 3.3 7 24.13 -0.50 .20 |
| 8.10 4.55 LifewayFoods | LWAY 40 6.88 +0.38 | 13.69 10.04 MidCapFin 162.02 120.30 Middleby | MFIC12.4 29 12.22 -0.17 .38 MIDD 17 144.56 +3.55 |
| 85.70 49.43 LigandPharm | LGND 61 78.03 +4.27 | 96.19 66.51 MiddlesexWater | MSEX 1.5 40 82.51 -1.27.3125 |
| 68.55 40.10 Light&Wonder 3.25 0.37 Lilium | LNW dd 64.99 -0.78 LILM 1.27 +0.19 | 28.88 17.98 MidlandStBncp 35.58 17.80 MidWestOneFin | |
| 17.90 11.00 Limoneira | LMNR 1.9 16 15.58 +0.54.075 | 9.85 3.10 MilestonePharm | MIST dd 3.50 -0.45 |
| 7.93 4.59 LincolnEduc 197.26 118.17 LincolnElectric | LINC 19 6.65 +0.04 LECO 1.3 24 195.93 +5.41 .64 | 33.46 13.20 MillerKnoll | MLKN 5.1 16 14.62 +0.22.1875 |
| 22.59 11.97 LiquiditySvcs | LQDT 16 15.61 -0.60 | 21.15 10.22 MillicomIntl 2.65 1.89 Mind CTI | TIGO 70 16.85 +0.18 MND011.9 8 2.01 +0.08 .24 |
| 281.78 192.19 Littelfuse | LFUS .9 20 271.78 +4.27 .60 | 21.98 12.62 MineralysTherap | MLYS 15.75 +0.93 |
| 66.73 40.26 LivaNova 18.17 3.19 LivePerson | LIVN dd 49.76 +2.33 LPSN dd 3.66 +0.11 | 101.30 35.70 MiratiTherap 30.55 17.32 MirumPharm | MRTX dd 37.47 -0.51 MIRM dd 27.55 -0.85 |
| 3.41 1.40 LiveVox | LVOX dd 2.73 -0.02 | 13.32 0.48 Missfresh | MIRM dd 27.55 -0.85 MF60 |
| 4.93 0.43 LixiangEduc | LXEH dd .72 -0.01 | 16.96 9.81 MissionProduce | AVO dd 12.04 -1.36 |
| 25.00 14.43 LoganRidgeFin 68.17 41.81 LogitechIntl | LRFC 4.0 dd 19.77 +0.05 .22 LOGI 1.7 26 56.91 -6.14.9781 | 48.11 24.85 Mobileye 11.75 9.96 MobivAcqn | MBLY dd 39.16 -2.61 MOBV cc 10.55 +0.03 |
| 10.29 2.70 LongboardPharm | LBPH dd 8.36 +0.91 | 217.25 115.03 Moderna | MRNA 11 128.73 +5.47 |
| 7.23 1.85 LoopIndustries 55.95 2.90 LordstownMotors | | 121.54 43.32 ModivCare 8.00 5.50 MolecularPtrs | MODV dd 47.24 -3.27 MOLN dd 6.78 -0.06 |
| 1.38 0.08 Lottery.com | LTRY dd .22 +0.09 | 3.04 0.26 Momentus | MNTS dd .31 +0.01 |
| 39.81 17.60 Lovesac | LOVE 18 23.80 +1.19 | 85.67 54.01 MonarchCasino | MCRI 1.7 16 70.20 +1.25 .30 |
| | | | |

| High | | Name | Tick Sym | Yld | P/E | Last | Chg. | Div Amt. |
|--------------------------|-------------------------|-----------------------------------|--------------|---------|----------------|------------------|-------------------------|-------------|
| 3.64 | 1.11 | LucidDiag | LUCD | | dd | | -0.16 | |
| 21.78 13.50 | | Lucid Lulu'sFashion | LCID LVLU | | dd dd | | +0.27 | |
| | | lululemon | LULU | | | 383.02 | | |
| 96.46 | 42.00 | Lumentum | LITE | | dd | 57.80 | +6.74 | |
| 11.35 | | LuminarTech | LAZR | | dd | 6.87 | +0.41 | |
| 3.46 9.56 | | LumiraDx LumosPharma | LMDX | | dd dd | | -0.05 +0.65 | |
| 13.82 | 7.82 | LutherBurbank | LUMU | 5.0 | 7 | | -0.11 | .12 |
| 8.74 | 1.77 | LyellImmuno | LYEL | | dd | | +0.41 | |
| 21.52 | 7.85 | | LYFT | | dd | 10.26 | | |
| 6.99 M | 1.86 | LyraTherap | LYRA | | dd | 3.03 | +0.13 | |
| 76.56 | 42 85 | Macom Tech | MTSI | | 13 | 60.90 | +1 01 | |
| 86.27 | | MGE Energy | MGEE | | 27 | 78.97 | | |
| | | MGP Ingredients | | .5 | | 102.63 | | .12 |
| 123.93 | | MKS Instrum MSP Recovery | MKSI | .8 | 40 dd | 105.18 | +4.36 | .22 |
| 140.14 | 76.97 | MYR Group | MYRG | | | 133.10 | | |
| 11.84 | 6.96 | Macatawa | MCBC | | 8 | 9.57 | +0.13 | .08 |
| 7.90 | 2.24 | Macrogenics | MGNX | | dd | | +0.56 | |
| 322.67 2.24 | 5/.21 | MadrigalPharm MagentaTherap | MDGL MGTA | | dd | 244.09 | -21.44 -0.05 | |
| 20.24 | 11.20 | MagicSoftware | MGIC | 4.3 | 18 | 14.06 | +1.67 | .30 |
| 14.21 | 5.59 | Magnite | MGNI | | dd | 13.75 | +0.32 | |
| 13.45 | | MagyarBancorp | MGYR | 1.1 | 9 | 11.01 | | .03 |
| 34.68 70.87 | | MakeMyTrip MalibuPoats | MMYT MBUU | | dd 7 | 26.72 57.82 | | |
| 18.45 | | MalibuBoats MalvernBancorp | | | 18 | 16.35 | | |
| 8.79 | | MammothEnergy | | | 9 | | +0.19 | |
| | 106.02 | ManhattanAssoc | MANH | | | 191.81 | | |
| 27.99 | | Mannatech | MTEX | | dd | 12.65 | | .20 |
| 5.73 30.44 | | MannKind MaravaiLifeSci | MNKD MRVI | | dd 12 | 4.09 13.78 | | |
| 11.01 | 9.86 | MarblegateAcgn | | | dd | 10.36 | | |
| 2.30 | 1.23 | Marchex | MCHX | | dd | 2.12 | +0.13 | |
| 2.38 | 0.56 | MarinSoftware | MRIN | | dd | .70 | | |
| 11.15 | | MarinusPharm MarketAxess | MRNS MKTX | 1.0 | dd 40 | 9.65 277.15 | -0.77 +0.50 | .72 |
| 4.17 | | MarketWise | MKTW | 1.6 | 40 | | +0.04 | .0 |
| 11.28 | | Marqeta | MQ | | dd | | +0.18 | |
| | | Marriott | MAR | 1.2 | 21 | 176.36 | -2.65 | .52 |
| 11.00 0.25 | | MarsAcqn | MARX | | | 10.40 | +0.05 | |
| 23.43 | | MarsAcqnRt MartenTransport | MARXR | 1.1 | 17 | 21.67 | | .00 |
| 4.75 | | MartinMidstream | | .9 | dd | | +0.07 | |
| 67.99 | 33.75 | MarvellTech | MRVL | .4 | dd | 61.12 | +1.11 | .06 |
| | | Masimo | MASI | | | 161.47 | | |
| 35.29 79.37 | 18.49 | MasterCraftBoat MatchGroup | MCFT MTCH | | 9 41 | 29.60 42.25 | | - |
| 15.07 | 7 30 | Materialise | MTLS | | CC | | -1.95 | |
| 9.52 | 3.31 | MatrixService | MTRX | | dd | | -0.26 | |
| 24.38 | 15.36 | Mattel | MAT | | 25 | 18.26 | | |
| 7.45 | | Matterport | MTTR | | dd | | +0.38 | |
| 42.15 7.50 | | MatthewsIntl MaxCyte | MATW | ۷.۷ | dd dd | 41.51 | +0.34 | .23 |
| 38.91 | | MaxeonSolar | MAXN | | dd | 27.89 | | - |
| 43.66 | | MaxLinear | MXL | | 25 | 30.64 | | |
| 111.70 | | McGrathRent | MGRC | | 21 | 94.64 | -3.16 +0.23 | |
| 9.35 2.73 | | MedallionFin MediciNova | MFIN MNOV | 4.2 | 4 dd | 7.59 | +0.23 | .08 |
| 15.72 | | MediWound | MDWD | | dd | 10.12 | | |
| 241.48 | 130.79 | Medpace | MEDP | | | 221.82 | +13.96 | |
| 45.49 | | MeihuaIntlMed | MHUA | | 10 | | -0.11 | |
| 11.58 14.46 | | MeiraGTx MelcoResorts | MGTX MLCO | | dd dd | 12.52 | -0.56 +0.42 | |
| | | MercadoLibre | MELI | | | 1194.74 | | |
| | 23.89 | MercantileBank | MBWM | | 7 | 29.46 | | .33 |
| 11.16 | | MercatoPtrsA | MPRA | | cc | 10.51 | -0.01 | |
| 17.50 65.42 | 8.38 3/1 12 | MercerIntl MercurySystems | MERC | 3.3 | 4d | 9.17 38.66 | -0.22 | .07! |
| 17.38 | 7.80 | MercurySystems Meridian | MRBK | 4.9 | 6 | 10.12 | +0.21 | .125 |
| 85.62 | 50.46 | MeritMedical | MMSI | | 57 | 83.28 | -0.41 | |
| 13.66 | 3.00 | MerrimackPharm | MACK | | dd | 12.46 | -0.07 | |
| 9.62 | 3.17 | MersanaTherap Merus | | | dd | | -5.08 | |
| 30.81 3.82 | | Merus MesaAir | MRUS MESA | | dd dd | 26.15 2.57 | +() 72 | |
| | | MesaLab | MLAB | .5 | CC | 2.57 135.55 | +4.50 | .16 |
| 4.35 | 2.14 | Mesoblast | MES0 | | dd | 3.99 | +0.45 | |
| | | MetaPlatforms | META | | 35 | 281.00 | +16.05 | |
| 11.00 0.22 | 9.84 | MetalSkyStar MetalSkyStarRt | MSSA | | | 10.71 17 | +0.18 | |
| 54.83 | 28.73 | Methanex | MEOH | 1.7 | 11 | .17 | -1.12 | .181 |
| 24.34 | 13.10 | MetroCityBkshs | MCBS | 3.9 | 8 | 18.60 85.49 | -0.21 | .18 |
| 87 76 | 54.33 | MicrochipTech | MCHP | 1.8 | 21 | 85.49 | +5.42 | .38 |
| 74.77 | 48.43 | MicronTech Microsoft | | | | 67.66 | +2.23 | .115 |
| 361 97 | 132 56 | MicroSort MicroStrategy | MSFT MSTR | .ŏ | 44 | 342.33 293.39 | +11.04 | .63 |
| 3.50 | | Microvast | MVST | | dd | 1.74 | +0.34 | |
| 8.20 | 1.82 | MicroVision | MVIS | | dd | 4.50 | -2.20 | |
| 34.99 | 18.25 | MidPennBancorp | MPB | 3.3 | 7 | 24.13 12.22 | -0.50 | .20 |
| 15.69 | 10.04 | MidCapFin Middloby | MILL | 12.4 | 29 | 12.22 144.56 | -U.17 | .38 |
| 96 19 | 66 51 | Middleby MiddlesexWater | MIDD | 15 | 40 | 82.51 | -1.27 | 3121 |
| | | MidlandStBncp | | | 5 | 21.29 | -0.30 | .30 |
| 35.58 | 17.80 | MidWestOneFin | MOFG | | 7 | 21.54 | -0.21 | 242 |
| 9.85 | 3.10 | MilestonePharm | MIST | | dd | 3.50 | -0.45 | |
| | | | MLKN | | | 14.62 | | |
| 2.65 | | MillicomIntl Mind CTI | TIGO MNDO | | | 16.85 | +0.18 | |
| 21.98 | 12.62 | MineralysTherap | | | | 15.75 | +0.93 | |
| 101.30 | 35.70 | MiratiTherap | MRTX | | dd | 37.47 | -0.51 | |
| 30.55 | 17.32 | MirumPharm | MIRM | | dd | 27.55 | -0.85 | |
| 13.32 16.96 | | | MF | | | .60 12.04 | _1 2/ | |
| 10.70 | | MissionProduce Mobileye | MBLY | | dd | 39.16 | -1.30 -2.61 | • |
| | | | ITIDLI | | uU | J/.10 | ا ں ۔ ے | |
| | | | MOBV | | CC | 10.55 | +0.03 | |
| 48.11 11.75 217.25 | 9.96 115.03 | MobivAcqn Moderna | MOBV MRNA | | CC 11 | 10.55 128 73 | +0.03 | |
| 48.11 11.75 217.25 | 9.96 115.03 43.32 | MobivAcqn Moderna ModivCare | MRNA MODV | | cc 11 dd | 10.55 | +0.03 +5.47 -3.27 | |

DATA

NASDAQ ISSUES

BARRONS.COM/DATA

| 52-Week Tick Div | | r 52-Week Tick Div | S2-Week Tick Div | 52-Week Tick Div |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| High Low Name Sym Yld P/E Last Chg. Amt. 187.00 73.58 monday.com MNDY dd 178.81 +4.09 | High Low Name Sym Yld P/E Last Chg. An 33.73 13.78 Nutanix NTNX dd 29.19 -0.59 | t. <u>High Low Name</u> <u>Sym Yld P/E Last Chg. Amt.</u> 10.73 9.86 PearlHldgsAcqnA PRLH 63 10.51 +0.17 | High Low Name Sym Yld P/E Last Chg. Amt. 4.23 0.67 QurateRetailA QRTEA dd 93 -0.08 | High Low Name Sym Yld P/E Last Chg. Amt. 42.54 19.47 SandySpringBncp SASR 5.5 6 24.88 -0.55 3.4 |
| 16.98 6.74 Mondee MOND dd 8.50 -0.64 78.59 54.72 Mondelez MDLZ 2.1 26 73.57 +0.60 .385 398.89 135.15 MongoDB MDB dd 379.90 +5.39 | 45.25 9.45 Nuvalent NUVL dd 43.26 +1.44 54.62 35.17 Nuvasive NVA cc 41.35 +1.89 43.81 23.71 Nuvei NVEI 95 28.79 -0.95 | 53.31 29.05 Pegasystems PEGA .2 dd 50.20 +3.50 .03 17.83 6.62 Peloton PTON dd 8.64 +0.33 17.80 8.68 Pennant PNTG 53 12.78 +0.25 | 32.45 14.86 RaptTherap RAPT dd 20.16 -0.38 23.76 8.62 RBB Bancorp RBB 5.0 4 12.89 +0.33 .16 97.45 46.49 RCI Hospitality RICK .3 17 76.55 -0.41 .06 | 125.89 68.04 Sanfilippo JBSS .6 22 125.02 +2.66 1.50 6.42 1.07 SangamoTherap SGMO dd 1.13 -0.06 9.80 3.15 SangomaTechs SANG dd 3.64 +0.42 |
| 553.64 301.69 MonolithicPower MPWR .8 54 517.61 +15.74 1.00 557.0 39.27 Monro MNRO 2.8 34 39.50 -1.78 .28 | 437.21 108.13 NVIDIA NVDA .0 cc 426.92 +39.22 .0 11.32 4.36 Nyxoah NYXH dd 7.92 -0.09 | | 24.44 10.11 RCM Tech RCMT 10 17.84 +0.27 35.73 17.02 REGENXBIO RGNX dd 19.88 -0.22 | 69.28 38.36 Sanmina SANM 11 58.50 +3.09 57.82 36.91 Sanofi SNY 15 52.04 +0.80 |
| 60.47 42.81 MonsterBev MMST 48 58.45 +1.20 12.62 4.40 MonteRosaTherap GLUE dd 7.62 +1.03 | 0 | 34.88 16.35 PeoplesBncpNC PEBK 3.9 7 19.66 -1.49 .19 59.99 30.60 PeoplesFinSvcs PFIS 3.8 9 43.55 +2.52 .41 | 10.91 9.83 RF Acqn A RFAC cc 10.42 +0.01 0.28 0.03 RF Acqn Rt RFACR 14 +0.03 | 27.52 16.18 SapiensInt SPNS 29 27.42 +0.75 4.08 0.33 SarcosTech&Robotic STRC dd .48 +0.14 |
| 10.42 9.80 MontereyCapA MCAC dd 10.41 0.30 0.02 MontereyCapRt MCACR 10 -0.04 | 53.59 28.85 ODP ODP 10 41.75 -2.05 93.44 44.76 ON Semi ON 22 90.15 +1.13 | 20.00 4.32 PepGen PEPG dd 12.22 -0.06 | 7.42 3.78 RF Industries RFIL 72 4.45 -0.10 24.55 18.01 RGC Resources RGC0 3.7 dd 21.36 -0.09.1975 | 159.89 62.50 SareptaTherap SRPT dd 130.44 +2.77 3.40 1.08 Savara SVRA dd 3.07 -0.16 |
| 11.01 10.00 MontereyInnov MTRY dd 10.94 +0.06 261.16 163.28 Morningstar MORN .7 cc 206.03 +1.53 .375 | 13.00 7.50 OP Bancorp OPBK 5.7 4 8.48 -0.11 . 2.86 1.00 OPKO Health OPK dd 1.55 -0.01 | 12 | 11.24 | 35.50 25.75 ScanSource SCSC 8 29.81 -0.71 37.67 25.96 SchnitzerSteel SCHN 2.3 14 32.33 +0.68.1875 |
| 63.08 20.41 Morphic MORF dd 58.50 -3.23 7.88 3.17 MorphoSys MOR dd 7.72 +0.26 | 11.02 9.80 OPYAcqnIA OHAA dd 10.23 964.58 581.32 OReillyAuto ORLY 27 919.02 +12.03 127.07 69.31 OSI Systems OSIS 25 122.33 -3.92 | 12.25 10.04 PerceptionCapII | 27.07 6.71 R1RCM RCM dd 17.28 +0.50 2.99 0.72 RVL Pharm RVLP dd .83 -0.03 | 13.00 4.44 ScholarRock SRRK dd 8.47 +1.47 48.28 28.22 Scholastic SCHL 2.0 23 39.23 -3.13 .20 |
| 19.93 4.26 MotorcarParts MPAA dd 6.68 +1.88 11.20 10.10 Mountain! A MCAA 90 10.85 +0.02 | 21.74 17.59 OaktreeSpec OCSL11.2 cc 19.23 -0.45 4.34 1.28 Oatly OTLY dd 1.87 -0.14 | 110.20 37.77 Ferricient Fix11 27 70.07 14.02 | 7.61 1.05 RackspaceTech RXT dd 2.13 +0.58 16.00 7.97 RadiusGlbInfr RADI dd 14.86 +0.01 32.97 12.03 RadNet RDNT dd 31.38 -0.72 | 47.92 15.85 Schrodinger SDGR cc 45.98 +9.34 11.24 9.78 SchultzeSpecII A SAMA cc 10.41 |
| 0.38 | 24.93 12.81 OceanFirstFin OCFC 4.8 7 16.54 ±0.25 7.96 2.57 OcularTherapeutix OCUL dd 4.81 -2.62 | 3.97 1.72 PerformantFin PFMT dd 3.29 +0.53 42.75 17.19 PerionNetwork PERI 15 33.64 +0.10 11.49 7.50 Perma-PipeIntl PPIH 14 9.81 -0.74 | 32.97 12.03 RadNet RDNT dd 31.38 -0.72 24.48 17.42 Radware RDWR dd 19.73 -0.36 14.48 0.94 RainOncology RAIN dd 1.35 +0.12 | 3.48 0.19 Science37 SNCE dd .26 -0.04 19.87 10.60 SciPlay SCPL 20 19.52 -0.07 12.75 3.68 scPharm SCPH dd 10.70 +0.73 |
| 10.76 1.25 Movella MVLA 8 2.46 -0.19 17.75 0.88 MultiMetaVerse MMV dd 1.49 -0.14 10.76 9.98 MurphyCanyonA MURF cc 10.65 -0.05 | 14.10 6.26 Oculis OCS cc 12.56 +1.49 20.94 5.86 OfficeProplncm OPI 12.2 60 8.22 +0.33 | 5.58 1.73 Personalis PSNL dd 2.09 -0.10 | 15.89 4.15 Rallybio RLYB dd 7.56 -0.33 16.47 7.26 RamacoRscs METC 5.5 4 9.01 +0.85 .125 | 11.50 9.58 ScreamingEagleA SCRM 47 10.28 +0.02 16.44 7.32 ScrippsEW SSP 7 8.28 -0.12 |
| 9.71 3.37 Mynaric MYNA dd 6.36 -0.05 28.18 13.92 MyriadGenetics MYGN dd 22.91 -0.39 | 32.49 21.96 OhioValleyBanc OVBC 3.5 9 24.80 -0.18 . 110.94 44.12 Okta OKTA dd 75.75 +4.35 | 18.42 6.66 PetIQ PETQ dd 15.09 +1.56 24.01 13.37 PetMedExpress PETS 8.5 cc 14.08 -0.88 .30 | RamacoRscsB METBV 10.00 68.54 20.00 Rambus RMBS cc 60.38 -3.29 | 36.92 17.93 SeacoastBkgFL SBCF 3.2 15 22.84 -0.65 .18 83.78 47.47 Seagate STX 4.4 dd 64.30 +3.41 .70 |
| N | 18.23 3.05 Olaplex OLPX 12 3.66 +0.11 381.81 231.70 OldDomFreight ODFL .5 27 325.46 +19.27 .4 20.19 11.66 OldNatlBncp ONB 4.0 7 13.85 +0.15 . | 17.81 6.71 Pharming PHAR dd 12.05 -0.15 27.50 1.77 Pharvaris PHVS dd 11.62 +0.29 | 45.79 27.26 RangerOil ROCC .8 3 37.47 -1.56.075 13.44 3.65 RaniTherap RANI dd 4.42 -0.62 | 207.17 116.08 Seagen SGEN dd 198.32 +1.72 10.92 9.76 SeaportGlbIAcqnII SGII 49 10.39 +0.03 |
| 41.25 19.15 Napco Security | 17.80 10.79 Old2ndBcp OSBC 1.4 8 13.95 +0.49 .0 9.87 2.19 OlemaPharm OLMA dd 7.84 +0.02 | 39.37 30.53 Phenixfin PFX .0 dd 39.00 +4.80 .121 | 4.87 0.83 RapidMicro RPID dd 1.01 +0.02 74.88 26.49 Rapid7 RPD dd 45.99 +0.51 | 12.32 5.28 SecureWorks SCWX dd 7.29 +0.42 8.89 5.77 SecurityNatFin SNFCA 8 8.56 -0.12 |
| 235.11 164.65 NICE NICE 52 223.60 +7.68 26.72 15.33 NMI Holdings NMIH 7 25.34 -0.95 | 26.47 8.97 OlinkHolding OLK dd 17.81 -3.05 72.27 44.72 Ollie'sBargain OLLI 31 59.69 -2.27 | 6.11 0.50 PhenomeX CELL dd .56 +0.02 20.54 11.75 PhibroAnimal PAHC 3.5 20 13.82 +0.32 .12 | 7.93 3.25 RealGoodFood RGF dd 3.29 -0.06 3.75 1.00 RealReal REAL dd 1.60 -0.08 106.69 18.47 ReataPharm RETA dd 93.38 -0.42 | 13.40 3.07 Seer SEER dd 4.43 -0.39 2.73 0.90 SelectaBiosci SELB dd 1.18 -0.14 |
| 2.97 0.97 NN NNBR dd 2.12 +0.23 1.54 0.49 NRX Pharm NRXP dd .52 +0.01 | 58.84 22.62 OlympicSteel ZEUS 1.1 8 45.44 -2.08 .1: 128.51 77.28 OmegaFlex OFLX 1.2 45 107.00 -4.68 | | 14.18 4.54 RecursionPharm RXRX dd 8.92 -0.26 60.57 43.50 RedRiverBcshs RRBI .6 10 53.63 ±0.09 .08 | 104.37 66.81 SelectiveIns SIGI 1.2 24 98.56 -1.31 .30 49.49 0.77 SelinaHosp SLNA 1.04 +0.03 STIX dd 2.01 -0.26 |
| 154.97 89.30 NV5Global NVEE 34 103.86 +4.86 199.55 132.08 NXP Semi NXPI 2.1 19 197.85 +12.851.014 | 11.98 2.52 OmegaTherap OMGA dd 7.49 -0.38 7.80 1.74 Omeros OMER 8 5.97 -1.53 | 33.96 20.59 Pilgrim'sPride PPC 11 21.66 -0.91 89.00 43.31 PinnacleFinPtrs PNFP 1.5 8 57.93 +2.53 .22 | 16.50 5.35 RedRobin RRGB dd 12.54 +0.20 50.66 30.98 RedRockResorts RRR 2.1 14 47.36 -1.64 .25 | 12.03 10.00 SemperParatusA LGST 77 10.52 +0.02 65.51 17.82 Semtech SMTC dd 22.60 +1.20 |
| 13.95 0.92 NanoLabs NA 2.17 -0.53 22.69 5.31 NanoXImaging NNOX dd 19.23 +0.67 | 10.50 1.91 OmniAb OABI dd 4.88 +0.35 125.17 46.11 Omnicell OMCL dd 71.69 -0.55 | 2.30 0.25 PintecTech PT dd 1.08 +0.20 2.51 1.34 Pixelworks PXLW dd 1.81 +0.03 | 13.03 3.08 Redfin RDFN dd 10.85 +0.40 49.20 1.78 RedHillBio RDHL dd 1.99 +0.15 | 68.74 42.24 SenecaFoods A SENEA 10 42.69 -5.22 69.83 43.25 SenecaFoods B SENEB 11 44.00 -4.20 |
| 7.76 1.75 Nanobiotix NBTX dd 5.22 +0.20 18.51 4.37 NanoStringTech NSTG dd 5.02 -0.46 69.22 49.20 Nasdag NDAQ 1.7 22 51.22 -6.61 .22 | 11.55 9.79 OmniLitAcqnA OLIT cc 10.42 +0.08 13.29 5.82 1-800-FLOWERS FLWS dd 7.91 -0.30 6.34 4.40 180DegreeCap TURN dd 4.47 -0.06 | 13.95 9.10 PlainsAllAmPipe PAA 8.0 9 13.36 -0.01.2675 14.66 9.39 PlainsGP PAGP 7.6 15 14.02 -0.22.2675 | 11.23 9.86 RedwoodsAcqn RWOD 66 10.49 +0.05 0.22 0.03 RedwoodsAcqnRt RWODR 18 +0.02 68.56 51.97 RegencyCtrs REG 4.3 27 61.14 +0.53 .65 | 2.39 |
| 59.75 32.95 Natera NTRA dd 50.25 +1.87 83.00 51.43 Nathan's NATH 2.5 17 79.64 -1.66 | 4.00 4.03.444 | 9.77 5.35 PlayaHotels PLYA 26 9.00 -0.21 6.42 3.24 Playstudios MYPS cc 4.68 +0.20 15.61 7.81 Playtika PLTK 16 11.38 +0.21 | 68.56 51.97 RegencyCtrs REG 4.3 27 61.14 +0.53 .65 837.55 561.71 RegenPharm REGN 21 783.05 +36.53 33.06 9.67 RelayTherap RLAY dd 12.31 +1.56 | 8.77 |
| 57.65 38.40 NationalBeverage FIZZ 33 49.61 +1.77 1.85 0.10 NatlCineMedia NCMI34.7 dd .3503 | 43.96 23.68 OneWaterMarine ONEW 5 33.65 +0.86 11.10 10.00 OnyxAcqnIA ONYX cc 10.66 -0.03 | To it is a second of the secon | 38.68 1.81 RelmadaTherap RLMD dd 2.60 -0.05 20.03 7.56 RemitlyGlobal RELY dd 18.76 -0.44 | 11.57 4.65 ServiceProperties SVC 9.1 cc 8.82 -0.11 .20 2.37 0.61 17Educ&Tech YQ dd .99 +0.05 |
| 58.30 29.81 NatlInstruments NATI 1.9 47 57.50 -0.06 .28 47.60 33.10 NatlResearch NRC 1.1 37 45.20 +0.20 .12 | 11.99 5.35 OpenLending LPRO 24 10.50 -0.03 43.25 24.91 OpenText OTEX 2.3 37 41.49 -0.59.24 6.39 0.92 OpendoorTech OPEN dd 3.01 +0.61 | 12.26 2.14 PolostarAuto DSNV 24 4.02 ±0.71 | 5.00 1.05 Renalytix RNLX dd 2.20 +0.18 41.77 23.47 Renasant RNST 3.0 9 29.48 -0.24 .22 | 2.71 1.31 Sharecare SHCR dd 1.69 ±0.10 5.82 1.85 ShattuckLabs STTK dd 3.15 ±0.29 |
| 43.82 17.25 NationalVision EYE 91 25.71 -0.37 427.96 166.94 NatlWesternLife NWLI .1 17 382.11 -7.10 .36 | 21.75 3.92 Opera OPRA .0 49 20.80 +2.26 .: 10.86 2.19 OportunFin OPRT dd 5.56 -0.22 | 423.97 278.10 P001 P00L 1.2 21 357.95 +31.53 1.10 | 11.30 1.79 ReneoPharm RPHM dd 7.20 -1.73 7.70 4.04 ReNewEnergy RNW 5.91 +0.31 | 25.93 15.62 ShenandoahTel SHEN .4 dd 20.12 -0.23 .08 32.43 13.92 ShoalsTech SHLS 28 24.74 +0.73 |
| 12.60 7.00 NaturalAlt NAII 13 7.60 ÷0.02 4.00 1.50 NautilusBiotech NAUT dd 3.98 ÷0.67 19.40 12.61 Navient NAVI 3.5 5 18.40 ÷0.17 .16 | 7.99 3.06 Opthea OPT 3.09 -0.06 4.85 3.26 OpticalCable OCC 8 4.13 +0.13 | 83.22 49.34 Popular BPOP 3.6 4 61.55 -0.85 .55 28.93 15.01 Portillo's PTLO 83 20.76 +0.04 | 5.74 1.10 RenttheRunway RENT dd 2.23 +0.05 18.68 8.53 RepareTherap RPTX dd 12.13 +0.11 262.26 140.96 Repligen RGEN 54 157.46 -4.73 | 320.54 155.32 ShockwaveMed SWAV 46 294.37 +3.89 29.47 19.24 ShoeCarnival SCVL 1.8 6 22.00 -0.48 .10 |
| 10.12 3.11 NavitasSemi NVTS dd 9.38 +0.13 37.07 16.38 Nayax NYAX dd 20.00 +1.04 | 4.30 1.07 Optinose OPTN dd 1.16 -0.08 35.87 24.23 OptionCare OPCH 35 30.69 +0.05 | *** 24.49 18.00 PortmanRidge PTMN13.8 dd 19.98 +0.85 .69 *** 8.82 1.95 PoseidaTherap PSTX dd 2.35 +0.15 *** 11.14 4.31 Potbelly PBPB 21 8.10 -0.01 | 29.52 14.21 Replimune REPL dd 23.85 +1.38 50.16 37.23 RepublicBcpKYA RBCAA 3.3 10 45.63 -0.63 .374 | 20.85 10.65 ShoreBancshares SHBI 3.7 8 12.86 +0.78 .12 34.10 17.66 Shyft SHYF .8 20 23.59 -2.62 .05 16.50 1.25 Sientra SIEN dd 2.31 -0.17 |
| 39.83 19.58 nCino NCNO dd 31.69 +7.69 18.65 1.55 NearIntelligence NIR dd 1.97 +0.15 | 7.82 2.65 OraSureTechs OSUR 14 5.47 +0.21 23.39 7.49 OrchestraBioMed OBIO dd 9.13 -5.02 | 52.10 39.10 PotlatchDelt PCH 3.5 20 51.90 +3.86 .45 64.76 20.17 PowellIndustries POWL 1.9 25 56.69 -5.94.2625 | 4.33 0.62 RepublicFirstBncp FRBK 6 1.06 -0.05 7.91 4.42 ReservoirMedia RSVR cc 6.24 -0.23 | 22.99 15.01 SierraBancorp BSRR 5.0 8 18.32 +1.30 .23 15.30 5.35 SightSciences SGHT dd 8.48 +0.67 |
| 8.19 4.45 NecessityRetail RTL 12.1 dd 7.04 +0.26.2125 5.18 0.55 NektarTherap NKTR dd .57 -0.01 | 1.27 0.37 OrganiGram OGI dd .44 +0.02 6.85 2.36 OricPharm ORIC dd 6.21 +1.06 26.40 13.76 OrthofixMed OFIX dd 19.68 +0.62 | 10.81 9.79 Pwr&Digital II A XPDB cc 10.81 +0.41 94.90 59.16 PowerIntegrations POWI .8 40 90.58 -1.91 .19 | 23.18 14.03 ResourcesConnect RGP 3.5 9 16.01 -0.87 .14 18.78 11.97 RetailOppor ROIC 4.4 35 13.59 +0.10 .15 | 20.93 3.77 SigilonTherap SGTX dd 5.66 +1.16 17.99 4.55 SilenceTherap SLN dd 6.64 +0.72 |
| 27.77 10.85 NeoGames NGMS dd 27.39 +0.08 25.00 10.49 Neogen NEOG cc 20.77 +2.20 21.74 7.80 NerdWallet NRDS cc 10.67 +0.60 | 60.75 35.67 OrthoPediatrics KIDS cc 46.32 -0.86 82.46 52.60 OtterTail OTTR 2.3 12 75.74 -1.87.43 | 3.97 2.06 PowerFleet PWFL dd 3.28 -0.04 10.60 9.96 PowerUpAcqn PWUP 60 10.45 +0.06 | 7.62 | 50.00 32.04 Silicom SILC 13 36.36 +0.56 194.68 109.44 SiliconLab SLAB 67 159.04 +7.95 |
| 79.09 58.08 NetApp NTAP 2.7 13 74.37 +4.66 .50 101.92 53.09 NetEase NTES 1.5 19 98.45 +6.15.465 | 6.92 3.33 Outbrain OB dd 4.86 +0.15 30.55 11.41 OutsetMedical OM dd 22.14 -0.76 | 5.25 0.79 PraxisPrecision PRAX dd 1.07 +0.08 2.90 0.81 Precigen PGEN dd 1.22 +0.04 PGEN dd 6.66 -0.07 | 31.37 16.79 RevolutionMed RVMD dd 24.62 -0.92 32.50 24.54 ReynoldsCnsmr REYN 3.3 26 28.24 +0.48 .23 | 88.65 51.53 SiliconMotion SIMO 1.4 18 69.99 -1.20 .50 58.04 28.98 SilkRoadMed SILK dd 31.96 +0.01 11.24 7.70 SilverSpikelnyt SSIC 12 8.12 -0.11 |
| 448.65 169.70 Netflix NFLX 46 431.96 +11.94 26.79 13.30 Netgear NTGR dd 14.93 +1.25 | 35.20 17.05 Overstock OSTK dd 21.93 +1.19 3.98 1.41 OvidTherap OVID dd 3.69 +0.21 | 77.75 42.42 PreferredBankLA PFBC 3.9 6 56.41 +3.89 .55 | 34.99 3.80 RhythmPharm RYTM dd 18.42 +0.99 4.84 2.19 RibbonComms RBBN dd 2.84 +0.11 | 21.30 14.94 SilvercrestAsset SAMG 3.4 14 20.90 +1.11 .18 25.73 14.68 SimmonsFirstNat SFNC 4.4 10 18.28 -0.12 .20 |
| 38.02 25.90 NetScout NTCT 36 29.51 -0.72 129.29 89.04 Neurocrine NBIX cc 97.60 +4.21 | 6.79 4.83 OxfordLane OXLC19.4 dd 4.95 -0.16 .0 4.05 2.69 OxfordSquare OXSQ15.4 dd 2.72 -0.01.0: 0.13 0.01 OxfordSquareCapRt OXSQR01 -0.01 | 30.80 13.60 PremierFinl PFC 7.5 6 16.58 -0.04 .31 | 27.24 13.72 RichardsonElec RELL 1.3 10 18.09 -1.08 .06 2.04 0.67 RigelPharm RIGL dd 1.60 -0.01 7.25 3.46 RiminiStreet RMNI cc 4.51 +0.17 | 67.59 32.58 SimulationsPlus SLP .5 92 46.69 +1.74 .06 25.79 12.64 Sinclair SBGI 7.2 4 13.95 -1.40 .25 |
| 6.95 2.01 Neuronetics STIM dd 2.20 -0.17 6.20 1.22 NeuroPace NPCE dd 4.70 +0.62 63.06 25.06 NewFortressEner NFE .3 59 29.96 +0.75 .10 | PQR | 38.98 24.88 Premier PINC 3.0 18 27.99 +1.92 .21 4.84 0.70 Prenetics PRE dd .88 | 8.00 4.17 RiverviewBncp RVSB 4.6 6 5.19 ±0.34 .06 40.86 11.68 Rivian RIVN dd 14.88 ±1.01 | 4.80 0.76 SingularGenomics OMIC dd .87 +0.02 6.85 3.32 SiriusXM SIRI 2.5 14 3.94 +0.13.0242 |
| 13.59 11.14 NewMtnFin NMFC10.4 16 12.26 -0.28 .03 11.67 9.87 NewProvidencell A NPAB 85 10.48 -0.15 | 37.45 21.56 PAMTransport PTSI 8 26.95 +0.23 6.65 4.90 P&FIndustries PFIN 3.1 dd 6.55 +0.07 .0 20.42 12.86 PCB Bancorp PCB 4.6 7 15.54 -0.35 . | 10.40 1.23 PrestoAutomation PRST 6 3.92 +0.57 15 79.55 56.29 PriceSmart PSMT 1.2 22 74.99 +0.53 .46 18 21.73 11.07 PrimeMedicine PRME dd 14.91 +0.42 | 12.76 6.84 Robinhood H00D dd 10.03 +0.62 24.53 9.97 RocketPharm RCKT dd 21.90 -1.70 | 209.66 73.10 SiTime SITM dd 117.89 +7.11 10.70 9.99 SizzleAcqn SZZL cc 10.67 25.50 17.50 SkywardSpecIns SKWD 36 24.66 +0.47 |
| 12.96 8.28 NY Mortgage NYMT12.1 dd 9.94 -0.02 .30 32.88 7.52 NewAmstPharma NAMS dd 12.00 +0.70 | 20.42 12.86 PCB Bancorp PCB 4.6 7 15.54 -0.35 . 56.68 37.76 PCConnection CNXN .7 15 45.73 -0.35 . 5.68 3.94 PCTEL PCTI 4.7 15 4.73 -0.20.0 | IS I 11.05 9.88 PrimeNumberI A PNAC cc 10.56 +0.02 | 37.65 18.00 RockyBrands RCKY 3.0 12 20.76 +0.45 .155 8.25 4.77 RockyMtnChoc RMCF dd 5.40 +0.40 | 40.02 14.76 SkyWest SKYW 60 38.69 +4.72 123.69 76.16 Skyworks SWKS 2.3 16 109.26 +4.7762 |
| 10.89 10.00 NewcourtAcqnA NCAC 66 10.89 +0.03 21.55 8.02 NewellBrands NWL 3.3 dd 8.51 +0.03 .07 | 82.24 51.72 PDC Energy PDCE 2.2 3 71.20 -0.78 .4 106.38 38.80 PDD PDD 21 79.87 +3.77 | 0 14.41 7.01 PrimisFinl FRST 4.4 12 9.10 +0.80 .10 37.60 23.49 PrincetonBncp BPRN 4.2 7 28.63 -1.29 .30 | 10.12 2.87 RoivantSciences ROIV dd 9.65 -0.38 101.42 38.26 Roku ROKU dd 70.69 +1.21 27.36 3.31 Root ROOT dd 6.35 +0.75 | 50.61 17.50 SleepNumber SNBR 11 21.64 +1.25 2.65 1.37 SmartSand SND 48 1.69 +0.14 |
| 11.93 5.07 Newmark NMRK 1.9 16 6.32 -0.35 .03 21.69 14.87 NewsCorp A NWSA 1.0 43 19.57 +0.36 .10 21.86 15.15 NewsCorp B NWS 1.0 43 19.80 +0.38 .10 | 45.46 19.34 PDF Solutions PDFS cc 43.81 -0.17 39.35 23.16 PENN Entmt PENN 6 24.84 -1.36 | 96.17 61.05 PrincipalFinl PFG 3.4 4 74.78 +3.39 .64 44.64 20.64 PriviaHealth PRVA cc 25.20 -2.99 | 122.45 69.24 RossStores ROST 1.2 24 107.84 +4.55 .335 | 1.51 0.60 SmartShareGlbl EM dd .95 +0.12 2.26 0.31 SmileDirectClub SDC dd .48 +0.09 |
| 21.86 15.15 NewsCorp B NWS 1.0 43 19.80 +0.38 .10 23.11 10.75 NewtekOne NEWT13.8 16.58 +1.96 .18 217.76 148.00 NexstarMedia NXST 3.3 8 165.03 -0.48 1.35 | 7.88 1.43 PLBY Group PLBY dd 1.86 +0.17 17.77 3.84 PMV Pharm PMVP dd 5.96 +0.49 43.34 17.74 PRA Group PRAA 51 23.20 +0.14 | 9.41 3.68 Procaps PROC 14 4.26 +0.01 27.00 9.01 ProFrac ACDC 9 13.52 +0.88 61.79 40.33 ProgressSoftware PRGS 1.2 26 58.50 -1.37 .175 | 5.26 3.14 Rover ROVR dd 4.98 +0.16 147.82 84.54 RoyalGold RGLD 1.3 33 117.61 -1.57 .375 | 16.72 8.21 Smith&Wesson SWBI 3.4 9 11.93 -0.58 .10 13.26 7.02 SnapOne SNPO dd 8.77 -0.85 3.07 0.50 SoYoungIntl SY dd 2.12 +0.06 |
| 5.27 1.16 NextCure NXTC dd 1.64 -0.02 8.50 3.10 Nexters GDEV 13 6.92 -0.27 | 52.40 25.29 ProceptBio PRCT dd 34.65 +0.63 144.56 97.97 PTC PTC 54 143.15 +4.58 | 46.50 26.06 Progyny PGNY 90 38.94 -1.38 10.74 9.73 ProjectEnReimag PEGR 23 10.32 | 44.66 31.68 RoyaltyPharma RPRX 2.5 42 31.90 -1.01 .20 62.20 42.72 RushEnt A RUSHA 1.4 9 59.53 +0.92 .21 | 10.58 9.79 SocialLygl A SLAC 51 10.10 -0.13 10.23 4.24 SoFiTech SOFI dd 8.60 +0.42 |
| 21.99 15.23 NextGenHlthcr NXGN dd 16.30 +0.04 43.97 28.24 Nextracker NXT 62 41.43 +1.14 | 59.84 27.09 PTC Therap PTCT dd 43.03 ±0.03 80.15 51.33 Paccar PCAR 1.3 13 78.63 ±1.80 | 199.98 24.32 PrometheusBio RXDX dd 199.92 ÷0.93 11.30 4.10 ProSomnus OSA dd 4.27 -0.63 | 68.20 46.88 RushEnt B RUSHB 1.3 10 66.36 +1.50 .21 27.53 9.78 RxSight RXST dd 25.59 -0.33 108.90 55.90 Ryanair RYAAY 19 107.89 +0.44 | 18.30 11.11 Sohu.com SOHU dd 11.76 +0.24 6.89 3.00 SolGelTech SLGL dd 3.28 -0.08 |
| 10.16 4.37 NicholasFin NICK dd 5.30 +0.35 8.97 0.52 Nikola NKLA dd 1.19 +0.48 20.40 1.49 9F JFU dd 3.88 -0.87 | 14.30 3.89 PacBiosciCA PACB dd 12.75 -1.03 37.50 17.53 PacificPremBncp PPBI 6.1 7 21.67 +0.10 | 8.19 5.92 ProspectCapital PSEC11.6 dd 6.23 -0.03 .06 30.10 7.24 ProtagonistTherap PTGX dd 27.71 -1.38 | <u>s</u> | 375.90 190.15 SolarEdgeTech SEDG 81 276.70 -5.63 14.25 3.40 SolidBiosci SLDB dd 7.01 +0.67 |
| 26.00 5.69 908Devices MASS dd 8.48 -0.70 9.60 2.57 NiuTech NIU dd 4.29 -0.04 | 59.33 35.35 PaciraBioSci PCRX dd 41.09 +4.96 12.46 6.85 PactivEvergreen PTVE 5.3 10 7.48 -0.34 . 30.43 2.48 PacWestBancorp PACW .5 dd 8.13 -0.40 . | | 38.43 24.93 S&T Bancorp STBA 4.4 8 29.39 -0.30 .32 356.59 218.61 SBA Comm SBA C 1.5 67 230.57 +6.45 .85 3.84 1.15 SCYNEXIS SCYX dd 2.69 -0.07 | 7.77 1.83 SolidPower SLDP dd 2.36 +0.34 5.60 1.98 SomaLogic SLGC dd 2.37 -0.22 2.77 0.27 Sonder SOND dd .61 -0.16 |
| 18.48 3.12 Nkarta NKTX dd 4.87 +0.23 15.41 8.22 nLIGHT LASR dd 15.29 +0.88 | 247.70 132.22 PaloAltoNtwks PANW cc 246.53 +26.43 95.20 43.64 Palomar PLMR 26 56.11 -2.95 | 15.18 11.61 ProvidentFin PROV 4.5 10 12.50 -0.01 .14 23.60 11.73 PubMatic PUBM 62 19.08 +0.27 | 28.50 8.50 SEALSQ LAES 21.75 +7.83 64.69 46.30 SEI Investments SEIC 1.4 21 59.33 +0.49 .43 | 3.98 0.16 Sono SEV32 ±0.09 24.56 13.65 Sonos SONO dd 16.22 ±0.43 |
| 230.20 1.10 Nogin NOGN dd 1.26 -0.05 6.55 3.12 Noodles NDLS 3.35 -0.07 | 97.78 66.74 PapaJohn's PZZA 2.3 33 74.47 +3.85 .4 11.09 9.96 PapayaGrowthI A PPYA 43 10.52 | 2 24.49 4.07 Pulmonx LUNG dd 12.62 +0.07 5.16 2.08 PumaBiotech PBYI 33 3.52 +0.14 | 29.51 11.14 SI-BONE SIBN dd 28.18 +0.17 26.99 5.11 SIGA Tech SIGA .0 13 5.80 +0.22 .45 | 5.77 1.69 SophiaGenetics SOPH dd 4.35 +0.13 20.96 5.78 SoteraHealth SHC dd 15.02 +0.41 |
| 251.26 194.89 Nordson NDSN 1.1 27 237.11 +4.96 .65 48.50 33.15 NortheastBank NBN .1 8 43.03 +1.50 .01 | 30.83 16.06 ParamountA PARAA 1.1 dd 18.77 +0.26 .0 27.49 13.80 ParamountB PARA 1.2 dd 16.28 +0.18 .0 | 5 6.76 2.20 PurpleInnovation PRPL dd 2.84 -0.15 | 12.50 9.87 SKGrowthOppsA SKGR 67 10.56 17.93 10.81 SLM SLM 2.7 10 16.52 -0.39 .11 | 3.11 1.50 SotherlyHotels SOHO 1 2.01 +0.06 31.96 18.75 SouthPlainsFin SPFI 2.2 8 23.91 +0.63 .13 |
| 15.00 9.05 NorthernTechsIntl NTIC 2.5 36 11.24 +0.02 .07 104.57 69.54 NorthernTrust NTRS 4.0 13 74.71 -0.12 .75 16.13 9.13 NorthfieldBanc NFBK 4.6 9 11.33 -0.34 .13 | 3.65 1.29 ParatekPharm PRTK dd 2.18 +0.01 5.07 0.75 PardesBiosci PRDS dd 1.89 +0.02 21.36 10.30 Park-Ohio PKOH 2.8 dd 17.62 +0.37 .1: | 9.63 4.44 Puyi PUYI dd 4.70 -0.30 6.92 1.10 PyxisOncology PYXS dd 2.91 -0.09 9.63 35.14 QCR Holdings QCRH .6 7 43.04 -2.43 06 | 16.09 12.08 SLR Invt SLRC11.4 33 14.38 +0.01.1367 27.32 12.04 SMART Global SGH cc 27.02 +3.02 4.76 0.56 SMXSecurityMatters SMX dd .64 -0.15 | 91.74 59.51 SouthState SSB 2.8 10 70.87 +0.30 .50 49.96 20.75 SouthernFirstBcsh SFST 9 26.55 +0.03 56.04 30.28 SoMO Bancorp SMBC 2.0 11 42.38 +0.21 .21 |
| 56.77 33.29 NorthrimBanCorp NRIM 5.4 8 41.02 +0.74 .60 10.75 9.83 NorthViewAcqn NVAC 64 10.39 +0.02 | 2.84 0.90 PatsageBio PASG dd 0.96 52.71 31.16 PathwardFinl CASH .4 11 48.30 -1.47 | 25.49 9.47 QifuTechnology QFIN 4.2 5 16.13 -0.12 .16 95 2.14 0.70 QilianIntl QLI .0 31 .92 +0.07 .05 | 2.37 0.73 SPI Energy SPI dd 1.43 -0.05 40.13 28.19 SP Plus SP 18 37.51 -1.38 | 31.00 19.61 SouthernStBcsh SSBK 1.6 7 22.00 +0.51 .09 42.01 26.24 SouthsideBcshs SBSI 5.1 8 27.68 -0.90 .35 |
| 0.20 0.06 NorthViewRt NVACR16 15.35 9.91 NorthwestBcshs NWBI 6.9 11 11.59 +0.14 .20 | 17.46 12.25 Patrialnvts PAX 6.0 23 14.54 -0.61.2: 11.05 10.01 PatriaLatAm PLAO 25 10.70 +0.02 | 16 114.59 75.38 Qorvo QRVO cc 102.62 +4.26 QCOM 2.6 13 122.68 +3.57 .80 | 185.88 98.92 SPS Commerce SPSC cc 184.70 +12.61 64.52 45.25 SS&CTech SSNC 1.3 26 60.12 +3.62 .20 | 20.58 12.74 SovosBrands SOVO dd 18.52 +0.16 37.75 20.61 SpartanNash SPTN 4.0 51 21.32 -0.86 .215 |
| 40.60 25.58 NorthwestPipe NWPX 10 30.79 +1.07 61.24 48.68 Northwestern NWE 4.4 18 58.73 -0.39 6.4 | 81.49 41.75 PatrickIndustries PATK 2.3 8 78.23 +0.92 4 14.17 6.53 PatriotNatBncp PNBK 7 8.88 +1.18 | 162.36 101.10 Qualvs OLYS 45 131.01 +2.89 | 19.49 12.78 SSR Mining SSRM 1.9 20 14.43 +0.18 .07 16.60 10.08 SabraHealthcare SBRA10.1 dd 11.90 +0.18 .30 | 3.18 |
| 34.75 23.00 NorwoodFin NWFL 3.7 9 31.68 +2.68 .29 119.61 67.40 Nova NVMI 26 112.99 -3.53 173.76 111.02 Novanta NOVT 83 169.62 +1.80 | 9.80 6.95 PatriotTransport PATI 14 8.81 -0.22 31.71 23.87 Patterson PDC0 3.6 14 28.50 +0.95 19.81 9.70 PattersonUTIEN PTEN 2.7 9 11.71 +0.40 .0 | 28.99 6.66 QuantaSing QSG dd 9.09 +0.43 23.76 6.31 Quanterix QTRX dd 22.57 -0.43 20.00 0.86 Quantum QMCO dd 1.13 +0.12 | 8.31 3.00 Sabre SABR dd 3.35 +0.02 99.75 67.71 SafetyInsurance SAFT 4.9 41 73.33 -3.05 .90 29.75 19.07 SagaComm SGA 4.7 14 21.09 +0.34 .25 | 13.83 6.13 SpokHoldings SPOK 9.9 8 12.69 -0.09.3125 14.56 7.10 Sportradar SRAD cc 11.56 -0.74 11.11 4.18 SportsmansWrhs SPWH 9 4.83 -0.15 |
| 76.77 5.61 Novavax NVAX dd 8.04 +0.57 120.03 41.61 Novocure NVCR dd 44.21 +1.45 | 139.47 104.09 Paychex PAYX 3.1 27 113.59 +1.90 .8 34.95 20.50 PaycorHCM PYCR dd 23.35 -0.44 | 9 4.43 1.36 Quantum-Si QSI dd 1.46 -0.14 7.30 1.07 Quhuo QH 2.44 +0.49 | 11.39 9.88 SagaliamAcqnA SAGA dd 10.90 -0.07 0.28 0.05 SagaliamAcqnRt SAGAR19 | 10.79 10.00 SpringValleyII A SVII 85 10.50 -0.01 0.29 0.10 SpringValleyII Rt SVIIR15 |
| 9.90 2.29 Novonix NVX dd 3.26 +0.36 11.61 9.96 NubiaBrandA NUBI cc 10.53 -0.02 | 276.88 154.61 Paylocity PCTY 88 184.98 +2.54 8.04 3.78 Payoneer PAYO dd 4.63 +0.13 | 108.35 66.88 QuidelOrtho QDEL 48 87.62 +2.88 2.72 0.54 QuinceTherap QNCX dd 1.55 -0.03 | 59.99 31.42 SageTherap SAGE dd 55.23 -4.31 330.87 168.03 Saia SAIA 24 315.87 +21.08 | 39.78 20.70 SpringWorks SWTX dd 27.47 +0.22 39.99 24.81 SproutsFarmers SFM 15 33.80 -0.11 |
| 2.24 0.62 NuCana NCNA dd .73 -0.04 19.91 8.34 NurixTherap NRIX dd 10.89 +0.75 | 103.03 58.95 PayPal PYPL 28 66.43 +2.94 42.19 22.88 PeapackGladFin PGC .7 7 29.41 +0.11 .0 | 18.18 6.79 QuinStreet QNST dd 8.41 -0.87 15 21.93 3.04 QurateRetailB QRTEB dd 6.62 +0.17 | 2.66 | 3.57 0.95 SpruceBio SPRB dd 2.38 +0.07 112.27 46.36 StaarSurgical STAA 82 52.61 +1.40 |

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| 52-V | | | Tick | | | | | Div |
|----------|-------|------------------|------|------|-----|--------|--------|------|
| High | Low | Name | Sym | Yld | P/E | Last | | Amt. |
| 9.23 | | Stagwell | STGW | | CC | | -0.27 | |
| 2.65 | | StdBioTools | LAB | | dd | | -0.09 | |
| 27.82 | 16.85 | StarBulkCarriers | SBLK | 20.6 | 4 | 18.41 | +0.29 | .35 |
| 1.35 | 0.65 | StarEquity | STRR | | dd | 1.35 | +0.24 | |
| 20.79 | | StarWi | STH0 | | | 14.03 | -1.20 | |
| 115.48 | 70.77 | Starbucks | SBUX | | 33 | 101.87 | +3.91 | .53 |
| 3.75 | 2 37 | StealthGas | GASS | | 3 | | +0.27 | |
| | | SteelDynamics | STLD | 1.7 | | 102.53 | | |
| 32.12 | | StepStone | STEP | | dd | 24.82 | | .25 |
| 56.12 | | Stericycle | SRCL | | 53 | 46.28 | | |
| 23.36 | | SterlingCheck | STER | | 88 | 11.89 | | |
| 54.44 | | | STRL | | 18 | 51.86 | | |
| | | SterlingInfr | | 2 | 15 | | | |
| 37.85 | | StevenMadden | SH00 | | | 34.12 | | |
| 8.85 | | StitchFix | SFIX | | dd | | -0.46 | |
| 78.71 | | StockYardsBncp | SYBT | | 12 | 48.01 | | .29 |
| 22.87 | | StokeTherap | STOK | | dd | 13.00 | | |
| 14.60 | | StoneCo | STNE | | dd | 13.52 | | |
| 106.35 | | StoneX | SNEX | | 9 | 89.95 | | |
| 21.44 | 11.04 | Stratasys | SSYS | | dd | 17.39 | -0.40 | |
| 98.22 | 59.92 | StrategicEd | STRA | 3.2 | 48 | 74.97 | -1.14 | .60 |
| 35.74 | 16.79 | Strattec | STRT | | dd | 18.61 | -0.71 | |
| 38.01 | 18.51 | StratusProp | STRS | .0 | 3 | 26.21 | +1.97 | 4.67 |
| 37.90 | | StrongholdDig | SDIG | | dd | | -0.38 | |
| 36.00 | | StructureTherap | | | | 31.98 | | |
| 30.83 | | SummitFin | SMMF | | 5 | 21.25 | | .20 |
| 17.92 | | SummitStateBk | SSBI | 2.9 | 7 | 16.79 | | .12 |
| 5.78 | | SummitTherap | SMMT | | dd | | +0.33 | |
| 23.55 | | SunCountryAir | SNCY | | 23 | 19.99 | | |
| 11.67 | | SunOpta | | | dd | | | |
| | | | STKL | | | | +0.11 | |
| 28.42 | | SunPower | SPWR | | 96 | 11.00 | | |
| 39.13 | | SunRun | RUN | | CC | 19.34 | | |
| 270.18 | | SuperMicroComp | | | | 230.77 | | |
| 19.09 | | SuperiorGroup | SGC | 6.3 | dd | | +0.23 | .14 |
| 42.09 | | SupernusPharms | | | 39 | 33.77 | | |
| 2.15 | 0.56 | SurfaceOncol | SURF | | dd | .79 | +0.02 | |
| 6.77 | 0.66 | Surgalign | SRGA | | dd | 1.22 | +0.23 | |
| 44.59 | 20.46 | SurgeryPartners | SGRY | | dd | 41.02 | +2.17 | |
| 39.53 | 16.00 | Surmodics | SRDX | | dd | 25.08 | +2.70 | |
| 8.72 | 3.43 | SutroBioph | STR0 | | dd | 5.10 | -0.23 | |
| 184.75 | | Swvl | SWVL | | | 1.14 | -0.08 | |
| 53.83 | | Symbotic | SYM | | dd | 51.22 | | |
| 149.96 | | Synaptics | SYNA | | 19 | 84.53 | | |
| 1.87 | | Synchronoss | SNCR | | dd | | -0.01 | |
| 29.86 | | SyndaxPharm | SNDX | | dd | 20.95 | | |
| 79.77 | | SyneosHealth | SYNH | | 29 | 41.80 | | |
| | | Synopsys | SNPS | | | 441.19 | | |
| 2.45 | | SyprisSolutions | SYPR | | dd | 1.89 | | |
| | | | | | | | | |
| 11.00 | 2.42 | SyrosPharm | SYRS | | dd | 5.18 | -0.37 | |
| <u>T</u> | | | | | | | | |
| 13.18 | | TelaBio | TELA | | dd | 11.16 | +0.10 | |
| 6.73 | 0.43 | TFF Pharm | TFFP | | dd | .47 | | |
| 15.70 | 11.05 | TFS Finl | TFSL | | 45 | 12.74 | -0.03. | 2825 |
| 11.42 | | TKBCriticalTech1 | | | dd | 10.55 | | |
| 11.35 | | TLGY Acqn A | TLGY | | 49 | 10.68 | | |

| | 6.33 | SunOpta | SPWR | | 96 | | +0.11 | |
|-----------|------------|--------------------------------|-------|-----|----|----------------|--------|------|
| | 9.37 | SunPower | | | | 11.00 | | |
| | 4.55 | | RUN | | CC | 19.34 | | |
| | 7.01 | | SMCI | | | | -30.89 | |
| | | SuperiorGroup | | 6.3 | dd | | +0.23 | .14 |
| 42.09 2 | 5.66 | SupernusPharms | SUPN | | 39 | 33.77 | -1.05 | |
| | 0.56 | SurfaceOncol | SURF | | dd | | +0.02 | |
| 6.77 | 0.66 | Surgalign | SRGA | | dd | 1.22 | +0.23 | |
| 44.59 20 | 0.46 | SurgeryPartners | SGRY | | dd | 41.02 | +2.17 | |
| 39.53 16 | 6.00 | Surmodics | SRDX | | dd | 25.08 | | |
| 8.72 | 3.43 | SutroBioph | STR0 | | dd | | -0.23 | |
| | 1.04 | Swvl | SWVL | | - | | -0.08 | |
| | 8.75 | | SYM | | dd | 51.22 | | |
| 149.96 6 | 7.73 | | SYNA | | 19 | | +3.05 | |
| 147.70 0 | 0.51 | Synaptics | | | | | -0.01 | |
| 1.87 | 0.51 | | SNCR | | dd | | | |
| | 5.76 | SyndaxPharm | SNDX | | dd | | -0.21 | |
| | 2.89 | | SYNH | | 29 | 41.80 | | |
| 468.03 26 | | Synopsys | SNPS | | | | +2.41 | |
| 2.45 | 1.71 | | SYPR | | dd | 1.89 | | |
| 11.00 | 2.42 | SyrosPharm | SYRS | | dd | 3.18 | -0.37 | |
| Т | | | | | | | | |
| | | | | | | | | |
| | 5.93 | TelaBio | TELA | | dd | 11.16 | +0.10 | |
| 6.73 | 0.43 | TFF Pharm | TFFP | | dd | .47 | | |
| 15.70 1 | 1.05 | TFS Finl | TFSL | 8.9 | 45 | 12.74 | -0.03. | 2825 |
| 11.42 10 | 0.02 | TKBCriticalTech1 | USCT | | dd | | +0.01 | |
| | 9.97 | TLGY Acqn A | TLGY | | 49 | | -0.06 | |
| 1.61 | n 51 | TMCthemetals | TMC | | dd | 1.37 | +0.49 | |
| 10 20 1 | 0.71 | TMT Acqn | TMTC | | dd | | -0.06 | |
| 10.28 1 | 0.10 | TMT Acqu | | | uu | | | |
| | | TMT Acqn Rt | TMTCR | | 42 | 130.93 | +0.03 | |
| | | T-MobileUS | TMUS | | | | | |
| 44.43 2 | 3.09 | TPG | TPG | 4.5 | dd | 29.89 | +1.02 | .20 |
| 25.05 | 3.46 | TPIComposites | TPIC | | dd | | -0.57 | |
| 134.64 9 | | T.RowePrice | TROW | | | 114.18 | | |
| 77.11 3 | 0.77 | TTEC | TTEC | 3.0 | 19 | 34.97 | -0.47 | .52 |
| 17.49 1 | 1.13 | TTM Tech | IMTT | | 20 | 13.66 | -0.20 | |
| 4.45 | 1.52 | Taboola | TBLA | | dd | 2.97 | +0.01 | |
| 8.16 | 2 33 | TabulaRasaHlth | TRHC | | dd | 7 33 | +0.43 | |
| | 5.29 | | TCMD | | dd | 24.42 | | |
| 24.76 | 0.29 | TallaTimeCaffinia | | | | | | |
| 141.96 90 | 0.00 | TakeTwoSoftware | TTW0 | | | 138.64 | +4.01 | |
| 8.50 (| | TalarisTherap | TALS | | dd | | -0.11 | |
| | 0.05 | Talon1AcqnA | TOAC | | 35 | 10.55 | +0.01 | |
| 70.81 2 | 3.60 | TandemDiabetes | TNDM | | dd | 27.10 | +2.36 | |
| 8.56 | 2.47 | TandemDiabetes TangoTherap | TNGX | | dd | 3.51 | +0.18 | |
| 8.25 | 2.73 | TarenaIntl | TEDU | | 40 | 3.15 | -0.37 | |
| 11.29 | 9.88 | TargetGlbI I A | TGAA | | 63 | 10.62 | | |
| 20.09 1 | 1.33 | TarsusPharm | TARS | | dd | 18 51 | +0.47 | |
| 24.37 1 | 0.37 | TarsusPharm TaskUs | TASK | | 30 | 18.51 11.36 | -0.77 | |
| 7 72 | 4.07 | TatTachaelegies | TATT | | | 7.72 | +0.61 | |
| 7.72 | 4.97 | TatTechnologies | | | CC | | | |
| 5.09 | 0.61 | TayshaGene | TSHA | ••• | dd | | -0.09 | |
| | 9.95 | | TETE | | 96 | 10.73 | | |
| 72.79 2 | 3.25 | TechTarget | TTGT | | 31 | 34.43 | -1.31 | |
| 8.05 | 5.10 | Ericsson | ERIC | 3.0 | 11 | | +0.26. | 0873 |
| 14.21 | 6.00 | Telesat | TSAT | | dd | 9.10 | +1.02 | |
| 3.32 | 1.08 | TelesisBio | TBIO | | dd | 2.12 | +0.62 | |
| | 1.53 | | TLS | | dd | | +0.11 | |
| 15.15 | 1 23 | TempoAutomation | TMPO | | dd | .39 | +0.02 | |
| | | 10xGenomics | TXG | | dd | 58.11 | +/1 16 | |
| 52.55 28 | 2.01 | TLI- | TFNR | | dd | | | |
| 22.22 20 | 3.80 | Tenable TenayaTherap | | | | 41.84 | +2.00 | |
| 8.09 | 1.04 | Tenaya i nerap | TNYA | | dd | 0./1 | -0.41 | |
| 10.58 10 | 1.09 | | TENK | | | 10.48 | | |
| 8.83 | U.10 | TenXKeaneAcqnRt | | | | .26 | +0.06 | |
| 112.17 6 | 7.81 | Teradyne | TER | .4 | 29 | 111.06 | | .11 |
| 14 04 | 179 | TernsPharm | TERN | | dd | | -1.06 | |
| 25.50 | 9.57 | TerritorialBncp | TBNK | 7.4 | 8 | 12.44 | | .23 |
| 314.67 10 | 1.81 | Tesla | TSLA | | | 260.54 | | |
| 8.95 | 1 03 | TesscoTech | TESS | | dd | | +0.03 | |
| 169.67 11 | رد عم و | TesscoTech TetraTech | TTEK | .6 | 29 | 162.32 | | .26 |
| 60 27 4 | 7.07 | TexasCapBcshs | TCBI | .0 | 9 | 53.45 | | .20 |
| | | | | 2.0 | | | | 124 |
| | | TexasInstruments | | 2.8 | 20 | 176.76 | +0.1/ | 1.24 |
| 116.72 6 | 9.75 | TexasRoadhouse | | 2.0 | 26 | | +1.91 | .55 |
| 37.58 1 | 5.59 | TheBancorp | TBBK | | 13 | 34.85 | -1.00 | |
| 11.69 | 3.25 | TherapeuticsMD | TXMD | | dd | | -0.18 | |
| 12.03 | 7.53 | TheravanceBio | TBPH | | dd | 10.57 | -0.45 | |
| 14.77 | 4.01 | TheseusPharm | THRX | | dd | 10.09 | | |
| 24.83 1 | 2.31 | ThirdCoastBcshs | TCBX | | 11 | | -0.06 | |
| 24.60 | 3.75 | ThirdHarmonic | THRD | | dd | | -0.10 | |
| | | 36Kr | KRKR | | dd | | -0.03 | |
| | 3.41 | ThorneHealthtech | | | 24 | | +0.04 | |
| | 14.د | The meditinte Ch | | | | | | |
| 17.44 | 5.93 | Thoughtworks | TWKS | | dd | 7./1 | +0.10 | |
| 3.72 | 0./3 | rnreaup | TDUP | | dd | | +0.01 | |
| 10.99 | 9.70 | ThunderBridgeIV A | | | 65 | 10.07 | -0.18 | |
| 5.12 | 1.56 | TilrayBrands TimberlandBncp | TLRY | | dd | | -0.03 | |
| 35.62 2 | 2.11 | TimberlandBncp | TSBK | 3.6 | 8 | 25.45 | -0.14 | .23 |
| 47.87 2 | 1.50 | TitanMachinery | TITN | | 6 | 27.51 | -0.47 | |
| | | | | | | | | |
| | | | | | | | | |

| 52-1 | Veek | | Tick | | | | | Div |
|--------|--------|----------------------------|-------|------|-----|--------|-------|------|
| High | Low | Name | Sym | Yld | P/E | Last | Chg. | |
| 36.60 | | Torm | TRMD | 23.8 | 3 | 25.56 | | 1.46 |
| 47.98 | 37.60 | TowerSemi | TSEM | | 16 | 41.17 | +2.08 | |
| 33.42 | | TowneBank | TOWN | 4.0 | 10 | 25.27 | -0.22 | .25 |
| 251.17 | 181.40 | TractorSupply | TSC0 | 1.9 | 23 | 218.93 | +1.71 | 1.03 |
| 78.60 | 39.00 | TradeDesk | TTD | | CC | 76.43 | +1.85 | |
| 79.98 | 51.47 | Tradeweb | TW | .5 | 47 | 70.79 | -0.02 | .09 |
| 0.20 | 0.09 | Trailblazerl Rt | TBMCR | | | .13 | -0.01 | |
| 10.17 | 10.08 | Trailblazerl A | TBMC | | dd | 10.17 | | |
| 8.72 | 3.60 | TransActTechs | TACT | | 57 | 8.72 | +1.13 | |
| 94.10 | | Transcat | TRNS | | 64 | 88.75 | | |
| 90.15 | | TransMedics | TMDX | | dd | 78.63 | | |
| 10.86 | | Travelzoo | TZ00 | | 16 | | -0.25 | |
| 29.14 | | TravereTherap | TVTX | | dd | 17.30 | | |
| 27.97 | | TreaceMed | TMCI | | dd | 25.24 | | |
| 11.27 | | TremorIntl | TRMR | | dd | | -0.18 | |
| 4.68 | | TreviTherap | TRVI | | dd | | -0.11 | |
| 58.62 | | TriCoBancshares | | | 9 | 37.48 | | .30 |
| 31.89 | | TriMas | TRS | .6 | 20 | 26.98 | | .04 |
| | | Trimble | TRMB | | 28 | 52.67 | | |
| 1.50 | | TrinityBiotech | TRIB | | dd | | -0.01 | |
| 16.43 | | | TRIN | | dd | 13.57 | | .05 |
| | | TrinityCapital Trip.com | TCOM | | 29 | 36.00 | | |
| 40.17 | | | TRIP | | | 16.78 | | |
| 28.05 | | Tripadvisor | | | dd | | | |
| 9.23 | | TritiumDCFC | DCFC | | | | +0.04 | |
| | | TriumphFinl | TFIN | | 17 | 60.51 | | |
| 2.03 | | trivago | TRVG | | dd | 1.14 | | |
| 3.49 | | TrueCar | TRUE | | dd | | -0.05 | |
| 82.49 | | Trupanion | TRUP | | dd | 26.09 | | |
| 39.36 | | TrustcoBank | TRST | | 8 | 30.54 | | .36 |
| | | Trustmark | TRMK | 4.1 | 15 | 22.17 | | .23 |
| 6.03 | | TScanTherap | TCRX | | dd | | -0.20 | |
| 2.90 | | Tuniu | TOUR | | dd | 1.77 | +0.14 | |
| 14.74 | 6.17 | TurtleBeach | HEAR | | dd | 11.02 | -0.02 | |
| 10.85 | 0.75 | TuSimple | TSP | | dd | 2.15 | -0.03 | |
| 6.31 | 1.74 | 23andMe | ME | | dd | 1.81 | -0.12 | |
| 14.46 | 7.91 | TwinDisc | TWIN | | 17 | 12.07 | +0.62 | |
| 58.76 | 11.46 | TwistBiosci | TWST | | dd | 18.31 | +0.96 | |
| 18.88 | | 2seventybio | TSVT | | dd | 10.21 | -2.18 | |
| 13.15 | 3.37 | | TWOU | | dd | | -0.19 | |
| 19.74 | | TyraBiosciences | TYRA | | dd | 17.00 | | |
| U | | , | | | | | | |
| 99.40 | 6/112 | UFP Inds | UFPI | 1.1 | 9 | 89.27 | ±0.07 | .25 |
| 77.40 | U4.12 | OFF IIIUS | UFPI | 1.1 | 7 | 07.2/ | 10.77 | .40 |

| 99.40 | 64.13 | UFPINGS | UFPI | 1.1 | 9 | 89.27 | +0.97 | .25 |
|--------|-------|-----------------|------|-----|----|--------|-------|------|
| 99.19 | | UMB Fin | UMBF | 2.4 | 7 | 63.16 | -2.59 | .38 |
| 5.79 | | UPFintech | TIGR | | 42 | | -0.12 | |
| 14.97 | | USCB Financial | USCB | | | 10.45 | | |
| | | US Lime&Min | USLM | .4 | | 194.00 | | .20 |
| 11.45 | | UTA Acqn A | UTAA | | 60 | 10.57 | | |
| 6.60 | | uCloudlink | UCL | | dd | | -0.34 | |
| 17.26 | | Udemy | UDMY | | dd | 10.61 | | |
| | | | ULTA | | 18 | 447.91 | | |
| | | UltraClean | UCTT | | CC | 38.05 | | |
| 68.68 | 33.36 | UltragenyxPharm | RARE | | dd | 48.28 | -3.10 | |
| 5.77 | | Ultralife | ULBI | | dd | | +0.28 | |
| | | UnionBankshares | | 6.2 | 8 | 23.14 | | .36 |
| | | uniQure | QURE | | dd | 19.45 | -0.16 | |
| 55.04 | 31.58 | UnitedAirlines | UAL | | 9 | 53.50 | +3.08 | |
| | | UnitedBkshrsWV | | | 11 | 31.76 | | .36 |
| | | | UCBI | | 10 | 26.37 | | .23 |
| | | UnitedFire | UFCS | | dd | 23.07 | | .16 |
| 17.45 | | UnitedGuardian | UG | 7.2 | 16 | 8.62 | -0.41 | .31 |
| 8.38 | | UnitedSecBcshrs | | 6.6 | 6 | | -0.11 | .11 |
| 283.09 | | UnitedTherap | UTHR | | | 230.26 | | |
| 10.44 | | Uniti | UNIT | | dd | | +0.30 | .15 |
| | | UnityBancorp | UNTY | 2.0 | 6 | | | .12 |
| 18.50 | | UnityBiotech | UBX | | dd | | -0.24 | |
| 157.50 | | UnivDisplay | OLED | 1.0 | | 143.37 | | .35 |
| 29.28 | | UnvIElectronics | UEIC | | dd | | -0.74 | |
| | | UnivLogistics | ULH | 1.4 | 5 | 29.27 | | .105 |
| 12.34 | | UnvIStainless | USAP | | dd | 12.00 | | |
| 2.08 | | UniversePharm | UPC | | dd | | -0.38 | |
| 29.06 | | UnivestFin | UVSP | | 7 | 19.86 | | .21 |
| 35.00 | | Upbound | UPBD | 4.2 | 29 | 32.27 | | .34 |
| 16.33 | 2.73 | UplandSoftware | | | dd | | +0.21 | |
| 41.30 | 11.93 | Upstart | UPST | | dd | 37.24 | | |
| 25.05 | | Upwork | UPWK | | dd | | +0.86 | |
| 34.48 | | UrbanOutfitters | URBN | | 17 | 32.30 | | |
| 16.11 | | UroGenPharma | URGN | | dd | 12.00 | | |
| 2.90 | | Usio | USI0 | | dd | | -0.16 | |
| | | UtahMedProducts | | 1.3 | 20 | 94.13 | | .295 |
| 5.03 | | UTStarcom | UTSI | | dd | | +0.07 | |
| 10.70 | 0.80 | Uxin | UXIN | | 0 | 1.38 | -0.03 | |
| V | | | | | | | | |
| | | | | | | | | |

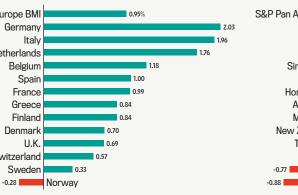
| 109.50 | | UtaniviedProducts | | 1.3 | 20 | 94.13 | | .295 |
|--------|-------|-------------------|------|-----|----|--------|-------|------|
| 5.03 | | UTStarcom | UTSI | | dd | | +0.07 | |
| 10.70 | 0.80 | Uxin | UXIN | | 0 | 1.38 | -0.03 | |
| V | | | | | | | | |
| 6.83 | | VNET | VNET | | dd | | +0.21 | |
| 14.75 | | VOXX Intl | VOXX | | dd | 11.65 | | |
| 59.15 | 31.85 | | VSEC | .7 | 23 | 55.37 | | .10 |
| 5.70 | | Vacasa | VCSA | | dd | | -0.07 | |
| 7.45 | | Vaccitech | VACC | | dd | | -0.06 | |
| 10.86 | | VahannaTechl A | VHNA | | CC | 10.59 | | |
| 13.07 | | ValleyNatlBncp | VLY | 5.3 | 7 | | -0.05 | .11 |
| 33.76 | | Valneva | VALN | | dd | 14.66 | | |
| 11.36 | | Valuencel A | VMCA | | CC | 10.72 | | |
| 11.90 | | VandaPharm | VNDA | | 23 | | -0.16 | |
| 23.78 | | VarexImaging | VREX | | 33 | 22.94 | | |
| 35.09 | | VaronisSystems | VRNS | | dd | 26.48 | | |
| 5.65 | | VastaPlatform | VSTA | | dd | | +0.12 | |
| 54.84 | | Vaxcyte | PCVX | | dd | 51.15 | | |
| 4.47 | | Vaxxinity | VAXX | | dd | | +0.47 | |
| 16.91 | | VectivBio | VECT | | dd | 16.90 | | |
| 25.87 | | VeecoInstr | VEC0 | | 9 | 24.83 | | |
| 47.25 | | VentyxBiosciences | | | dd | 31.99 | | |
| 6.53 | | VeraBradley | VRA | | dd | | +0.24 | |
| 23.39 | | VeraTherap | VERA | | dd | 12.87 | | |
| 32.40 | | Veracyte | VCYT | | dd | 26.09 | | |
| 19.77 | | Veradigm | MDRX | | 31 | 11.63 | | |
| 35.78 | | Vericel | VCEL | | dd | 33.67 | | |
| 51.01 | | VerintSystems | VRNT | | dd | 36.38 | | |
| | | VeriSign | VRSN | | | 223.69 | | |
| | | VeriskAnalytics | VRSK | .6 | | 224.52 | | .34 |
| 33.94 | | Veritex | VBTX | | .7 | 20.00 | | .20 |
| 10.99 | | Veritone | VERI | | dd | 4.49 | | |
| 26.44 | 3.85 | VeronaPharma | VRNA | | dd | 21.23 | +0.08 | |

| 52-Week | | Tick | | | | | Div |
|---------------|--------------------|-------|------|----|--------|-------|-------|
| High Low | Name | Sym | | | Last | Chg. | Amt. |
| | VerricaPharm | VRCA | | dd | 5.94 | | |
| | VersaBank | VBNK | | 9 | | +0.40 | |
| | Vertex | VERX | | dd | 20.55 | | |
| | VertexPharm | VRTX | | | 347.89 | | |
| 43.00 11.59 | VerveTherap | VERV | | dd | 19.90 | +2.71 | |
| | ViaRenewables | VIA : | 33.9 | dd | 10.70 | -1.05 | .9063 |
| 6.31 3.15 | | DSP | | dd | 4.56 | | |
| 47.35 25.38 | ViaSat | VSAT | | dd | 39.97 | -3.53 | |
| | Viatris | VTRS | | 7 | | | |
| | ViaviSolutions | VIAV | | 59 | | | |
| 82.40 38.71 | | VICR | | 77 | 54.88 | -2.49 | |
| | VictoryCapital | VCTR | | 9 | 31.68 | | |
| | View | VIEW | | dd | | -0.04 | |
| | ViewRay | VRAY | | dd | | -0.08 | |
| 16.77 2.25 | VigilNeurosci | VIGL | | | 10.36 | | |
| 25.72 2.11 | VikingTherap | VKTX | | dd | 21.08 | -3.19 | |
| 24.28 19.09 | VillageSuper A | VLGEA | 4.5 | 7 | 22.23 | -0.02 | .25 |
| 7.74 3.07 | Vimeo | VMEO | | dd | 4.38 | -0.06 | |
| 11.98 7.70 | VinciPartners | VINP | 7.6 | 13 | 9.16 | +0.21 | .16 |
| 9.91 0.96 | VintageWineEstates | VWE | | dd | 1.13 | +0.01 | |
| 1.90 0.70 | ViomiTech | VIOT | | dd | .93 | +0.04 | |
| 31.78 18.05 | | VIR | | dd | 25.23 | -0.20 | |
| 5.75 0.88 | ViractaTherap | VIRX | | dd | 1.58 | +0.06 | |
| 5.07 3.03 | VircoMfg . | VIRC | | 3 | 3.88 | +0.17 | |
| 25.71 16.26 | VirtuFinancial | VIRT | 5.2 | 9 | 18.56 | +0.18 | .24 |
| 248.23 141.80 | VirtusInvtPtrs | VRTS | 3.1 | 13 | 211.66 | +1.43 | 1.65 |
| 10.55 9.83 | ViscogliosiBros | VB0C | | cc | 10.49 | +0.02 | |
| | VisionSensingA | VSAC | | cc | 11.23 | +0.56 | |
| 171.66 95.88 | | VC | | 31 | 149.74 | +0.59 | |
| | VitaCoco | COCO | | | 28.84 | | |
| | VitalFarms | VITL | | 58 | 13.23 | | |
| 23.99 11.65 | | VTRU | | 21 | 15.70 | | |
| | VividSeats | SEAT | | 19 | | -0.34 | |
| 15.93 9.00 | Vodafone | VOD | | 2 | | | |
| | VorBiopharma | VOR | | dd | | +0.07 | |
| | VoyagerTherap | VYGR | | 6 | | | |
| | Vroom | VRM | | dd | | +0.23 | |
| W | | | | | 0 | | |
| | WaveLifeSci | WVE | | dd | 3.98 | -0.11 | |

| 52-1 | Veek | | Tick | | | | | Div | | Veek | | Tick | | | | | Div |
|--------|-------|-------------------|------|-----|----|--------|-------|-----|--------|-------|-------------------|-------|-----|----|--------|-------|-----|
| High | Low | | | | | Last | | | High | Low | Name | | | | | | |
| | | WD-40 | | | | 201.11 | | | 117.86 | 50.20 | WynnResorts | WYNN | .0 | dd | 103.73 | +1.52 | .25 |
| | | | | 1.6 | | 38.41 | | .15 | XYZ | | | | | | | | |
| 10.02 | | WW Intl | WW | | dd | | -0.10 | | 8.00 | /130 | XIAO-I | AIXI | | | 5 52 | -0.06 | _ |
| 13.13 | | | PET | | dd | | +0.08 | | | | XOMA | XOMA | | | 17.10 | | |
| | | WalgreensBoots | | | | 32.67 | | .48 | | 10.30 | | XP | | | 22.13 | | |
| 14.80 | | | WKME | | | | -0.15 | | | | XBiotech | XBIT | | dd | 6.19 | | |
| 17.65 | | | WBD | | | 12.80 | | | | | XcelEnergy | XEL | | | 63.92 | | 52 |
| | | | WMG | | | 27.16 | | .16 | | | Xencor | XNCR | | | 26.49 | | .)2 |
| | | WashingtonFederal | | | | 28.83 | | .25 | | | XenonPharm | XENE | | | 40.79 | | |
| | | | WASH | | | 28.05 | | | 3.03 | | XerisBiopharma | | | dd | | -0.06 | |
| | | WaterstoneFinl | | | 20 | 14.95 | -0.13 | .20 | | 11.80 | | XRX | | | 14.99 | | |
| | | WeatherfordIntl | | | | 60.67 | | | 4.92 | | XilioTherap | XLO | 0.7 | dd | | +0.14 | |
| | | Weibo | WB | .0 | | 15.25 | | .85 | | | Xometry | XMTR | | | 22.67 | | |
| | | WelsbachTech | | | dd | 10.53 | | | | 0.36 | | XOS | | dd | | +0.02 | |
| 0.27 | | WelsbachTechRt | | | | | -0.14 | | 2.23 | | Xunlei | XNET | | 7 | | +0.27 | |
| | | | WEN | | | 22.47 | | .25 | 20.48 | | Y-mAbsTherap | YMAB | | | | -0.59 | |
| 7.51 | | WerewolfTherap | | | | | -0.19 | | 8.51 | | Yellow | YELL | | dd | | +0.13 | |
| | | WernerEnterprises | | | | 44.33 | | .14 | | | YorkWater | YORW | | | 43.75 | | |
| | | | WSBC | | | 26.55 | | .35 | | | YottaAcqn | YOTA | | | 10.47 | | |
| | | | | | | 19.96 | | .25 | | | YottaAcqnRt | YOTAR | | | | +0.01 | |
| | | WestamericaBncp | | | | 41.73 | | .42 | 1.19 | | Yunii | ΥJ | | dd | | -0.03 | |
| | | | | | | 10.45 | | | | | ZaiLab | ZLAB | | | 29.08 | | |
| | | WesternDigital | | | | 40.47 | | | | | ZappEV | ZAPP | | dd | 2.08 | -0.51 | |
| | | WestNewEngBncp | | | | 5.89 | | .07 | | | ZebraTech | ZBRA | | 36 | 282.40 | +7.74 | |
| | | WestportFuelSys | | | | | | | 32.34 | 15.55 | ZentalisPharm | ZNTL | | dd | 27.62 | +4.19 | |
| | | WestrockCoffee | | | | 11.72 | | | 15.73 | 0.75 | ZeroFox | ZFOX | | dd | 1.19 | | |
| | | WeycoGroup | WEYS | | | 28.78 | | .25 | 6.92 | 4.05 | ZevraTherapeutics | ZVRA | | dd | 5.81 | +0.29 | |
| | | Willdan | WLDN | | | 18.30 | | | 94.59 | 58.08 | ZiffDavis | ZD | | CC | 67.15 | +1.25 | |
| | | | WLFC | | | 43.54 | | | 48.48 | 26.21 | Zillow A | ZG | | dd | 45.76 | +1.62 | |
| | | WillisTowers | WTW | | | 235.00 | | .84 | 49.32 | 26.14 | Zillow C | Z | | dd | 46.68 | +1.85 | |
| | | WiMiHologram | WIMI | | | 1.01 | | | 20.33 | 5.05 | ZimVie | ZIMV | | dd | 11.67 | +1.41 | |
| | | Wingstop | WING | | | 188.17 | | .19 | 59.75 | 18.26 | ZionsBancorp | ZION | 5.7 | 5 | 28.63 | -2.24 | .41 |
| | | Winmark | WINA | | | 358.46 | | | 124.05 | 60.45 | ZoomVideo | ZM | | CC | 70.06 | +2.92 | |
| | | WintrustFinl | WTFC | | | 70.11 | | .40 | 51.86 | 20.33 | ZoomInfoTech | ZI | | CC | 26.82 | +0.67 | |
| | | WISeKey | WKEY | | | | +0.13 | | 194.21 | 84.93 | Zscaler | ZS | | dd | 154.01 | +3.17 | |
| | | Wix.com | WIX | | | 85.02 | | | | | Zumiez | ZUMZ | | | 14.56 | -0.14 | |
| | | | WWD | | | 114.24 | | .22 | 10.80 | | Zymeworks | ZYME | | | | -0.40 | |
| | | Workday | WDAY | | | 222.40 | | | 17.25 | | Zynex | ZYXI | | | | +0.87 | |
| 146.66 | 58.44 | WorldAcceptance | WRLD | | 38 | 126.20 | +3.18 | | 25.00 | 0.28 | ZyVersaTherap | ZVSA | | dd | .33 | -0.07 | |
| | | | | | | | | | | | | | | | | | |

Asia

Loose Ways: To boost a flagging economy, the People's Bank of China cut rates. Japan's bank also stayed loose.



Indexes based on S&P Global Broad Market Indices

Europe

S&P Europe BMI

Germany

Belgium

Spain

France

Greece

Finland

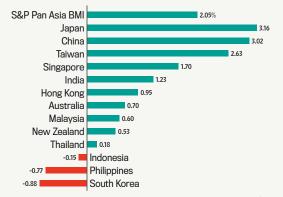
U.K.

Denmark

Switzerland Sweden

Netherlands

Italy



Source: S&P DJ Indices

Key Foreign Stock Market Indexes

East, Europe: Europe's central bank raised rates to a 22-year

high. But exporters rejoiced at China's stimulatory rate cut.

| | Most Recent | Week's | Year-to | | |
|------------------------|-------------|--------|----------|---------|--|
| | Close | %Chg. | Chg. | % Chg. | |
| Amsterdam AEX | 772.72 | +1.76 | +83.71 | +12.15 | |
| Athens General | 1277.56 | +1.26 | +347.77 | +37.40 | |
| Bangkok SET | 1559.39 | +0.28 | -109.27 | -6.55 | |
| Bombay Sensex | 63384 | +1.21 | +2543.84 | +4.18 | |
| Brussels Bel-20 | 3658.43 | +0.52 | -42.74 | -1.15 | |
| Buenos Aires Merval | 409416 | +7.24 | +207331 | +102.60 | |
| Copenhagen OMX 20 | 2057.71 | +1.03 | +222.42 | +12.12 | |
| Dublin ISEQ | 8680.16 | +2.08 | +1571.34 | +22.10 | |
| EURO STOXX SXXE | 462.93 | +2.04 | +52.96 | +12.92 | |
| EURO STOXX 50 SXSE | 4394.82 | +2.45 | +601.20 | +15.85 | |
| Frankfurt DAX | 16357 | +2.56 | +2434.04 | +17.48 | |
| Helsinki OMHX | 10445 | +0.98 | -362.56 | -3.35 | |
| Hong Kong Hang Seng | 20040 | +3.35 | +258.96 | +1.31 | |
| Istanbul IMKB | 5475.48 | -2.68 | -33.68 | -0.61 | |
| Jakarta Composite | 6681.41 | -0.19 | -169.21 | -2.47 | |
| Johannesburg All Share | 78531 | +2.07 | +5483.24 | +7.51 | |
| Kuala Lumpur Composite | 1388.61 | +0.91 | -106.88 | -7.15 | |
| LISBON PSI | 4684.38 | +1.50 | +263.95 | +5.97 | |
| London FTSE - 100 | 7642.72 | +1.06 | +190.98 | +2.56 | |
| Madrid IBEX 35 | 9495.00 | +1.99 | +1265.92 | +15.38 | |
| Manila Composite | 6508.34 | +0.02 | -58.05 | -0.88 | |
| Mexico City IPC | 54842 | +0.61 | +6378.65 | +13.16 | |

| | Most Recent | Week's | Year-to- | Date |
|-----------------------|-------------|--------|----------|--------|
| | Close | %Chg. | Chg. | % Chg. |
| Milan FTSE All Share | 30012 | +2.49 | +4292.31 | +16.69 |
| Oslo Composite | 1420.05 | +1.23 | +57.37 | +4.21 |
| Paris CAC | 7388.65 | +2.43 | +914.89 | +14.13 |
| Santiago Selective | 3243.87 | +0.86 | +71.30 | +2.25 |
| Sao Paulo Bovespa | 118758 | +1.49 | +9023.82 | +8.22 |
| Seoul Composite | 2625.79 | -0.58 | +389.39 | +17.41 |
| Shanghai Composite | 3273.33 | +1.30 | +184.08 | +5.96 |
| Shenzhen B Share Idx | 1140.15 | +1.04 | -17.18 | -1.48 |
| Singapore FTSE STI | 3260.03 | +2.29 | +8.71 | +0.27 |
| Stockholm OMXS | 859.32 | +0.49 | +77.46 | +9.91 |
| STOXX Europe 50 SXSP | 4033.40 | +1.53 | +381.57 | +10.45 |
| STOXX Europe 600 SXXP | 466.80 | +1.47 | +41.91 | +9.86 |
| Sydney S&P/ASX 200 | 7251.20 | +1.81 | +212.51 | +3.02 |
| Taipel Weighted | 17288 | +2.38 | +3151.22 | +22.29 |
| Tel Aviv 125 Index | 1841.62 | +2.25 | +28.27 | +1.56 |
| Tokyo Nikkei-225 | 33706 | +4.47 | +7611.58 | +29.17 |
| Toronto S&P/TSX | 19975 | +0.42 | +590.45 | +3.05 |
| Vienna ATX | 3184.88 | +0.76 | +58.49 | +1.87 |
| Wellington S&P/NZX 50 | 11800 | +0.94 | +326.80 | +2.85 |
| Zurich Swiss | 11386 | +1.17 | +656.86 | +6.12 |

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.

DATA

TOP 500 EXCHANGE-TRADED PORTFOLIOS

BARRONS.COM/DATA

NOTICE TO READERS: Listed are the top 500 ETF's based on weekly volume.

Tick Div Sym Yld Last Chg. Amt.

| | Зуш | TIU | Last | Cilg. | AIIIG | iShFallAngelsUSDE |
|-----------------------------------------|-------|------|----------------|----------------|--------|-------------------------------------|
| Bats | | | | | | iSh5-10YIGCorpBd |
| ARKGenomicRev | ARKG | | 34.61 | | 1751 | iShGlbCleanEner |
| BIkRkShMaturityBd BIkRkUltShBd | | | 49.62 | +0.05 | .1751 | iShGlbInfr iShiBdsDec25Trea |
| DimenIntlCore2 | | | | +0.55 | | iShiBdsDec24Trea |
| DimenIntlHiProf | DIHP | 1.8 | 24.94 | +0.66 | .0799 | iShiBdsDec23Trea |
| DimenIntlSCValue | DISV | 1.3 | 24.27 | +0.32 | | iShIntlTreasuryBd |
| FTCboeVestBf | BUFR | | 24.85 | | | iShJPMUSDEmBd |
| FTCboeUSEqJun | XJUN | | 33.23 | | | iShMBS |
| GlbXUSInfrDevt | PAVE | | | +0.77 | | iShMSCIACWI |
| GS PhysGold | AAAU | | 19.39 | | | iShMSCIACWIxUS |
| InnovS&P500PwrN InnovS&P500PwrJun | PNOV | | 33.64 31.47 | | | iShMSCIACxJpn iShMSCIBrazilSC |
| | OMFL | | | +0.84 | 2122 | iShMSCIChina |
| iPathS&P500VIX | VXX | | 27.30 | | .2122 | iShMSCIEAFESC |
| iShBrdUSDHYCpBd | | | 35.21 | +0.12 | .2007 | iShMSCIEMxChina |
| iShCoreMSCIEAFE | IEFA | 2.4 | 68.48 | +1.71 | 1.284 | iShMSCIEurFinIs |
| iShCurrMSCIEAFE | | | | +0.53 | | iSh1-5YIGCorpBd |
| iShIntlSelDiv | | | | +0.35 | | iSh1-3YTreaBd |
| iShUSAero&Def | ITA | 1.0 | 115.88 | +0.79 | .2368 | iShPfd&Incm |
| iShUSHomeConstrn | ITB | | | +1.97 | | iShSelectDiv |
| iShEdgeMSCIMinEAFE | | | | | | iShSemiconductor |
| iShEdgeMSCIMinVIEM | | | | | .4731 | iSh7-10YTreaBd |
| iShEdgeMSCIMinUSA | | | | | | iShShortTreaBd |
| iShEdgeMSCIUSAMom iShEdgeMSCIUSAQual | MIUM | 2.3 | 122.54 | +4.56 | .5405 | iSh3-7YTreaBd iSh20+YTreaBd |
| iShEdgeMSCIUSAVal | VIIIE | 2.0 | 0/112 | ±2.17 | 5640 | iSh0-5YIGCpBd |
| iShExpTechSftwr | IGV | | | +17.03 | | JPMNasdEqPrem |
| iShFRBd | | | | +0.07 | | ProShUltPrQQQ |
| iShiBdsDec25Muni | | | | +0.06 | | ProShUltShQQQ |
| iShiBds24TermHY | | | 23.05 | | .1347 | USTrea3mBill |
| iShMSCIChileCap | ECH | 6.3 | 29.34 | +0.04 | | VanEckGlFallAnglH |
| iShMSCIChinaAETF | | | | +0.95 | | VanEckSemicon |
| iShMSCIEurozone | | | | +1.58 | | VangdIntrCorpBd |
| iShMSCIGIbMet&MnPr | | | | | | VangdIntermTrea |
| iShMSCIEAFEGrowth | | | | +2.72 | | VangdIntlHiDiv |
| iShMSCIIndia | INDA | | | +1.02 | | VangdLTCorpBd |
| iShMSCIEAFEValue | | | | +1.19 | | VangdLongTrea |
| iShMtgRealEst iSh20+YTrBdBuy | KEIVI | 10.4 | 22.1/ | +0.75 | .54// | VangdMBS VangdRuss1000Gr |
| iShUSTelecom | IV7 | 2.5 | 22.20 | +0.32 +0.73 | 1239 | VangdRuss1000Va |
| iShUSTreasuryBd | GOVT | 2.2 | 22.96 | | .0503 | VangdRuss2000 |
| JPMBetaCanada | | | | +0.98 | | VangdSTCpBd |
| JPMBetaDevAPxJP | | | | +1.53 | | VangdShtTmInfltn |
| JPMBetaEurope | BBEU | 4.0 | 55.49 | +1.55 | .0984 | VangdShortTrea |
| JPMBetaJapan | BBJP | 1.3 | 52.50 | +0.79 | .6803 | VangdTotalBd |
| -1xShVIXFutures | | | | +0.96 | | VangdTotIntlBd |
| PacerGlCashCows | | | | +0.90 | | VangdTotIntlStk |
| PacerUSCashCows100 | COWZ | 2.0 | 47.43 | +0.78 | .2108 | WT CloudComp |
| PacerUSSCCash100 | | | | +0.05 | | WisdTrUSQltyDiv |
| ProShS&P500Arist ProShShtVIXST | SVXY | | 80.84 | +2.34 | | NYSE |
| ProShUltVIXST | UVXY | | | -0.13 | | PimcoActiveBd |
| ProShVIXSTFut | VIXY | | | -0.24 | | |
| 2xLongVIXFut | UVIX | | | -0.48 | | NYSE ARCA |
| VanEckHYMuni | | | | +0.47 | | AGF USMktNeut |
| VanEckMstrWdMoat | | | | | .8119 | ARK Innovation |
| VanEckVietnam | VNM | | | -0.02 | .0034 | ARK NextGen |
| VangdUltShrtBd | | | 49.06 | | .1792 | abrdnPhysGold |
| WTAI&InnovFd | WTAI | | 19.52 | +0.79 | | abrdnPhysSilver |
| NASDAQ | | | | | | AdvShPureUSCan |
| | MADC | 2.2 | 0.20 | 1.00 | 2.2501 | AlerianMLPETF |
| AXS1.25XNVDABrDly AXSShInnovDly | SARK | | | -1.09 -1.55 | 13.748 | AmpCWPEnhDiv ArkFinInnov |
| | | | 36.02 | | | |
| AXSTSLABrDly DirexTSLABr1x | | | | -2.16 -1.36 | | AvantisUSEquity AvantisUSSCValue |
| | | | | +1.57 | | BreakwDryBulk |
| DirexNasd100EW | QQQE | | | +2.24 | | CapGrpCorePlus |
| FidelityNasdaq | ONEQ | | 53.74 | +1.61 | .09 | CapitalGrpDivVal |
| FT CapStrength | FTCS | | 74.37 | | .2921 | CapGrpGlbGrw |
| FT EnhShtMat | | | 59.58 | | .229 | CapitalGrpGrw |
| FT GITactCommod | | | 23.82 | | .1604 | CapGrpIntlFocus |
| FT LowDurOpp | LMBS | 2.8 | 47.86 | +0.03 | .135 | CommSvsSPDR |
| FT NasdCybersec | CIBR | | | +2.17 | | CnsmrDiscSelSecto |
| FTRisingDivAch | | | | +0.50 | | CnsStapleSelSecto |
| FT TCW Opp | FIXD | | 44.43 | | .125 | DimenCoreFxIncm |
| GlbXAI&Tech | AIQ | | 28.31 | +1.31 | .0558 | DimenEmgCore |
| GlbX Cybersec | BUG | | 24.93 | | 1/02 | DimenEMCore2 |
| GlbXNasd100Cv | QYLD | | | -0.03 | | DimenGlbRealEsta |
| GIbX Robotics&AI | BOTZ | | 29.59 86.05 | +1.25 | | DimenIntlCore |
| GrShr1.5xLgNVDADly | NVDL | | | +0.50 | 1 0202 | DimenIntlValue |
| InvscActMgdETC InvscBS25CpBd | BSCP | | | +0.50 | | DimenUSCore DimenUSCoreEa2 |
| InvscBS25HYCpBd | | 5 9 | 22.54 | +0.04 | .1239 | DimenUSHiProf |
| InvscBS24CpBd | | | | +0.04 | | DimenUSTargVal |
| InvscBS24HYCpBd | | | | +0.07 | | DimenWorldexUS |
| InvscBS26CpBd | BSCQ | | | +0.05 | | DirexCSIChinaInt |
| InvscBS23CpBd | | | | +0.03 | | DirexDJBull3X |
| InvscHYEquDivAch | | | | +0.23 | | DirexEnergyBI2 |
| InvscKBWBank | | 3.7 | 42.17 | -0.21 | .3338 | DirexChinaBr3 |
| InvscNasdNext100 | QQQJ | | | +0.63 | | DirexChinaBI3 |
| InvscNasd100 | QQQM | | | +5.54 | | DirexFinlBear3 |
| InvscQQQI | QQQ | | | +13.43 | | DirexFinlBull3 |
| iShBiotech | IBB | .3 | 1.30کا | +2.46 | | DirexGoldMinBr2 |
| iShBrdUSDInvCpBd | | | 49.93 | +0 27 | .167 | DirexGoldMinBl2 |

IXUS 2.3 63.69 +1.54 .9815

iShCoreS&PUSValue IUSV 2.0 77.76 +1.99 .2769 DirexRegBksBl3x

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| 500 E | X | ت | H | Ar | NG |
|---------------------------------------|--------------|------------|------------------|----------------|-----------------|
| | Tick | | | | Div |
| Name | Sym | Yld | Last | Chg. | Amt. |
| iShCoreTotalUSDBd iShESGAwareMSCI | IUSB | 3.0 | 45.49 73.75 | +0.12 | .136 |
| iShESGAwareM | ESGD ESGE | 2.3 | 73.75 32.62 | +1.80 +0.71 | 1.3665 .2272 |
| iShESGAwareUSA | ESGU | 1.6 | 96.73 | +2.44 | .2981 |
| iShFallAngelsUSDBd | FALN | 5.3 | 25.17 | +0.10 | .1119 |
| iSh5-10YIGCorpBd | IGIB | 3.4 | 50.45 | +0.20 | .1646 |
| iShGlbCleanEner | ICLN | .9 | 18.76 | +0.26 | .1246 |
| iShGlbInfr | IGF | 2.5 | 47.39 | +0.89 | .6754 |
| iShiBdsDec25Trea | IBTF | 3.1 | 23.18 | -0.02 | .0781 |
| iShiBdsDec24Trea | IBTE | 3.3 | 23.78 | -0.01 | .0856 |
| iShiBdsDec23Trea iShIntlTreasuryBd | IGOA | 3.2 | 24.78 39.76 | +0.04 | .0931 |
| iShJPMUSDEmBd | EMB | 4.9 | 39.76 85.79 | +0.52 | .3526 |
| iShMBS | MBB | 2.9 | 93.57 | +0.16 | .2693 |
| iShMSCIACWI | ACWI | 1.7 | 96.08 | +2.44 | .9529 |
| iShMSCIACWIxUS | ACWX | 2.4 | 50.07 | +1.23 | .7978 |
| iShMSCIACxJpn | AAXJ | 1.4 | 68.96 | +1.73 | .3966 |
| iShMSCIBraziISC | EWZS | 3.3 | 14.92 | +0.30 | .1692 |
| iShMSCIChina | MCHI | 1.7 | 47.64 | +2.15 | .4292 |
| iShMSCIEAFESC | SCZ | 1.7 | 60.38 | +1.19 | .9993 |
| iShMSCIEMxChina | EMXC | 2.3 | 53.01 | +0.82 | .376 |
| iShMSCIEurFinIs | EUFN | 4.2 | 19.12 | +0.41 | .7288 |
| iSh1-5YIGCorpBd | IGSB | 2.6 | 50.13 | +0.10 | .1341 |
| iSh1-3YTreaBd | SHY | 2.1 | 81.21 | -0.07 | .1971 |
| iShPfd&Incm | PFF | 6.8 | 30.59 | -0.12 | .1651 |
| iShSelectDiv | DVY | 3.7 | 114.25 | +1.44 | .8164 |
| iShSemiconductor iSh7-10YTreaBd | SOXX | .9 | 507.50 | +20.64 | .6507 |
| iSh7-10YTreaBd iShShortTreaBd | IEF | 2.4 | 96.87 | -0.07 +0.14 | .2316 |
| iSh3-7YTreaBd | SHV | 3.0 1.8 | 110.26 115.73 | +0.14 | .4818 .2197 |
| iSh20+YTreaBd | TLT | 2.9 | 102.60 | +0.68 | .2197 |
| iSh0-5YIGCpBd | SLQD | 2.5 | 48.18 | +0.10 | .1201 |
| JPMNasdEqPrem | | 11.8 | 47.70 | +0.41 | .3628 |
| ProShUltPr000 | TQQQ | .6 | 40.80 | +4.18 | .1498 |
| ProShUltShQQQ | SQQQ | 1.8 | 19.49 | -2.30 | .2045 |
| USTrea3mBill | TBIL | 3.0 | 50.01 | +0.06 | .2092 |
| VanEckGlFallAnglHY | ANGL | 4.9 | 27.55 | +0.06 | .1307 |
| VanEckSemicon | SMH | | 153.38 | +6.54 | |
| VangdIntrCorpBd | VCIT | 3.3 | 78.86 | +0.30 | .251 |
| VangdIntermTrea | VGIT | 2.2 | 58.88 | -0.08 | .129 |
| VangdIntlHiDiv | VYMI | 4.3 | 65.04 | +1.34 | .3137 |
| VangdLTCorpBd | VCLT | 4.5 | 77.97 | +1.07 | .3145 |
| VangdLongTrea | VGLT | 3.0 | 63.39 | +0.29 | .1694 |
| VangdMBS | VMBS | 2.8 | 46.08 | +0.07 | .1254 |
| VangdRuss1000Grw | VONG | .8 | 70.20 | +2.21 | .1284 |
| VangdRuss1000Val | VONV | 2.2 | 69.04 | +1.33 | .3212 |
| VangdRuss2000 | VTW0 | 1.5 | 75.24 | +0.33 | .2177 |
| VangdSTCpBd VangdShtTmInfltn | VCSH | 2.5 | 75.62 47.50 | +0.14 | .1952 .0287 |
| VangdShtTmInfltn VangdShortTrea | VIIP | 5.8 2.1 | 47.50 57.82 | +0.04 | .0287 |
| VangdTotalBd | BND | 2.8 | 72.73 | +0.18 | .187 |
| VangdTotIntlBd | BNDX | 1.8 | 48.64 | -0.05 | .0726 |
| VangdTotIntlStk | VXUS | 2.8 | 57.62 | +1.35 | .1205 |
| WT CloudComp | WCLD | 2.0 | 32.48 | +1.21 | |
| WisdTrUSQltyDiv | DGRW | 2.0 | 66.04 | +1.81 | .125 |
| | • | | | | |
| NYSE | | | | | |
| PimcoActiveBd | BOND | 3.6 | 91.79 | +0.34 | .31 |
| NYSEARCA | | | | | |
| AGF USMktNeut | BTAL | 1.1 | 19.11 | -0.36 | .2132 |
| ARK Innovation | ARKK | 1.1 | 44.31 | +1.80 | .2152 |
| ARK NextGen | ARKW | | 57.30 | +2.67 | |
| abrdnPhysGold | SGOL | | 18.71 | -0.06 | |
| abrdnPhysSilver | SIVR | | 23.17 | -0.12 | |
| AdvShPureUSCan | MSOS | | 5.48 | -0.12 | |
| AlerianMLPETF | AMLP | 8.0 | 38.99 | +0.43 | .86 |
| AmpCWPEnhDiv | DIVO | 4.7 | 35.76 | +0.39 | .1393 |
| ArkFinInnov | ARKF | | 20.50 | +0.64 | |
| AvantisUSEquity | AVUS | 1.5 | 74.64 | +1.54 | .2642 |
| AvantisUSSCValue | AVUV | 1.8 | 76.72 | +0.23 | .3183 |
| BreakwDryBulk | BDRY | | 6.14 | -0.19 | |
| CapGrpCorePlus | CGCP | 4.0 | 22.40 | +0.01 | .1007 |
| CapitalGrpDivVal | CGDV | 1.4 | 26.88 | +0.69 | .0913 |
| CapGrpGlbGrw | CGG0 | .5 | 24.36 | +0.57 | .081 |
| CapitalGrpGrw | CGGR | .3 | 24.96 | +0.79 | .0469 |
| CapGrpIntlFocus | CGXU | .8 | 24.14 | +0.69 | .1215 |
| CommSvsSPDR | XLC | .8 | 64.76 | +1.55 | .15 |
| CnsmrDiscSelSector | XLY | .9 | 166.38 | +5.18 | .4302 |
| CnsStapleSelSector | XLP | 2.5 | 74.67 | +1.56 | .3447 |
| DimenCoreFxIncm | DFCF | 3.5 | 41.92 | +0.06 | .168 |
| DimenEmgCore | DFAE | 2.5 | 24.21 | +0.56 | .0307 |
| DimenEMCore2 | DFEM | 1.9 | 24.75 | +0.53 | .0269 |
| DimenGlbRealEstate | DFGR | 1.8 | 24.70 | +0.30 | .073 |
| DimenIntlCore | DFAI | 2.5 | 28.00 | +0.66 | .0902 |
| DimenIntlValue | DFIV | 3.7 | 33.67 | +0.80 | .1413 .088 |
| DimenUSCore DimenUSCoreFa2 | DEAC | 1.3 | 30.77 | +0.72 | |
| DimenUSCoreEq2 DimenUSHiProf | DFAC | 1.3 1.3 | 26.92 26.25 | +0.60 +0.79 | .0594 .0776 |
| Dillicilo Still Tol | DOIL | 1.5 | 20.27 | . 0.7 7 | .0770 |

DUHP 1.3 26.25 +0.79 .0776 DFAT 1.4 45.83 +0.27 .1273

DFAX 3.1 22.97 +0.53 .0419
CWEB ... 43.64 +4.48 ...
WEBL ... 11.46 +0.98 ...
ERX 3.0 54.17 -0.69 .4999
YANG 1.7 9.27 -1.18 .1584
YINN 1.7 42.00 +4.35 .1794

YINN 1.7 42.00 +4.35 1794
FAZ 14 19.46 -0.72 2688
FAS 13 63.04 +2.10 1663
DUST 1.4 11.27 -0.15 1.57
NUGT 6 38.11 +0.48 .0532
2 JOST ... 6.57 +0.10 ...
JNUG 5 35.84 -0.74 1.68
DRN 2.6 9.41 +0.41 .094
DPST .4 63.16 -2.16 .3638

DirexJrGoldMinBr2

DirexJrGoldMnBl2 DirexRealEstBl3

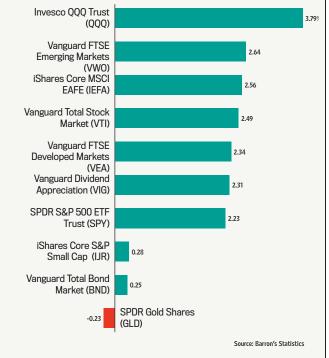
| Name | Tick Sym | Yld | Last | Chg. | Div Amt. |
|--------------------------------------------------|-------------|----------|----------------|-------|-------------|
| DirexRetailBull3 | RETL | 1.1 | 6.68 | +0.38 | .02 |
| DirexS&P500Br3 | SPXS | | 14.44 | -1.15 | |
| DirexS&P500BI3 | SPXL | .5 | 88.46 | +6.25 | .2619 |
| DirexS&PBiotechBr3 | LABD | 2.5 | 12.48 | +0.02 | .2182 |
| DirexS&PBiotechBl3 | LABU | | 6.95 | -0.07 | |
| DirexS&P500Br1 | SPDN | 1.7 | 14.63 | -0.35 | .094 |
| DirexHiBetaBear3X | HIBS | 1.7 | 3.86 | -0.44 | .064 |
| DirexS&POil&GasBr2 | DRIP | 1.9 | 14.08 | -0.10 | .270 |
| DirexS&POilBI2 | GUSH | 1.5 | 119.48 | +0.58 | 1.126 |
| DirexSemiBr3x | SOXS | 2.6 | 10.10 | -1.38 | .1879 |
| DirexSemiBI3 | SOXL | .5 | 25.24 | +2.84 | .02 |
| DirexScBear3 | TZA | 1.7 | 27.03 | -0.38 | .460 |
| DirexSCBull3 | TNA | .4 | 34.98 | +0.37 | .037 |
| DirexTechBear3 | TECS | 1.9 | 14.12 | -1.96 | .270 |
| DirexTechBull3 | TECL | .2 | 53.50 | +6.15 | .0768 |
| Direx20+TreaBr3 | TMV | 1.0 | 117.53 | -2.17 | 1.193 |
| Direx20+YrTrBull | TMF | 1.8 | 7.85 | +0.14 | .034 |
| DoubleLineMtgETF | DMBS | 3.1 | 49.50 | +0.11 | .1544 |
| ETFMGAltHarvest | MJ | 5.7 | 3.07 | +0.03 | .065 |
| ETFMGARTHAIVESC | SILJ | .1 | 9.65 | -0.13 | .005 |
| | | | | | .795 |
| EnSelSectorSPDR | XLE | 4.1 | 80.86 | -0.47 | |
| FidelityMSCIEn | FENY | 3.8 | 21.86 | -0.28 | .18 |
| FidelityMSCIIT | FTEC | .7 | 129.86 | +5.11 | -2 |
| FidelityRealEst | FREL | 3.9 | 24.94 | +0.15 | .23 |
| FidelityMSCIUtils | FUTY | 3.0 | 43.12 | +0.15 | .31 |
| FidelityTotalBd | FBND | 3.7 | | +0.10 | .15 |
| FinSelSectorSPDR | XLF | | 33.58 | +0.43 | |
| FT DJ Internet | FDN | | 162.71 | +5.06 | |
| FT EnergyAlpDx | FXN | 3.7 | 15.56 | +0.16 | .239 |
| FTInstPfdSecs | FPEI | 5.8 | 16.87 | -0.11 | .094 |
| FT MatAlpDX | FXZ | 1.7 | 63.28 | +1.58 | .246 |
| FT MngstrDiv | FDL | 3.8 | 34.87 | +0.43 | .309 |
| FT PfdSecs | FPE | 6.3 | 15.97 | -0.09 | .1038 |
| FT TCWUnPIBd | UCON | 4.2 | 24.27 | | .08! |
| FT ValLineDiv | FVD | 2.1 | 40.54 | +0.73 | .207 |
| FlexGlbUpstmNatRsc | GUNR | 3.9 | 40.99 | +0.34 | .533 |
| FSHiYdValScored | HYGV | 8.4 | 40.33 | +0.25 | .2999 |
| FlexiBx3YDurTIPS | TDTT | 4.9 | 23.58 | +0.01 | .089 |
| FrankFTSEJapan | FLJP | 1.7 | 27.58 | +0.05 | .360 |
| GlbXCopperMiners | COPX | 2.8 | 39.56 | +1.96 | .395 |
| GlbXLithium | LIT | .9 | 66.31 | +2.68 | .516 |
| GlbXRuss2000Cvr | RYLD | | 18.06 | -0.32 | .16 |
| GlbXS&P500Cv | XYLD | | 41.05 | -0.16 | .284 |
| GlbXSilverMiners | SIL | .5 | 27.06 | -0.24 | .0632 |
| GlbXSuperDivUS | DIV | 7.3 | 16.88 | +0.15 | .0098 |
| GlbX US Pfd | PFFD | 6.6 | 19.26 | -0.18 | .10! |
| GlbX Uranium | URA | .7 | 22.55 | +0.65 | .049 |
| | GBIL | 3.1 | 99.91 | | .387 |
| GSTreasury0-1Y | | | | +0.11 | |
| GSActiveBetaIntlEq | GSIE | 2.9 | 32.12 | +0.79 | .200 |
| GraniteGold | BAR | 1. | 19.35 | -0.04 | 400 |
| HealthCareSelSect | XLV | 1.6 | 132.21 | +1.79 | .489 |
| HorizonKinInfltn | INFL | 1.7 | 30.91 | +0.58 | .080 |
| IQCandESGUSMC | IQSM | 1.3 | 27.96 | +0.39 | .058 |
| | XLI | 1.6 | 105.45 | +3.05 | .3949 |
| IndSelSectorSPDR | | | | | |
| IndSelSectorSPDR InvscDBComm InvscDBAgriFd | DBC DBA | .6 .4 | 23.47 21.99 | +0.81 | .144 |

| Tick Sym | Yld | Last | Chg. | Div Amt. |
|-------------|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| DBO | .7 | 14.24 | +0.33 | .1002 |
| UUP | .9 | 28.15 | -0.33 | .2466 |
| PCY | 6.5 | 19.33 | +0.23 | .1096 |
| PGF | 5.9 | 14.41 | -0.13 | .0714 |
| PZA | 2.8 | 23.63 | +0.14 | .0585 |
| PGX | 7.3 | 11.31 | -0.16 | .0605 |
| RSPC | 1.2 | 28.17 | +0.40 | .057 |
| | | | | .6914 |
| | | | | .2556 |
| | | | | .1243 |
| | | | | .1506 |
| | | | | .1214 |
| | | | | .5006 |
| | | | | .2001 |
| | | | | .1517 |
| | | | | |
| | | | | .0807 |
| | | | | .185 |
| | | | | .4518 |
| | | | | .4518 |
| | | | | .2597 |
| | | | | .7964 |
| | | | | .4832 |
| | | | | 1.1748 |
| | | | | 1.0833 |
| | | | | 1.3386 |
| | | | | .7563 |
| | | | | .3512 |
| ITOT | | 96.98 | | .2827 |
| AGG | 2.8 | 98.14 | | .2577 |
| USRT | 3.5 | 51.30 | +0.61 | .2772 |
| IHI | .5 | 55.98 | +2.51 | .0531 |
| EAGG | 2.6 | 47.31 | +0.12 | .1291 |
| IEV | 2.6 | 50.82 | +1.37 | 1.1033 |
| IXC | 4.9 | 37.07 | +0.06 | .7129 |
| IXJ | 1.3 | 85.07 | +1.08 | .6436 |
| REET | 2.4 | 23.14 | +0.22 | .1311 |
| IAU | | 37.06 | -0.08 | |
| IAUM | | 19.53 | -0.04 | |
| IBDQ | 2.7 | 24.39 | +0.03 | .0664 |
| IBDP | 2.5 | 24.56 | +0.02 | .0613 |
| IBDS | 3.4 | 23.50 | +0.08 | .0747 |
| IBD0 | 2.5 | 25.24 | +0.04 | .0725 |
| HYG | 5.6 | 74.93 | +0.21 | .3531 |
| LQD | 3.7 | 107.69 | +0.93 | .3487 |
| | | | | .4787 |
| | | | | .4168 |
| | | | | .7562 |
| | | | | .346 |
| | | | | 1.3113 |
| | | | | .3101 |
| | | | | .8174 |
| EWG | 2.7 | 28.91 | +1.15 | .7587 |
| | 3.0 | 19.96 | +0.35 | .3131 |
| EWH | 3.1 | 23.21 | -0.25 | .4814 |
| | UUP PCY PGF PZA PGF PGF PSA PGF PGF PSA PGF | DBO .7 UUP .9 PCY 6.5 PGF 5.9 PGF 5.9 PGX 7.3 RSPC 1.2 RSP 1.7 SFMP 1.2 SFMB .5 SFMD 4.1 SPLV 2.2 RPV 2.6 SFMB 6.7 TAN BAB 3.5 SFMD 4.1 SPLV 2.2 RPV 2.6 SFMB 2.3 IVV 1.5 IVRP 5.8 PBW 4.5 FXI 2.1 DGR0 2.4 HDV 4.2 IEMG 2.3 IVV 1.5 IJH 1.6 IJR 1 | DBO .7 14.24 UUP .9 28.15 PCY 6.5 19.33 PGF 5.9 14.41 PCYA 2.8 23.63 PGF 5.9 14.41 PSTA 2.8 23.63 PGF 5.9 14.41 PSTA 2.8 23.63 PGF 1.2 89.53 PGF 1.2 89.53 SPHB .1 28.95 SPHB .2 2.6 77.66 SPLV 2.2 62.79 RPV 2.2 62.79 RPV 2.2 62.79 RPV 2.3 67.66 SPHQ 1.7 50.11 BKLN 6.7 20.99 TAN BR 3.5 26.61 GSY 3.1 49.74 VRP 5.8 22.28 PSW 4.5 39.86 FXI 2.1 28.91 EWR 2.3 50.70 BER 2.2 28 PSW 4.5 39.86 FXI 2.1 28.91 USR 1.3 50.70 IJR 1.6 96.84 IDEUR 2.9 53.03 IDEV 2.3 61.83 IVV 1.5 441.63 IVV 1.5 541.63 IVV 1.5 441.63 I | DB0 |

iShN iSh/\ iShN iShR iShR iShF iShR iShR iShR iShR iShR iShR iShR iShS iShS iShS iShS iShS iShT iSh10 iSh1 iShT iShU iShU iShU iShU iSh0 iSh0 iSh0 JPM JPM JPM Krar Micr Micr Micro Micro Nuvo PGIN Pimcorross Pross ProS ProS ProS ProS ProS ProS ProS ProS

| ne | Tick Sym | Yld | Last | Chg. | Div Amt. | Name | Tick Sym | Yld | Last | Chg. | Div Amt. |
|---------------------------------|--------------|----------|------------------|----------------|----------------|---------------------------------------|--------------|-----|-----------------|-----------------|----------------|
| MSCIIntlMom | IMTM | 2.3 | 33.38 | +0.93 | .4306 | SPDRNuveenSTMuni | SHM | .8 | 46.92 | +0.07 | .0383 |
| MSCIIntlQual MSCIIntlValue | IQLT IVLU | | 36.02 25.63 | +0.97 +0.60 | | SPDRPtfAggBd SPDRPtfDevxUS | SPAB SPDW | | | +0.05 +0.76 | |
| MSCIItaly | EWI | 3.7 | 31.44 | +1.20 | .7344 | SPDRPtfEM | SPEM | 3.1 | 35.65 | +0.93 | .6539 |
| MSCIJapan MSCIMexico | EWJ | .9 | 63.10 64.10 | +0.88 | | SPDR PtfHYBd SPDRPtfIntermCpBd | SPHY | | 22.77 | +0.07 +0.07 | .1421 |
| MSCIPoland | EPOL | | 19.33 | | | SPDR PtfIntTrea | SPTI | | 28.40 | | .067 |
| MSCISaudiArabia | KSA EWS | | 41.92 | | | SPDRPtfLTCorpBd | SPLB | | | +0.32 | |
| MSCISingapore MSCISthKorea | EWY | | 19.13 66.48 | | | SPDRPtfLgTermTrea SPDRPtfMtgBkdBd | | | | +0.13 | |
| MSCISpain | EWP | | 28.40 | | | SPDRS&P500Value | | | 43.14 | +1.12 | |
| MSCISweden MSCISwitz | EWD | | 35.93 46.47 | | | SPDRPtfS&P1500 SPDRPtfS&P500 | SPTM SPLG | | | +1.29 | |
| MSCITaiwan | EWT | 4.9 | 48.45 | +0.85 | 7.5576 | SPDRS&P500Growth | SPYG | 1.0 | 60.50 | +1.51 | .179 |
| MSCIUK NatlMuniBd | EWU | | 32.97 106.74 | | | SPDRS&P500HiDiv SPDRPtfS&P400MC | SPYD | | | +0.22 | |
| Robotics&AI | IRBO | | 33.34 | | .1526 | SPDRPtfS&P600SC | SPSM | 1.5 | | +0.06 | |
| Russ2000Val RussMC | IWN IWR | | 140.56 72.02 | | .6279 .1876 | SPDRPtfSTCpBd SPDRShtTermTrea | SPSB | | | +0.04 | |
| RussMCGrowth | IWP | | 95.35 | | | SPDR PtfTIPS | SPIP | | | +0.04 | |
| RussMCValue | IWS | | 108.43 | | .385 | SPDRS&PBank | KBE | | | -0.19 | |
| Russ1000 Russ1000Grw | IWB IWF | | 241.43 272.28 | | | SPDR S&P 500 SPDR S&P Home | XHB | | 76.47 | +9.56 +1.78 | .1811 |
| Russ1000Val | IWD | | 156.63 | | | SPDRS&PInsurance | KIE | | | +0.28 | |
| Russell2000 Russ2000Gw | IWM | | 185.94 240.01 | | | SPDR S&P Metals SPDRS&PRegionalBkg | KRE | | | +1.38 | .1691 |
| S&P500Grw | IVW | .9 | 69.68 | +1.74 | .1476 | SPDRSSgAUltraShrt | ULST | 3.1 | 40.20 | +0.04 | .1451 |
| S&P500Value S&PGSCIComm | GSG | | 160.14 20.03 | +4.09 +0.71 | .545 | SchwabEM Equity Schwab5-10YCpBd | SCHE | | | +0.69 +0.15 | |
| ShtNatlMuniBd | SUB | | 103.86 | | .142 | SchwabFundEmgLrg | | | | +0.46 | |
| Silver | SLV | | 22.18 107.77 | | | SchwabFundIntLrgCo | | | | +0.73 | |
| TIPSBondETF 10-20YTreasBd | TIP | | 110.50 | | | SchwabFundUSLrgCo SchwabIntmUSTrsr | | | | +1.20 | |
| 10+YIGCpBd | IGLB | 4.5 | 51.24 | +0.66 | .1943 | SchwabIntEquity | SCHF | 2.5 | 36.48 | +0.87 | .6274 |
| TreaFRBd US Energy | | | 50.57 42.38 | | .2193 | SchwabIntISC SchwabSrtTRmUSTrsi | SCHC | | | +0.64 | |
| USRealEst | | | 85.81 | +1.57 | | SchwabUS AggrBd | | | 46.20 | | .122 |
| USRegBks USTech | IAT | | 34.59 108.48 | | .3101 | SchwabUS BrdMkt SchwabUS Div | SCHB SCHD | | 51.44 73.34 | | .1776 .5965 |
| 0-5YHYCorpBd | SHYG | | | +0.10 | | SchwabUS LC | SCHX | | 52.13 | | .1798 |
| 0-5YTIPSBd | STIP | | 97.68 | | | SchwabUS LC Grw | SCHG | | | +2.25 | |
| 0-3MTreaBd A AlerianMLP | SG0V AMJ | | 100.44 22.86 | | .432 .4165 | SchwabUS LC Val SchwabUS MC | SCHV | | | +1.47 +1.58 | |
| iusHendMtg | JMBS | | 45.89 | +0.13 | | SchwabUS REIT | SCHH | | 19.64 | | .1198 |
| usHenShrtDur ⁄/EquityPrem | | | 47.72 54.85 | +0.03 | | SchwabUS SC Schwab US TIPs | SCHA SCHP | | 43.50 52.51 | +0.44 | .136 |
| /I UltShIncm | JPST | 2.2 | 50.08 | +0.02 | .2023 | SimplifySTTrea | TUA | 4.6 | 23.28 | -0.32 | .10 |
| A MtLucasFut ineCSIChInt | KMLM | 5.1 | 30.36 29.52 | | 2.48 | SimplifyVolPrem SPDR DJRIEst | | | 22.92 26.25 | | .32 |
| tlsSelSector | XLB | | | +2.75 | .3273 | SPDR MSCI exUS | CWI | | 26.50 | | .4119 |
| roFang-3xInv | BERZ BULZ | | 7.21 75.41 | -1.06 | | SPDR S&PMdCpTr SPDR S&P Biotch | MDY | | 470.54 87.67 | +5.69 | |
| :roFang3xLvg :roFANG-3XInvr | FNGD | | 9.02 | -1.16 | | SPDRS&PChina | | | | +3.02 | 1.3326 |
| roFang+3x | FNGU | | 190.70 | | | SPDR S&P Div | SDY XOP | | | +0.30 +0.45 | |
| roGold3XInvr roGold3xLvgd | GDXD GDXU | | 42.58 | -0.05 +0.46 | | SPDRS&POil&Gas SPDR S&P Retail | XRT | | | +1.30 | |
| roUSBigBk3X | BNKU | | 16.44 | | | SprottUranium | URNM | | 34.87 | | |
| vGrowthOpps IMUltraShBd | NUG0 PULS | | 22.57 49.28 | +0.73 +0.10 | .2251 | TechSelectSector TeucriumWheatFd | XLK WEAT | .8 | 173.19 6.86 | +7.18 +0.48 | .3155 |
| ncoEnhShMat | MINT | | 99.52 | +0.13 | .41 | USGlobalJets | JETS | | 20.57 | +1.10 | |
| ShBitcoin ShShBitcoin | BIT0 BITI | | | -0.01 | .4277 | UtilitiesSelSector VanEckBDCIncm | XLU BIZD | | 67.30 15.21 | +0.91 | .4897 |
| ShShtDow30 | DOG | 1.0 | 32.65 | -0.38 | .1977 | VanEckGoldMin | GDX | 1.5 | 31.39 | +0.31 | .4762 |
| ShShrtQQQ ShShRuss2000 | PSQ RWM | .5 .4 | 10.75 | -0.39 -0.09 | | VanEck IG FR VanEckJPMEMLCBd | | | | +0.01 +0.22 | |
| ShShrtS&P500 | SH | | 14.13 | | .122 | VanEckJrGoldMin | GDXJ | .5 | 37.18 | -0.23 | |
| ShSh20+Tr ShUltBlmCrude | TBF UCO | | 22.00 24.23 | | .205 | VanEckMerkGoldTr VanEckOilSvcs | OUNZ | | 18.94 | -0.04 -0.09 | 2 0007 |
| shUltBlmNatGas | BOIL | | | +0.77 | | VanEckPfdxFin | | | | +0.01 | |
| ShUltraQQQ | QLD | | 63.88 | | | VangdExtMkt | VXF | | | +2.97 | |
| ShUltRus2000 ShUltraS&P | UWM SSO | | 34.03 57.30 | | | VangdInfoTech VangdSC Val | VGT | | | +17.38 +2.18 | |
| ShUltSilver | AGQ | | 30.50 | | | VangdDivApp | VIG | 1.9 | 161.25 | +3.64 | .7489 |
| ShUltDow30 ShUltRus2000 | UDOW | | 59.78 41.05 | | | VangdEnergy VangdFTSEAWxUS | | | 112.24 55.86 | -0.51 +1.31 | .115 |
| ShUltS&P500 | UPRO | .5 | 46.62 | +3.36 | .0826 | VangdFTSEDevMk | VEA | 2.8 | 47.19 | +1.08 | .1597 |
| ShUltShDow30 ShShtRus2000 | SDOW SRTY | .4 | 24.17 41.66 | -0.89 -0.57 | .2198 | VangdFTSE EM VangdFTSE Europe | | | | +1.08 +1.77 | |
| ShUltSh&P500 | | 1.6 | 11.01 | -0.86 | | VangdFTSE Pac | | | | +1.33 | |
| ShUltBloomCrd ShUltShBlmGas | SCO KOLD | | 25.33 60.79 | | | VangdFinIs VangdGrowth | VFH | | | +0.96 +9.09 | |
| ShUltDow30 | DXD | | 40.62 | | .247 | VangdHiDiv | VYM | | | +1.97 | |
| ShUltShQQQ | QID | | 13.48 | | | VangdIntermBd | | 2.6 | 75.33 | +0.09 | .1926 |
| ShUltShRus2000 ShUltShS&P500 | TWM | | 14.23 35.12 | | | VangdLongTermBd VangdMegaGrwth | MGK | | | +0.72 +7.73 | |
| ShUltShSilver | ZSL | | 18.32 | +0.22 | | VangdMC | VO | 1.5 | 217.67 | +5.51 | .7602 |
| ShUltraSh20+ alEstSectorSPDR | | | 29.88 37.69 | | | VangdMC Val VangdRealEst | | | 137.56 83.92 | +3.20 | .6938 |
| ındBallMeta | METV | .1 | 10.51 | +0.51 | .0063 | VangdS&P500ETF | V00 | 1.5 | 405.25 | +10.22 | 1.4874 |
| ORBlackSrLoan ORBlmCvSecs | | | 41.50 69.43 | | .29 1397 | VangdST Bond VangdSC | BSV VB | | | -0.04 +2.93 | |
| DRBImEMLocBd | EBND | 5.2 | 21.36 | +0.24 | .0918 | VangdTaxExemptBd | VTEB | 2.5 | 50.16 | +0.22 | .1147 |
| OR Blm HY Bd | | | 91.91 30.62 | | | VangdTotalStk VangdTotWrldStk | | | | +5.33 | |
| ORBIMINVGrdFR ORBB1-10YTIPS | | | 30.62 18.50 | | | VangdTotWrldStk VangdValue | | | | +2.38 +2.56 | |
| ORBbg1-3MTB | BIL | 3.1 | 91.65 | +0.10 | .3707 | WT Bbg USD Bull | USDU | 1.1 | 26.21 | -0.25 | .2754 |
| ORBImSTHYBd OR 3-12MT-Bill | | | 24.65 99.31 | | | WisdTrEMxSOE WisdTrFRTrea | | | | +0.69 +0.03 | |
| OR DJIA Tr | DIA | 1.9 | 342.95 | +3.68 | <u>.7757</u> | WT IntlHdgQual | IHDG | 3.3 | 40.67 | +0.71 | .165 |
| OR DJ REIT DREuroStx50 | | | 91.11 46.71 | | | WT JapanHdg XtrksHarvCSI300 | DXJ ASHR | | | +3.21 | |
| DRGoldMini | GLDM | | 38.80 | -0.10 | | XtrrsLowBetHYBd | HYDW | 5.1 | 45.13 | -0.01 | .2072 |
| OR Gold ORNuvBBHYMuni | GLD | | 181.63 25.00 | | | XtrksMSCIEAFE XtrksUSDHYCpBd | | | | +0.69 +0.12 | |
| ORNuveenMuniBd | | | | | | YieldMaxTSLAOpt | | | | | |
| | | | | | | | | | | | |

Selected ETF Leaders



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MUTUAL FUNDS

About Our Funds NOTICE TO READERS: Closed End Fund listings have moved to barrons.com/cefund. r in print. The Herzfeld chart has m ewsletter. To sign up for the newsletter

| Α | | | | |
|-------------------------------|----------|-------|------|------|
| AAM: | | | | |
| B&GIncGroCII AB Funds: | 22.45 | 0.45 | 2.6 | 38.3 |
| CapFdInc.LCapGo | w84.48 | 2.41 | 21.0 | 40.5 |
| MunilncmShar AB Funds - A: | es 10.97 | 0.03 | 4.7 | 15.6 |
| LgCpGrA | 75.10 | 2.14 | 20.8 | 39.7 |
| RelatValA | 6.00 | 0.09 | 2.4 | 57.6 |
| AB Funds - AD | V: | | | |
| GlbBd | 6.74 | -0.01 | 2.8 | 1.5 |
| HilncmAdv | 6.63 | 0.03 | 7.4 | 25.9 |
| IntlStraEquPtAI | DV 11.62 | 0.33 | 10.7 | 23.8 |
| LgCpGrAdv | 84.56 | 2.41 | 20.9 | 40.2 |
| SelectUSLgSh | rt 12.95 | 0.16 | 5.4 | 40.4 |
| SmMidCpValA | dv 21.35 | 0.32 | 5.4 | 67.2 |
| Aberdeen Fds: | | | | |
| EmMktEgty In | st 13.58 | 0.38 | 8.7 | 14.2 |
| Advisers Inv T | rst: | | | |
| Balanced n | 84.56 | 1.39 | 6.5 | 39.7 |
| Growth n | 105.58 | 2.49 | 9.7 | 62.0 |
| Akre Funds: | | | | |

| Amanagrowth | | | | |
|----------------|----------|------|------|------|
| AmanaGrowth | 65.67 | 2.02 | 14.8 | 59.8 |
| Amer Beacon In | sti: | | | |
| SmCpInst | | 0.19 | 5.4 | 85.1 |
| American Centu | ıry G: | | | |
| GIBond | 8.59 | | 2.9 | 0.2 |
| Sustain Equity | | 1.03 | 14.3 | 49.1 |
| American Centu | ıry I: | | | |
| EqInc | 8.96 | 0.12 | 3.0 | 41.8 |
| Growth | 46.77 | 1.33 | 27.8 | 46.4 |
| IntTF | 10.70 | NA | NA | NA |
| MdCapVal | 15.80 | 0.33 | 2.7 | 65.4 |
| SmCapVal | | 0.18 | 6.5 | 77.6 |
| American Centu | ıry Inv: | | | |
| DiscCoreVal n | 30.71 | 0.63 | 0.7 | 52.3 |
| EqGro n | 24.65 | 0.61 | 13.0 | 51.5 |
| EqInc n | 8.95 | 0.12 | 3.0 | 40.7 |
| Grwthn | 45.37 | | | 45.5 |
| Heritage n | 20.79 | 0.54 | 13.7 | 34.1 |
| MdCanVala | 15.70 | 0.22 | 26 | 640 |

AkreFocusInst 54.08 1.45 12.5 23.3 AkreFocusRtI 52.07 1.39 12.4 22.5

| EgInc n | 8.95 | 0.12 | 3.0 | 40.7 | | | |
|----------------------|---------|------|------|------|--|--|--|
| Grwth n | 45.37 | 1.28 | 27.7 | 45.5 | | | |
| Heritage n | 20.79 | 0.54 | 13.7 | 34.1 | | | |
| MdCapVal n | 15.78 | 0.33 | 2.6 | 64.0 | | | |
| OneChMod n | 13.86 | 0.22 | 8.4 | 32.1 | | | |
| Select n | 96.36 | 2.48 | 28.0 | 51.5 | | | |
| Jltra n | 71.71 | 1.92 | 30.0 | 50.7 | | | |
| American Century R6: | | | | | | | |
| MdCapVal | 15.81 | 0.34 | 2.9 | 66.7 | | | |
| SmCpVal | 9.69 | 0.17 | 6.6 | 78.7 | | | |
| American Fund | s CI A: | | | | | | |
| 2020TarRetA | 12.73 | 0.13 | 4.6 | 19.0 | | | |
| 2025TarRetA | 14.23 | 0.17 | 5.7 | 20.7 | | | |
| 2030TarRetA | 15.61 | 0.23 | 7.4 | 24.9 | | | |
| 2035TarRetA | 16.86 | 0.29 | 9.1 | 30.2 | | | |
| 0040TD-+A | 17 /1 | 0.35 | 10.4 | 22 E | | | |

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| ZUZUTARKETA | 12./3 | 0.15 | 4.0 | 19.0 | ı |
|-------------|-------|-------|------|-------|---|
| 2025TarRetA | 14.23 | 0.17 | 5.7 | 20.7 | I |
| 2030TarRetA | 15.61 | 0.23 | 7.4 | 24.9 | I |
| 2035TarRetA | 16.86 | 0.29 | 9.1 | 30.2 | ı |
| 2040TarRetA | 17.61 | 0.35 | 10.6 | 33.5 | I |
| 2045TarRetA | 18.03 | 0.39 | 11.2 | 34.0 | ı |
| 2050TarRetA | 17.69 | 0.39 | 11.7 | 33.8 | ı |
| AmcpA | 35.37 | 0.79 | 17.9 | 31.1 | I |
| AMutIA | 49.48 | 0.58 | 3.4 | 43.3 | ı |
| BondA | 11.39 | 0.01 | 2.5 | -3.9 | ı |
| BalA | 30.39 | 0.31 | 6.9 | 25.4 | ı |
| CapIBA | 64.57 | 0.61 | 4.9 | 28.2 | ı |
| CapWA | 16.16 | -0.04 | 1.8 | -11.5 | ı |
| CapWGrA | 57.49 | 1.19 | 13.4 | 35.8 | ı |
| EupacA | 55.62 | 1.43 | 14.0 | 23.5 | ı |
| FdInvA | 67.20 | 0.79 | 13.4 | 48.8 | ı |
| GBalA | 34.92 | 0.64 | 8.0 | 17.5 | ı |
| GovtA | 12.19 | -0.02 | 1.6 | | ı |
| GwthA | 60.19 | 1.68 | 21.6 | 37.2 | ı |
| HITrA | 9.16 | | 5.9 | | ı |
| HiInMuniA | 14.64 | 0.04 | 4.4 | 10.2 | ı |
| ICAA | 47.04 | 0.99 | 15.1 | 50.0 | ۱ |
| IncoA | 22.85 | 0.13 | 3.6 | 35.1 | ۱ |
| IntBdA | 12.40 | -0.03 | 2.0 | -1.6 | ۱ |
| | 35.26 | | | 34.1 | ۱ |
| LtdTEBdA | 15.07 | 0.02 | 1.5 | 0.9 | ۱ |
| | | | | | |

| LargeCapGro |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LargeCapVal |
| MunicipalBo S/MCapGrov |
| S/MCapValu |
| Brown Advis |
| GrwthEquity |
| c |
| Calamas Fun |
| Calamos Fun MktNeutl |
| Calvert Inves |
| Eq A |
| Carillon Rear |
| CorePIBd I |
| Carillon Scou MidCap I |
| CausewayIn |
| CausewayIn |
| CIBC Atlas: |
| DispEq Inst ClearBridge: |
| AggressGrow |
| AllCapValue |
| Appreciation |
| DividendStra DividendStra |
| LargeCapGrowt |
| LargeCapGrov |
| SmallCapGrow Cohen & Stee |
| GlbRltyl |
| InstIRIty |
| PrefSecIncnl |
| RityIncl RityShs n |
| Colorado Bor |
| ColoradoBdS |
| Columbia Cla |
| BalancedA ContCoreA |
| DisplCoreA |
| DivIncA |
| DivOpptyA LgCpGrowA |
| LgCpVI A |
| LiGoBalA |
| SelgComuInt TaxEA |
| Columbia Cla |
| DivIncom |
| Columbia Cla |
| DivInc Columbia Cla |
| Acorn I |
| Balanced I |
| ContCore I |
| |
| DivIncom I |
| Divincom I LgCpldx I SelComunin |
| LgCpldx I SelComunIn SelLCVal |
| LgCpIdx I SelComunin SelLCVal Stratinc I |
| LgCpldx I SelComunIn SelLCVal |
| LgCpldx I SelComunini SelLCVal Stratinc I TotReBd I Columbia Cla Divincom |
| LgCpIdx I SelComunini SelLCVal Stratinc I TotReBd I Columbia Cla Divincom Columbia Cla |
| LgCpIdx I SelComunini SelLCVal Stratinc I TotReBd I Columbia Cla Divincom Columbia Cla ContCore I3 |
| LgCpIdx I SelComunInt SelLCVal StratInc I TotReBd I Columbia Cla DivIncom Columbia Cla ContCore I3 DivIncom |
| LgCpIdx I SelComunini SelLCVal Stratinc I TotReBd I Columbia Cla Divincom Columbia Cla ContCore I3 |
| LgCpIdx I SelComunin' SelLCVal Stratinc I TotReBd I Columbia Cla DivIncom Columbia Cla ContCore I3 DivIncom Credit Suisse ComdtyRet |
| LgCpIdx I SelComunini SelLCVal Stratinc I TotReBd I Columbia Cla Divincom Columbia Cla ContCore I3 Divincom Credit Suisso |
| LgCpldx1 SelComunin' SelLCVal Stratinc1 TotReBd1 Tolumbia Cle DivIncom Columbia Cle ContCore 13 DivIncom Credit Suissa ComdtyRet D Davis Funds |
| LgCpldx1 SelComunin' SelLCVal Stratinc1 TotReBd1 Columbia Cla Divincom Columbia Cla ContCore I3 Divincom Credit Suissa ComdtyRet D Davis Funds NYVen A |
| LgCpldx1 SelComunin' SelLCVal Stratinc1 TotReBd1 Columbia Cla Divincom Columbia Cla ContCore I3 Divincom Credit Suisse ComdtyRet D Davis Funds NYVen A Davis Funds |
| LgCpldx1 SelComunin' SelLCVal Stratinc1 TotReBd1 Columbia Cla Divincom Columbia Cla ContCore I3 Divincom Credit Suissa ComdtyRet D Davis Funds NYVen A |
| LgCpldx1 SelComunint SelLCVal Stratinc1 TotReBd1 Columbia Cla DivIncom Credit Suissr ComdtyRet D Davis Funds NYVen A Davis Funds NYVenY Del Invest In Value |
| LgCpldx1 SelComunin' SelLCVal Stratinc1 TotReBd1 Columbia Cla Divincom Columbia Cla Divincom Credit Suissa ComdtyRet D Davis Funds NYVen A Davis Funds NYVenY Del Invest in |
| LgCpldx1 SelComunint SelLCVal Stratinc1 TotReBd1 Columbia Cla Divincom Columbia Cla Divincom Credit Suissa ComtCore 13 Divincom Credit Suissa ComdtyRet D Davis Funds NYVen A Davis Funds NYVenY Del Invest in Value Deutsche DV CoreEq n |
| LgCpldx1 SelComunin' SelLCVal Stratinc1 TotReBd1 Columbia Cla Divincom Columbia Cla ContCore I3 Divincom Credit Suissa ComdtyRet D Davis Funds NYVen A Davis Funds NYVenY Del Invest In Value Deutsche DV CoreEq n Diamond Hill |
| LgCpldx1 SelComunint SelLCVal Stratinc1 TotReBd1 Columbia Cla Divincom Columbia Cla Divincom Credit Suissa ComtCore 13 Divincom Credit Suissa ComdtyRet D Davis Funds NYVen A Davis Funds NYVenY Del Invest in Value Deutsche DV CoreEq n |
| LgCpldx1 SelComunim SelLCVal Stratinc1 TotReBd1 Columbia Cla Divincom Columbia Cla Divincom Credit Suissx ComdtyRet D Davis Funds NYVen A Davis Funds NYVenY Del Invest In Value Deutsche DV CoreEqn Diamond Hill LgCapl |
| |

| SIFXINC| 1939 | 0.03 | 2.0 | 2.4 |
| InstSAPStkldx| 60.97 | 1.55 | 16.0 | 65.2 |
| IntlStkl | 24.20 | 0.63 | 18.0 | 26.2 |
| IntlStkl | 24.90 | 0.45 | 10.2 | 3.7 |
| SMMIdCpGr| | 25.09 | 0.45 | 10.2 | 3.7 |
| StryVall | 40.21 | 0.71 | 4.0 | 10.2 |
| BNY Mellon Funds Tru:

| har | t ha | as m | They will no longer approved to the Market Labra, go to barrons.com/nev | e N |
|---------------|---------------|-----------------|-------------------------------------------------------------------------|--------|
| Net Chg. S | YTD % Ret. | 3-Yr. % Ret. | Net YTD 3-Yr. NAV Chg. % Ret. % Ret. | |
| 1.65 | 17.2 | 42.7 | LargeCapGrowth 20.39 NA 19.3 44.1 | Ī |
| 1.13 2.17 | 17.3 12.7 | 22.6 23.1 | LargeCapValue 15.71 NA 5.5 67.7 MunicipalBond 9.79 NA 2.3 4.1 | |
| 1.52 | 11.9 | 21.4 | S/MCapGrowth 13.19 NA 12.3 34.7 | li |
| -0.02 | 1.7 | -0.4 | S/MCapValue 12.86 NA 4.0 64.3 | li |
| 0.00 | 1.2 | 0.7 | Brown Advisory Funds: | 1 |
| 0.03 | 2.9 | 2.9 | GrwthEquityInst 26.47 1.22 22.2 25.5 | |
| 0.02 | 3.2 | 3.3 | | ! |
| -0.50 | 7.5 | 54.0 | <u>c</u> | |
| | 7.5 | 58.2 | Calamos Funds: | li |
| 0.17 0.17 | 7.5 7.5 | 56.8 | MktNeutl 14.44 0.03 5.5 11.6 | Ιi |
| 0.20 | 5.9 | 58.1 | Calvert Investments: | ı |
| | | | Eq A 71.54 2.44 8.1 41.2 | |
| 0.00 | 2.9 | 7.9 | Carillon Reams: | 3 |
| | | | CorePIBd I 30.05 0.06 4.8 -0.2 | 3 |
| 0.45 | 3.9 | 35.1 | Carillon Scout: | 3 |
| | | | MidCap1 20.52 0.53 5.9 40.9 | ι |
| 0.91 | 16.7 | 25.1 | CausewayInst : | ı |
| 0.80 | 9.7 9.8 | 23.9 25.0 | CausewayInst 19.18 0.50 20.4 56.7 | l. |
| 1.23 | 14.9 | 65.9 | CIBC Atlas: | l |
| 1.22 | 14.7 | | DispEq Inst 26.53 0.50 10.1 40.5 | ľ |
| 0.96 | 16.2 | 18.6 | ClearBridge: | lì |
| 0.80 | 16.1 | 19.2 | AggressGrowthA109.12 2.74 13.2 31.8 AllCapValueA 12.82 0.28 5.3 58.3 | ι |
| | | | Appreciation A 29.94 0.63 11.4 53.8 | ļ |
| | | | DividendStrat1n 28.66 0.63 8.0 55.7 | ļ |
| | | | DividendStratA 28.62 0.62 7.8 53.9 | l |
| 0.02 | 3.4 | -5.2 | LargeCapGrowthA n 51.20 0.97 30.8 42.6 | ľ |
| 0.02 | 3.6 | -2.7 | LargeCapGrowthl 59.87 1.31 31.0 42.6 | E |
| 0.00 | 2.8 | -1.5 | SmallCapGrowthIS 39.01 0.67 4.5 22.8 Cohen & Steers: | ľ |
| 0.00 | 2.5 | 3.1 | GlbRityl 50.44 0.45 4.2 18.3 | (|
| 2 62 | 7.4 | 10 0 | InstIRIty 44.36 0.69 5.5 28.3 | 1 |
| 2.62 | | 18.0 44.2 | PrefSecIncnl 11.28 - 0.04 0.0 7.9 | |
| 5.92 | | 139.1 | RityIncl 15.83 0.25 5.7 29.9 | 1 |
| ,,,_ | 2710 | 12711 | RltyShs n 60.93 0.96 5.5 28.5 | [|
| 2.77 | 7.6 | 18.7 | Colorado BondShares: | |
| 0.65 | 10.2 | 9.5 | ColoradoBdShs 8.66 0.02 4.7 17.7 | 1 |
| 1.23 | 9.7 | 45.0 | Columbia Class A: | 1 |
| 6.16 | | 140.6 | BalancedA 45.21 0.53 12.1 32.2 | li |
| 0.81 | 13.1 | 31.5 | ContCoreA 28.97 0.73 19.3 62.8 | ١. |
| 0.02 | 2.5 | 4.8 | DisplCoreA 12.55 0.30 14.7 58.9 DivlncA 29.61 0.57 3.3 47.7 | |
| 0.02 | 2.9 | -5.4 | DivlncA 29.61 0.57 3.3 47.7 DivOpptyA 34.46 0.63 0.3 52.6 | ı |
| 0.01 | 2.5 | 4.9 | LgCpGrowA 53.70 1.90 29.5 50.5 | 1 |
| | | | LgCpVI A 15.08 0.29 2.3 53.0 | E |
| 0.01 | 4.1 | -3.7 | LiGoBalA 10.83 0.19 10.8 31.9 | 1 |
| 0.03 | 7.6 | 22.8 | SelgComuInfoA105.40 4.11 28.9 88.0 | F |
| 0.02 | 7.4 | 22.2 | TaxEA 11.70 0.03 4.2 4.1 | (|
| 0.00 | 3.5 | 13.4 | Columbia Class Adv: | ! |
| -0.01 | 2.7 | 3.9 | Divlncom 30.22 0.59 3.4 49.2 Columbia Class C: | 1 |
| 0.49 | 14.7 | 60.2 | Divlnc 28.55 0.55 2.8 43.0 | E |
| 0.49 | 31.5 | 34.4 | Columbia Class I: | ' |
| 0.45 | 6.3 | 57.2 | Acorn I 10.33 0.19 15.2 21.0 | ı |
| 0.31 | 7.4 | 29.4 | Balanced I 45.09 0.51 12.2 33.8 | Ī |
| 1.17 | 1.1 | 32.2 | ContCore I 29.33 0.75 19.5 64.4 | |
| 0.73 | 15.2 | 11.5 | DivIncom I 29.65 0.58 3.4 49.3 | I |
| 0.06 | 6.2 3.6 | 19.3 2.0 | LgCpldx1 51.69 1.32 15.7 65.0 | 9 |
| | 34.6 | | SelComuninfo 122.14 4.76 29.1 87.8 | li |
| 0.04 | 4.4 | -2.6 | SelLCVal 31.48 0.54 0.8 64.5 Stratlnc1 20.85 0.10 5.3 10.2 | l i |
| | | | TotReBd1 30.05 0.05 3.7 -1.3 | Hi |
| 13.27 | 16.1 | 50.8 | Columbia Class I2: | ı |
| 0.01 | 3.3 | -6.5 | Divlncom 30.19 0.59 3.5 49.6 | ŀ |
| | | | Columbia Class I3: | 1 5 |
| 0.52 | 14.8 | 61.0 | ContCore I3 30.11 0.76 19.5 64.8 | ! |
| 0.03 | 3.0 10.5 | 7.6 14.5 | Divlncom 30.24 0.59 3.5 49.9 | |
| 0.67 | 6.4 | 58.7 | Credit Suisse Common: | I |
| 0.04 | 8.1 | 27.9 | ComdtyRet 23.54 0.93 -4.9 128.8 | |
| 0.32 | 7.5 | 30.7 | D | F |
| 0.62 | 7.5 7.2 | 69.5 | | 1 |
| 1.24 | 1.2 | 33.1 | Davis Funds A: | ı |
| 0.86 | 15.4 | 12.1 | NYVen A 25.84 0.65 16.5 48.8 | |
| 0.06 | 6.4 3.8 | | Davis Funds C & Y: | Í |
| 1.82 | | 3.2 27.5 | NYVenY 26.85 0.68 16.6 49.7 | (|
| 0.01 | 3.4 | 12.0 | Del Invest Instl: | E |
| 0.03 | 3.3 | 6.8 | Value 18.03 0.42 -1.4 49.8 | E |
| 0.03 | 4.5 | -1.2 | Deutsche DWS: | F |
| | | | CoreEq n 29.52 0.73 13.9 60.7 | ľ |
| 0.92 | 13.7 15.5 | 53.4 63.5 | Diamond Hill Funds: | İ |
| | | | | |

FIDSerTresIndxFd 9.94 0.00 FIDZroExtMktlx n 11.34 0.17

30.28 0.57 4.3 48.8 30.31 0.57 4.3 49.6 25.87 0.24 3.6 34.4

2.0 0.5 2.0 -3.7 2.8 20.7 10.6 32.4

9.70 0.01 10.03 0.00 37.49 0.57 27.82 0.67

| SmMidcport | 25.09 | 0.45 | 10.2 | 3.7 | | SmMidcport | 25.09 | 0.45 | 10.2 | 3.7 | | SmMidcport | 25.09 | 0.45 | 10.2 | 3.7 | | SmMidcport | 25.09 | 0.45 | 10.2 | 3.7 | | SmMidcport | 25.09 | 0.45 | 10.2 | 3.7 | | SmMidcport | 25.09 | 0.45 | 10.2 | 3.7 | Stryklal | 40.21 | 0.71 | 40.102.0 | EmgMkt | 27.82 | 0.67 | 0.6 | 3.24 | FlDzrotzgCptxn | 15.95 | 0.41 | 16.3 | 48.6 | FlDzrotzgCptxn | 15.95 | 0.41 | 16.3 | 48.6 | FlDzrotzgCptxn | 15.95 | 0.41 | 16.3 | 48.6 | FlDzrotzgCptxn | 15.95 | 0.41 | 16.3 | 48.6 | FlDzrotzgCptxn | 15.95 | 0.41 | 16.3 | 48.6 | FlDzrotzgCptxn | 15.95 | 0.41 | 16.3 | 48.6 | FlDzrotzgCptxn | 15.95 | 0.41 | 16.3 | 48.6 | FlDzrotzgCptxn | 15.95 | 0.41 | 16.3 | 16.3 | 17.5 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | FlexSDGIddex | 18.37 | 0.48 | 16.1 | 51.4 | FlexSDGIddex | 18.37 | 0.48 | 18.37 | 0.48 | 18.37 | 0.48 | 18.37 | 0.48 | 18.37 | 0.48 | 18.37 | 0.48 | 18.37 | 0.48 | 18.37 | 0.48 | 18.37 | 0.38 | 18.37 | 0.48 | 18.37 | 0.48 | 18.37 | 0.48 | 18.37 | 0.48 |

Dimensional Fds:

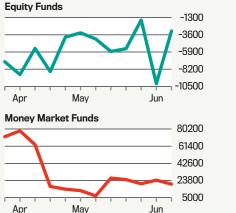
2TGIFxd 5GlbFxdInc

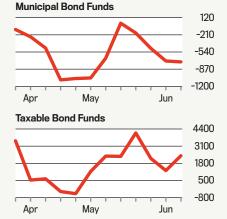
DFARIEst EmgMkt

| vletters. | | | Ū | | Cas |
|------------------------------------|-----------------|---------------|--------------|---------------|-----------------------------|
| 1 | | Net | | 3-Yr. | \$3 l at n |
| InfDrotCos | 11.07 | Chg. | | % Ret. | billio |
| InfProtSec IntGvFxdInc | 11.07 | 0.02 | 2.5 | 10.4 -10.1 | |
| IntlCoreEq | 14.99 | 0.36 | 11.3 -0.3 | 43.7 8.1 | Equ |
| IntlREst IntlSustCore1 | 3.70 11.94 | 0.03 | 12.6 | 35.2 | _ |
| IntlVal | 19.70 | 0.49 | 11.2 | 67.7 | |
| IntlVectorEq IntSmCo | 13.04 18.90 | 0.28 | 10.4 8.7 | 47.8 40.3 | |
| IntSmVa | 20.45 | 0.31 | 8.9 | 50.5 | |
| IntTermMuni IntVaIII | 9.90 16.95 | 0.01 | 1.2 11.2 | 0.3 67.4 | |
| ITExQual | 9.30 | 0.02 | 4.1 | -5.7 |) |
| LgCo LgCpIntl | 30.16 25.95 | 0.77 | 16.1 12.5 | 57.9 40.9 | _ |
| SclCrEqInst | 13.82 | 0.33 | 11.9 | 40.2 | Α |
| STExQual STGov | 10.28 9.93 | 0.00 | 2.0 | -0.9 -1.8 | Mo |
| STMuniBd | 10.10 | 0.01 | 1.6 | 1.9 | |
| US CoreEq1 US CoreEq2 | 33.26 | 0.73 | 12.4 11.2 | 58.2 61.0 | |
| US Micro | 30.01 24.19 | 0.61 | 6.1 | 73.7 | |
| US Small | 41.00 | 0.25 | 6.5 | 66.1 | _ |
| US SmCpVal US TgdVal | 40.17 28.39 | 0.20 | 2.9 4.3 | 97.9 96.0 | |
| USLCpGr | 28.82 | 0.94 | 13.5 | 56.5 | |
| | 42.46 27.80 | 0.71 0.47 | 3.3 3.3 | 58.1 60.2 | |
| USSoCoreEq2 | 21.78 | 0.49 | 13.8 | 57.5 | Α |
| USSustCorel USVectorEq | 34.13 22.48 | 0.77 | 13.8 6.1 | 54.1 66.9 | A re |
| Dodge & Cox: | | 0.27 | 0 | 0017 | The |
| Balanced n | 97.17 | 1.40 | 5.8 | 48.7 | |
| Dodge & Cox n GbIStock n | 10.56 13.94 | 0.07 | 5.6 10.5 | 11.8 69.8 | |
| Income n | 12.46 | 0.05 | 3.8 | 1.3 | Intlindex |
| Intl Stk n Stock n | 47.93 226.44 | 1.14 4.44 | 11.2 6.7 | 48.0 69.3 | IntrTresBdlx |
| DoubleLine Fund | | | 0., | 0713 | LgCpGwld In LgCpVlldxIst |
| CoreFxdIncmI | 9.30 9.45 | 0.03 | 4.4 3.7 | 0.1 | LTTrsBdldxl |
| LowDurBdI ShillerEnhCAPEI | 13.30 | 0.01 | 16.6 | 8.4 61.4 | MidCpInxInst OTCK6Por |
| TotRetBdI | 8.85 | 0.01 | 3.7 | -1.6 | RealEstIdx |
| TotRetBdN n | 8.85 | 0.01 | 3.6 | -2.8 | SAIUSLgCp SeriesBon |
| E | | | | | Series0ve |
| Eaton Vance Cla | ss A: | | | | SerLTTreE SmCpldxInst |
| TMG1.1 | 86.91 | 2.26 | 16.7 | 45.5 | STBdldx Inst |
| Eaton Vance Cla AtICpSMID | 35.13 | 0.71 | 2.8 | 53.7 | STTreldx In: TMktldxInst |
| FltgRt | 8.31 | 0.02 | 7.7 | 25.9 | TotalMarket |
| GbIMacAbR IncBos | 8.28 4.98 | 0.03 | 5.9 6.8 | 20.7 | TtlIntIdxIn USBdldxInst |
| NatlMuniInc | 9.20 | 0.02 | 4.8 | 5.2 | USSusIdx |
| Edgewood Grow EdgewoodGrInst | | 1.86 | 27.3 | 27.8 | Fidelity A |
| _ | 37.00 | 1.00 | 21.3 | 27.0 | HthCarA TechA |
| F | | | | | Fidelity A |
| FAM Value: | | | | | SrsAdvIntl0 StragInc n |
| FAMValue n Federated Herm | 86.32 | 2.48 | 4.6 | 38.4 | TotBdFdC |
| StrValDivA p | 5.44 | 0.09 | -3.4 | 43.4 | Fidelity Ad BalancA |
| Federated Herm | | | | | EqGrA p/r |
| InsHiYld TtlRtnBdl | 8.50 9.50 | 0.04 | 7.0 3.1 | 17.8 0.1 | GrOppA |
| Federated Herm | | 0.01 | 2.1 | 0.1 | NwInsght StrInA |
| KaufmnSCI | 46.01 | 1.12 | 10.7 | 8.8 | Fidelity A |
| StraValDivIS UltraShortI | 5.48 9.04 | 0.09 | -3.2 3.1 | 44.8 6.6 | InterDiscZ IntlGrwZ |
| Federated Herm | | 0.00 | 211 | 0.0 | Fidelity A |
| KaufmnR Federated Herm | 5.02 | 0.12 | 7.5 | -4.2 | Balancl |
| FedInstHYBondL | | 0.04 | 7.0 | 17.9 | Consvincm EaGri |
| StrValL | 5.48 | 0.09 | -3.2 | 44.9 | FAEmgMk |
| TtlRtnBdL Fidelity: | 9.49 | 0.00 | 3.0 | 0.0 | FAInvGrdI FItRatel |
| 500ldxlnstPremn | 153.54 | 3.91 | 16.1 | 51.3 | GrOppl |
| BalancedK6 | 13.34 | 0.21 | 13.7 | 39.6 | HthCarl IntlGr |
| Contrafund K6 EmgMktldxInstPren | 20.61 10.26 | 0.47 | 22.6 8.8 | 36.7 15.4 | Munilncl |
| ExtMktIdxInstPre n | 70.35 | 1.42 | 11.9 | 33.6 | Nwinsght REincmins |
| FidAdAsset FidAdEm | 13.11 35.79 | 0.08 | 4.7 14.1 | 9.4 NS | StrInI |
| FidSAI | 8.66 | 0.04 | 6.2 | NS | Total Bd |
| FidSAIEmerg FidSer5 | 12.09 | 0.21 | 11.4 | 33.2 | Fidelity Ad Balanced |
| FidSer5 FidSer0-5 | 9.44 | 0.02 | 2.7 1.7 | NS NS | EqGr |
| FIDSerEmgMkt | 8.57 | 0.24 | 10.7 | 13.8 | GrOppM NwInsght |
| FidSerInt FidSerToMarket | 8.55 14.51 | -0.01 0.36 | 4.1 15.4 | NS 48.3 | Fidelity A |
| FIDSerTresIndxFd | | 0.00 | 3.5 | 6.5 | AssetMana |

Cash Track

sh Back: Investors returned cash to equity funds, narrowing the last month's average weekly outflow to billion. Taxable-bond funds also took in cash, to raise their average weekly inflow to \$2.4 billion. Outflows muni-bond funds remained flat at around \$700 million. Money-market inflows slackened a bit, to a \$20 ion weekly average.





ed chart indicates a lower value than the starting period. Green means it's higher than the starting period. e charts above show four-week moving averages of net cash flow in millions of dollars.

 Net NAV Chg.
 VTD % Ret.
 3-Yr. % Ret.

 13.42
 0.11
 5.7
 17.5

 10.97
 0.11
 6.8
 21.8

13.74 0.17 8.0 26.1

BARRON'S . Lipper FMI

Net YTD 3-Yr.

| | NAV | Net Chg. S | | 3-Yr. % Ret. | [|
|------------------------------------|-----------------|----------------|--------------|-----------------|--------------------------|
| IntlIndex n | 10.99 | 0.28 | 12.0 | 30.1 | FF2010 n |
| IntrTresBdlxPrem | | -0.02 | 2.5 | -10.3 | FF2015 n |
| LgCpGwld InstPre | | 0.83 | 27.7 | 49.5 | FF2020 n |
| LgCpVIIdxIstPrem | | | 4.3 | 46.9 | FF2025 n |
| LTTrsBdldxInstPr | | | 4.8 | -26.7 | FF2030 n |
| MidCplnxInstPrem | | 0.66 | 7.5 | 42.5 | FF2035 n |
| OTCK6Port | 18.21 | 0.49 | 29.5 3.4 | 47.7 18.7 | FF2040 n |
| RealEstIdxInst i SAIUSLgCpIndxF | | | 15.8 | 60.8 | FF2045 n FF2050 n |
| SeriesBondFd | 8.96 | 0.01 | 3.2 | -6.8 | Free2055 |
| SeriesOversea: | | 0.38 | 16.7 | 33.4 | Free2060In: |
| SerLTTreBdIdx | | 0.03 | 5.0 | -25.0 | Freedom2 |
| SmCpldxInstPrem | | 0.13 | 7.4 | 37.7 | Freedom2 |
| STBdldx InstPrem | | -0.01 -0.01 | 1.9 | -2.0 -2.9 | Freedom20 |
| TMktldxInstPrem | | 3.01 | 1.7 15.3 | 47.7 | Freedom2 |
| TotalMarketIndex | n 15.38 | 0.38 | 15.2 | 48.5 | Freedom2 |
| TtlIntIdxInstPri | | 0.33 | 11.4 | 30.6 | Freedom20 |
| USBdldxInstPrem | | 0.02 | 3.2 | -6.7 | Freedom2 |
| USSusIdx n | 19.50 | 0.60 | 17.0 | 50.5 | Freedom20 |
| Fidelity Adv Fo | | | | | Freedom2 |
| HthCarA | 59.49 | 0.05 3.78 | 2.9 45.3 | 18.4 80.4 | Freedom20 Freedom2 |
| TechA Fidelity Adviso | 90.26 | 5./0 | 45.5 | 00.4 | Freedom20 |
| SrsAdvIntlCapAp | | 0.79 | 18.7 | 24.7 | Freedom2 |
| StragInc n | 11.08 | 0.03 | 5.0 | 12.3 | Freedom20 |
| TotBdFdClZ | 9.43 | 0.02 | 4.3 | 0.6 | Freedom2 |
| Fidelity Adviso | r A: | | | | Freedom20 |
| BalancA | 24.89 | 0.38 | 13.2 | 38.7 | Freedom2 Idx2020In |
| EqGrA p/r | 15.54 | 0.48 | 22.4 | 56.8 | Idx2025In |
| GrOppA | 114.08 30.51 | 2.82 | 29.0 21.9 | 31.4 47.8 | Idx2030In |
| NwInsghtA StrInA | 10.92 | 0.68 | 4.7 | 10.6 | Idx2035In |
| Fidelity Adviso | | 0.05 | 7.7 | 10.0 | Idx2040In |
| InterDiscZ | 44.38 | 1.31 | 12.5 | 25.7 | Idx2045In Idx2050In |
| IntlGrwZ | 18.32 | 0.46 | 15.2 | 25.9 | Idx2055In |
| Fidelity Adviso | | | | | Idx2020 Pi |
| Balanci | 25.55 | 0.39 | 13.4 | 40.1 | Idx2025 Pt |
| ConsvIncmMuni EgGrI | 1 9.99 17.99 | 0.00 | 2.1 22.5 | 4.1 57.0 | Idx2030 Pr |
| FAEmaMktl | 29.01 | 0.98 | 8.4 | 22.2 | Idx2035 Pr Idx2040 Pr |
| FAInvGrdI | 7.15 | 0.01 | 3.7 | -4.2 | Idx2040 Pi |
| FltRatel | 9.12 | 0.03 | 7.8 | 29.6 | Idx2050 Pi |
| GrOppI | 126.37 | 3.12 | 29.2 | 32.1 | Idx 2055 Pi |
| HthCarl | 66.09 | 0.06 | 3.1 | 19.1 | Income n |
| IntlGr MuniIncl | 18.28 9.99 | 0.46 | 15.1 2.6 | 25.0 3.6 | Fidelity In |
| Nwinsghti | 31.87 | 0.70 | 22.0 | 48.7 | AggrInt n |
| REIncmInst | 11.33 | 0.05 | 4.0 | 25.6 | AilSectEq |
| StrInI | 11.08 | 0.03 | 4.9 | 12.0 | AMgr20% AMgr50% |
| Total Bd | 9.43 | 0.02 | 4.2 | -0.1 | AMgr70% |
| Fidelity Adviso | | | | | AMgr85% |
| Balanced | 25.28 | 0.38 | 13.1 | 37.0 | AstMgr30 |
| EqGr GrOppM | 14.98 112.18 | 0.46 2.76 | 22.2 28.9 | 55.6 30.1 | Balanc n |
| NwInsghtM | 28.47 | 0.63 | 21.8 | 47.3 | Balancedk |
| Fidelity Adviso | | | | | BluCh n BluChpGr |
| AssetManager50 | 18.98 | 0.25 | 8.1 | 22.2 | BluChpGrl |
| AsstMngr70 | 24.79 | 0.44 | 10.3 | 30.9 | CAMun n |
| EmMkt Z | 28.95 | 0.98 | 8.5 | 23.3 | CapApn |
| FloatRateHighIn GovtIncome | c 9.12 9.23 | 0.03 | 7.8 2.7 | 30.2 -9.6 | CapDevOr |
| GrOpp | 128.09 | 3.18 | 29.3 | 32.8 | CnvSc n Contra n |
| InvestGradeBd | | 0.01 | 3.9 | -3.5 | Contrain |
| NewMktsIncFd. | Z 11.55 | 0.13 | 4.3 | 2.3 | CpIncn |
| RE Income | 11.32 | 0.04 | 4.1 | 26.3 | DisEqn |
| StkSelAllCap | 63.88 | 1.33 | 15.7 | 46.7 | DivGthn |
| Fidelity Freedo | 111: | | | | DivIntl n |
| | | | | | |

| FF2020 n | 13.74 | 0.17 | 8.0 | 26.1 | DivStkOn | 30.09 | 0.79 | 16.8 | 63.0 |
|-------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------------------|
| FF2025 n | 12.73 | 0.18 | 8.8 | 28.3 | EmrMkt n | 35.81 | 1.15 | 14.0 | 17.0 |
| FF2030 n | 16.02 | | 9.5 | 32.8 | Eq Inc n | 65.44 | 1.04 | 3.5 | 54.8 |
| FF2035 n | 13.94 | 0.25 | 11.2 | 41.5 | EqDivIncm n | 26.52 | 0.43 | 4.1 | 57.0 |
| FF2040 n | | 0.20 | | 48.0 | Fidel n | 68.85 | 1.71 | 18.1 | 43.3 |
| FF2045 n | 11.47 | 0.24 | 13.2 | 48.1 | FltRateHi n | | 0.04 | 7.9 | 30.0 |
| FF2050 n | 11.61 13.44 | 0.25 | 13.1 | 47.8 47.3 | FocsdStkn | 28.05 | 0.95 | 18.7 | 52.3 |
| Free2055 n Free2060InstPren | | 0.29 | 13.3 12.7 | 33.7 | FournOne n GNMA n | 52.81 10.14 | 1.16 | 12.2 | 36.5 -6.7 |
| Freedom2015 K | | 0.33 | 6.9 | 22.2 | Govtinen | | 0.00 | | -10.0 |
| Freedom2020 F | | 0.17 | 8.1 | 26.5 | GroCo n | 30.13 | 0.00 | 33.9 | 63.3 |
| Freedom2020K | | 0.17 | 8.2 | 27.3 | GroInc n | 52.14 | 0.86 | 10.3 | |
| Freedom2025 H | | 0.18 | 8.9 | 28.8 | GrowCoK | 30.28 | 1.00 | 33.9 | 63.6 |
| Freedom2025Kr | | 0.18 | 9.0 | | GrStrt n | 52.14 | 1.34 | 11.7 | 32.3 |
| Freedom2030 H | (16.02 | 0.25 | 9.6 | 33.4 | GwthDiscovery r | | 1.57 | 22.6 | 60.1 |
| Freedom2030K | | 0.25 | 9.7 | 34.3 | HighInc n | 7.43 | 0.04 | 6.1 | 13.6 |
| Freedom2035 k | | 0.25 | 11.2 | 42.1 | IntBd n | 9.93 | -0.01 | 2.7 | -1.0 |
| Freedom2035K | | 0.25 | 11.4 | 43.3 | IntlDisc n | 44.59 | 1.32 | 12.5 | |
| Freedom2040 F | | 0.21 | 12.8 | 48.5 | IntlEnhldx n | 10.69 | 0.31 | 14.2 | 35.4 |
| Freedom2040K | | 0.21 | 13.0 | 49.8 | IntlGrRet n | 18.33 | 0.46 | 15.1 | 25.1 |
| Freedom2045 F | | 0.25 | 13.3 | 48.8 | IntlSmCap n | 30.04 | 0.58 | 12.4 | 41.4 |
| Freedom2045K | | | 13.4 | 49.9 | IntMun | | 0.02 | 2.6 | 4.1 |
| Freedom2050 Freedom2050K | | 0.25 | 13.2 13.4 | 48.5 49.7 | InvGB n | 7.15 | 0.02 | 3.9 | -3.9 |
| Freedom2050Ki | | | 13.4 | 47.9 | InvGrBd | 9.97 | 0.02 | 4.2 | 0.3 |
| Freedom2055K | | | 13.4 | 49.1 | LargeCap n | 42.15 20.51 | 0.66 | 13.3 14.8 | 65.1 63.0 |
| Freedom2060 r | | | | 46.3 | LCapCrEldx n LCapGrEldx n | 28.68 | 0.52 | 25.2 | |
| Idx2020InsPre | | | 7.9 | 15.5 | LevCoStn | 35.51 | 0.93 | 13.8 | 63.7 |
| Idx2025InsPre | 17.26 | 0.25 | 8.8 | 17.8 | LgCpVHldx n | 14.83 | 0.29 | 3.5 | 60.8 |
| Idx2030InsPre | | 0.30 | 9.5 | 21.5 | LmtTrmMuniIncm | | 0.01 | 1.4 | 1.7 |
| Idx2035InsPre | 20.73 | 0.39 | 10.9 | 28.1 | LowPn | 47.82 | 0.63 | 3.5 | 68.5 |
| Idx2040InsPre | 21.30 | 0.48 | 12.4 | 33.6 | LowPriStkK | 47.77 | 0.63 | 3.6 | 69.1 |
| Idx2045InsPre | 22.19 | 0.51 | 12.8 | 33.9 | LowPriStkK6 | 14.58 | 0.19 | 3.8 | 58.9 |
| Idx2050InsPre | | 0.51 | 12.7 | 33.8 | LtdTmBdFd n | 10.89 | -0.01 | 2.5 | 0.2 |
| Idx2055InsPre | 18.29 | | 12.7 | 33.7 | Magin n | 11.10 | 0.27 | 20.1 | 39.6 |
| Idx2020 Premie | | | 7.9 | NS | MAMun n | 11.24 | | 2.6 | 1.9 |
| Idx2025 Premie | | 0.25 | 8.8 | NS | Manager40 n | 12.11 | 0.13 | 7.0 | 17.4 |
| Idx2030 Premie | | 0.30 | 9.5 | NS NS | Manager60 n | 14.15 | 0.22 | 9.1 | 24.3 |
| Idx2035 Premie Idx2040 Premie | | 0.40 | 11.0 12.4 | NS NS | MidCapn | 38.33 | 0.53 | 2.8 | 65.9 |
| Idx2040 Premie | | 0.48 | 12.4 | NS | MidCapEnIdx n | 16.42 12.05 | 0.39 | 6.3 3.7 | 52.1 5.3 |
| Idx2050 Premie | | 0.51 | 12.7 | NS | MuniInc n NASDAQ n | 173.28 | 5.45 | 31.4 | 43.3 |
| Idx 2055 Premie | | 0.42 | 12.8 | NS | NewInsights Z | 32.02 | 0.71 | 22.1 | 49.3 |
| Income n | 10.30 | 0.06 | 4.8 | 11.0 | NewMilln | 45.16 | 0.71 | 14.2 | 80.7 |
| Fidelity Invest: | | | | | NewMkt n | 11.55 | 0.13 | 4.2 | 1.9 |
| AggrInt n | 24.78 | 0.71 | 18.7 | 28.0 | OTCn | 16.52 | | 28.8 | 55.3 |
| AilSectEa | | 0.23 | 18.4 | 76.8 | OTCK | 16.90 | 0.45 | 28.9 | 55.5 |
| AMgr20% n | 13.12 | | 4.8 | 9.2 | Ovrse n | 58.70 | 1.67 | 16.1 | |
| AMgr50% n | | 0.26 | 8.1 | 21.7 | PuritanK | 22.77 | 0.42 | 12.0 | 42.6 |
| AMgr70% n | 24.82 | 0.43 | 10.3 | 30.4 | Puritn n | 22.79 | 0.41 | 12.0 | 42.0 |
| AMgr85% n | 23.17 | 0.48 | 12.1 | 36.5 | RealE n | 38.46 | 0.53 | 3.6 | 22.6 |
| AstMgr30R n | 11.25 | 0.10 | 6.0 | 13.1 | RealEstInc n | 11.38 | 0.05 | 4.0 | 25.6 |
| Balanc n | 25.85 | 0.39 | 13.5 | 43.9 | SAIIntlMinVolIn | | 0.18 | 9.5 | 16.7 |
| BalancedK | 25.86 | | | 44.4 | SAILTTreBdIdx | | 0.05 | | -26.8 |
| BluCh n | | 4.98 | 37.3 | 51.6 | SAISm-MidCap500 | 1 5 74 | 0.13 | 7.7 | 84.9 |
| BluChpGr K6 | 154.44 | | | | | | | | |
| BluChpGrK | 23.75 | 0.76 | 37.3 | 50.8 | SAIUSMinVolIndF | 17.77 | 0.42 | 7.4 | 38.4 |
| CAMun n | 23.75 155.20 | 0.76 5.00 | 37.3 37.4 | 50.8 52.1 | SAIUSMinVolIndF SAIUSQtyldx | 17.77 17.90 | 0.42 0.52 | 16.9 | 54.5 |
| C A | 23.75 155.20 11.97 | 0.76 5.00 0.03 | 37.3 37.4 3.0 | 50.8 52.1 3.1 | SAIUSMinVolIndF SAIUSQtyIdx SmCapDisc n | 17.77 17.90 24.54 | 0.42 0.52 0.42 | 16.9 8.7 | 54.5 67.5 |
| CapApn | 23.75 155.20 11.97 37.48 | 0.76 5.00 0.03 1.16 | 37.3 37.4 3.0 17.5 | 50.8 52.1 3.1 62.7 | SAIUSMinVolindF SAIUSQtyIdx SmCapDisc n SmICapO n | 17.77 17.90 24.54 12.65 | 0.42 0.52 0.42 0.09 | 16.9 8.7 8.4 | 54.5 67.5 66.6 |
| CapDevO n | 23.75 155.20 11.97 37.48 19.54 | 0.76 5.00 0.03 1.16 0.32 | 37.3 37.4 3.0 17.5 13.1 | 50.8 52.1 3.1 62.7 66.8 | SAIUSMinVolIndF SAIUSQtyldx SmCapDisc n SmlCapO n SmlCpGrth n | 17.77 17.90 24.54 12.65 25.89 | 0.42 0.52 0.42 0.09 0.20 | 16.9 8.7 8.4 9.4 | 54.5 67.5 66.6 41.4 |
| CapDevO n CnvSc n | 23.75 155.20 11.97 37.48 19.54 31.64 | 0.76 5.00 0.03 1.16 0.32 0.46 | 37.3 37.4 3.0 17.5 13.1 7.0 | 50.8 52.1 3.1 62.7 66.8 54.3 | SAIUSMinVollndF SAIUSQtyldx SmCapDisc n SmlCapO n SmlCpGrth n SmlCpGrth K6 | 17.77 17.90 24.54 12.65 25.89 13.85 | 0.42 0.52 0.42 0.09 0.20 0.12 | 16.9 8.7 8.4 9.4 9.7 | 54.5 67.5 66.6 41.4 45.2 |
| CapDevO n CnvSc n Contra n | 23.75 155.20 11.97 37.48 19.54 31.64 14.73 | 0.76 5.00 0.03 1.16 0.32 0.46 0.33 | 37.3 37.4 3.0 17.5 13.1 7.0 24.1 | 50.8 52.1 3.1 62.7 66.8 54.3 48.7 | SAIUSMinVollndF SAIUSQtyIdx SmCapDisc n SmICapO n SmICpGrth n SmICpGrth K6 SmICpGrth Z | 17.77 17.90 24.54 12.65 25.89 13.85 26.16 | 0.42 0.52 0.42 0.09 0.20 0.12 0.21 | 16.9 8.7 8.4 9.4 9.7 9.5 | 54.5 67.5 66.6 41.4 45.2 42.0 |
| CapDevOn CnvScn Contran ContraK | 23.75 155.20 11.97 37.48 19.54 31.64 14.73 14.79 | 0.76 5.00 0.03 1.16 0.32 0.46 0.33 0.33 | 37.3 37.4 3.0 17.5 13.1 7.0 24.1 24.2 | 50.8 52.1 3.1 62.7 66.8 54.3 48.7 49.1 | SAIUSMinVollndF SAIUSQtyIdx SmCapDisc n SmICapO n SmICpGrth n SmICpGrth K6 SmICpGrth Z SmICpVal n | 17.77 17.90 24.54 12.65 25.89 13.85 26.16 18.70 | 0.42 0.52 0.42 0.09 0.20 0.12 0.21 0.22 | 16.9 8.7 8.4 9.4 9.7 9.5 5.4 | 54.5 67.5 66.6 41.4 45.2 42.0 80.7 |
| CapDevO n CnvSc n Contra n ContraK CpInc n | 23.75 155.20 11.97 37.48 19.54 31.64 14.73 | 0.76 5.00 0.03 1.16 0.32 0.46 0.33 | 37.3 37.4 3.0 17.5 13.1 7.0 24.1 | 50.8 52.1 3.1 62.7 66.8 54.3 48.7 | SAIUSMinVollndF SAIUSQtyIdx SmCapDisc n SmICapO n SmICpGrth n SmICpGrth K6 SmICpGrth Z | 17.77 17.90 24.54 12.65 25.89 13.85 26.16 18.70 t 14.35 | 0.42 0.52 0.42 0.09 0.20 0.12 0.21 0.22 0.28 | 16.9 8.7 8.4 9.4 9.7 9.5 | 54.5 67.5 66.6 41.4 45.2 42.0 |
| CapDevOn CnvScn Contran ContraK | 23.75 155.20 11.97 37.48 19.54 31.64 14.73 14.79 9.31 | 0.76 5.00 0.03 1.16 0.32 0.46 0.33 0.33 0.05 | 37.3 37.4 3.0 17.5 13.1 7.0 24.1 24.2 7.2 | 50.8 52.1 3.1 62.7 66.8 54.3 48.7 49.1 36.5 | SAIUSMinVolindF SAIUSQtyldx SmCapDisc n SmlCapO n SmlCpGrth n SmlCpGrth K6 SmlCpGrth Z SmlCpVal n Srs1000VallndRe | 17.77 17.90 24.54 12.65 25.89 13.85 26.16 18.70 t 14.35 | 0.42 0.52 0.42 0.09 0.20 0.12 0.21 0.22 0.28 0.46 | 16.9 8.7 8.4 9.4 9.7 9.5 5.4 4.4 38.2 | 54.5 67.5 66.6 41.4 45.2 42.0 80.7 51.7 |
| CapDevO n CnvSc n Contra n ContraK CpInc n DisEq n | 23.75 155.20 11.97 37.48 19.54 31.64 14.73 14.79 9.31 54.50 | 0.76 5.00 0.03 1.16 0.32 0.46 0.33 0.05 1.53 | 37.3 37.4 3.0 17.5 13.1 7.0 24.1 24.2 7.2 19.3 | 50.8 52.1 3.1 62.7 66.8 54.3 48.7 49.1 36.5 36.7 | SAIUSMinVolindF SAIUSQtyldx SmCapDisc n SmlCapO n SmlCpGrth n SmlCpGrth K6 SmlCpGrth Z SmlCpVal n Srs1000VallndRe SrsBlChGroRetail r | 17.77 17.90 24.54 12.65 25.89 13.85 26.16 18.70 t 14.35 | 0.42 0.52 0.42 0.09 0.20 0.12 0.21 0.22 0.28 0.46 4.04 | 16.9 8.7 8.4 9.4 9.7 9.5 5.4 4.4 38.2 | 54.5 67.5 66.6 41.4 45.2 42.0 80.7 51.7 81.2 |

| | NAV | Net Chg. 5 | YTD % Ret. | 3-Yr. % Ret. | NAV |
|----------------------------------|-----------------|---------------|---------------|-----------------|----------------------------------------|
| DivIntl K6 | 13.44 | 0.37 | 14.6 | 23.4 | SrsGlobal 13.80 |
| DivIntIK | 41.72 | 1.12 | 14.7 | 26.1 | SrsIntlGrw 16.50 |
| DivStkO n | 30.09 | 0.79 | 16.8 | 63.0 | SrsGroCoRetail 18.19 |
| EmrMkt n | 35.81 | 1.15 | 14.0 | 17.0 | SrsIntlSmCp 16.59 |
| Eq Inc n | 65.44 | 1.04 | 3.5 | 54.8 | SrsIntlVal 11.21 |
| EqDivIncm n | 26.52 | 0.43 | 4.1 | 57.0 | STBF n 8.25 |
| Fidel n | 68.85 | 1.71 | 18.1 | 43.3 | StkSelSmCpn 30.22 |
| FltRateHin | 9.13 28.05 | 0.04 | 7.9 | 30.0 | StkSlcACapn 64.31 |
| FocsdStk n FournOne n | 52.81 | 1.16 | 18.7 12.2 | 52.3 36.5 | StratDivInc n 15.86 TaxFrB n 10.80 |
| GNMA n | 10.14 | 0.01 | 3.2 | -6.7 | TotalBond n 9.45 |
| GovtIncn | 9.21 | 0.00 | | -10.0 | TotalBond K6 8.79 |
| GroCo n | 30.13 | 0.99 | 33.9 | 63.3 | Trend n 140.99 |
| GroInc n | 52.14 | 0.86 | 10.3 | 64.8 | Value n 13.07 |
| GrowCoK | 30.28 | 1.00 | 33.9 | 63.6 | ValueDisc n 35.21 |
| GrStrt n | 52.14 | 1.34 | 11.7 | 32.3 | Wrldwn 29.39 |
| GwthDiscovery n | | 1.57 | 22.6 | 60.1 | Fidelity SAI: |
| HighInc n | 7.43 | 0.04 | 6.1 | 13.6 | FidSAIEmgMktIndx 13.25 |
| IntBd n | | -0.01 | 2.7 | -1.0 | FidSAlIntlIndxFd 13.35 |
| IntlDisc n | 44.59 | 1.32 | 12.5 | 24.8 | IntlValIdx 9.40 |
| IntlEnhidx n | 10.69 | 0.31 | 14.2 | 35.4 25.1 | LowDurationInc 9.97 |
| IntlGrRet n IntlSmCap n | 18.33 30.04 | 0.46 | 15.1 12.4 | 41.4 | Muni Inc 9.75 |
| IntMun | 9.98 | 0.02 | 2.6 | 4.1 | SAIEmgMktLoVollx 10.60 |
| InvGB n | 7.15 | 0.02 | 3.9 | -3.9 | SAIInflaFocFd 9.26 ShortTermBd 9.51 |
| InvGrBd | 9.97 | 0.02 | 4.2 | 0.3 | TotalBd 8.94 |
| LargeCap n | 42.15 | 0.66 | 13.3 | 65.1 | TxFreeBd 9.86 |
| LCapCrEldx n | 20.51 | 0.52 | 14.8 | 63.0 | U.S.TreBdIdx 8.75 |
| LCapGrEldx n | 28.68 | 0.84 | 25.2 | 60.8 | Fidelity Selects: |
| LevCoSt n | 35.51 | 0.93 | 13.8 | 63.7 | Biotech n 17.17 |
| LgCpVHIdx n | 14.83 | 0.29 | 3.5 | 60.8 | DfAero n 16.15 |
| LmtTrmMuniIncm | | 0.01 | 1.4 | 1.7 | Energy n 52.58 |
| LowP n LowPriStkK | 47.82 47.77 | 0.63 | 3.5 3.6 | 68.5 69.1 | Gold n 22.83 |
| LowPriStkK6 | 14.58 | 0.03 | 3.8 | 58.9 | Health n 28.47 |
| LtdTmBdFd n | 10.89 | | 2.5 | 0.2 | HIthCareSrvPtrn123.50 |
| Magin n | 11.10 | 0.27 | 20.1 | 39.6 | ITSvs n 57.56 |
| MAMunn | 11.24 | 0.02 | 2.6 | 1.9 | MdTchDevis n 65.44 Retail n 17.63 |
| Manager40 n | 12.11 | 0.13 | 7.0 | 17.4 | Semiconductors rn 24.04 |
| Manager60 n | 14.15 | 0.22 | 9.1 | 24.3 | Softwrn 25.61 |
| MidCapn | 38.33 | 0.53 | 2.8 | 65.9 | Tech n 26.07 |
| MidCapEnIdx n | 16.42 | 0.39 | 6.3 | 52.1 | UtilGr n 102.09 |
| MuniInc n | 12.05 | 0.02 | 3.7 | 5.3 | Fidelity Series: |
| NASDAQ n NewInsights Z | 173.28 32.02 | 5.45 0.71 | 31.4 22.1 | 43.3 49.3 | Canada 14.14 |
| NewMill n | 45.16 | 0.71 | 14.2 | 80.7 | IntMuni Z 10.00 |
| NewMkt n | 11.55 | 0.13 | 4.2 | 1.9 | FidelityAdviAsset: |
| OTCn | 16.52 | 0.13 | 28.8 | 55.3 | ADVAssetMan60 14.14 |
| OTCK | 16.90 | 0.45 | 28.9 | 55.5 | First Eagle Funds: |
| Ovrse n | 58.70 | 1.67 | 16.1 | 28.8 | GlbA 63.48 |
| PuritanK | 22.77 | 0.42 | 12.0 | 42.6 | OverseasA 24.46 |
| Puritn n | 22.79 | 0.41 | 12.0 | 42.0 | FPA Funds: |
| RealE n | 38.46 | 0.53 | 3.6 | 22.6 | NwIncn 9.53 |
| RealEstIncn | 11.38 | 0.05 | 4.0 | 25.6 | FPA Funds Trust: |
| SAIIntlMinVolInd | | 0.18 | 9.5 | 16.7 | FPACres Inst n 37.18 |
| SAILTTreBdIdx SAISm-MidCap500 | 7.82 1 5.74 | 0.05 | 7.7 | -26.8 84.9 | Franklin A1: |
| SAIUSMinVolIndFo | | 0.13 | 7.4 | 38.4 | CA TF A1 6.79 |
| SAIUSQtyldx | 17.90 | 0.42 | 16.9 | 54.5 | Fed TF A1 10.68 |
| SmCapDisc n | 24.54 | 0.42 | 8.7 | 67.5 | Hilnc A1 1.66 |
| SmlCapO n | 12.65 | 0.09 | 8.4 | 66.6 | HYTF A1 8.74 |
| SmlCpGrth n | 25.89 | 0.20 | 9.4 | 41.4 | IncomeA1 2.29 |
| SmlCpGrth K6 | 13.85 | 0.12 | 9.7 | 45.2 | NYTFA1 9.89 |
| SmlCpGrth Z | 26.16 | 0.21 | 9.5 | 42.0 | US Gov A1 5.11 Utils A1 20.94 |
| SmlCpVal n | 18.70 | 0.22 | 5.4 | 80.7 | Franklin Templeton: |
| Srs1000ValIndRe | | 0.28 | 4.4 | 51.7 21.2 | TatModA 13.82 |

| | NAV | Chg. | KRet. | 3-11. % Ret. |
|---------------------------|----------------|-------|--------------|-----------------|
| SrsGlobal | 13.80 | 0.35 | 11.7 | 30.0 |
| SrsIntlGrw | 16.50 | 0.41 | 15.7 | 38.9 |
| SrsGroCoRetail | | 0.61 | 32.1 | 84.5 |
| SrsIntlSmCp | 16.59 | 0.26 | 11.8 | 34.2 |
| SrsIntlVal | 11.21 | | 11.8 | 56.3 |
| STBFn | | -0.01 | 2.3 | 1.7 |
| StkSelSmCp n | 30.22 | 0.21 | 7.9 | 54.6 |
| StkSlcACapn | 64.31 | 1.34 | 15.6 | 45.6 |
| StratDivInc n TaxFrB n | 15.86 10.80 | 0.21 | 4.0 3.9 | 39.3 5.4 |
| TotalBond n | 9.45 | | 4.4 | 0.2 |
| TotalBond K6 | 8.79 | 0.03 | 4.2 | 1.3 |
| Trend n | 140.99 | 4.64 | 31.3 | 48.3 |
| Value n | 13.07 | 0.18 | 4.6 | 83.8 |
| ValueDisc n | 35.21 | 0.32 | 0.2 | 52.3 |
| Wrldwn | 29.39 | 0.84 | 16.9 | 42.2 |
| Fidelity SAI: | | | | |
| FidSAIEmgMktInd> | (13.25 | 0.34 | 8.7 | 15.5 |
| FidSAlIntlIndxFd | | | 13.6 | 36.6 |
| IntlValldx | 9.40 | | 13.0 | 51.2 |
| LowDurationInd | 9.97 | 0.00 | 3.3 | NS |
| Muni Inc | 9.75 | | 4.0 | 4.3 |
| SAIEmgMktLoVoll | | 0.10 | 8.4 | 29.7 |
| SAIInflaFocFd | 9.26 | 0.37 | | 125.2 |
| ShortTermBd | | -0.01 | 2.3 | NS |
| TotalBd | | 0.02 | 4.4 | 2.0 4.2 |
| TxFreeBd U.S.TreBdIdx | 9.86 8.75 | 0.02 | 3.7 2.6 | -9.6 |
| Fidelity Selects | | 0.00 | 2.0 | -7.0 |
| Biotech n | 17.17 | -0.01 | 5.5 | 5.1 |
| DfAero n | 16.15 | 0.13 | 5.0 | 41.9 |
| Energy n | 52.58 | -0.31 | | 147.6 |
| Goldn | 22.83 | | 2.5 | -7.7 |
| Health n | 28.47 | 0.02 | 3.1 | 24.1 |
| HIthCareSrvPt r n | | | -6.4 | 39.6 |
| ITSvs n | 57.56 | 1.40 | 9.5 | 9.8 |
| MdTchDevis n | 65.44 | 2.08 | 6.3 | 32.4 |
| Retailn | 17.63 | 0.34 | 11.4 | 30.9 |
| Semiconductors r n | | | 65.1 | 151.1 |
| Softwr n Tech n | 25.61 26.07 | 1.00 | 30.4 46.2 | |
| UtilGrn | 102.09 | | -1.1 | 41.4 |
| Fidelity Series: | 102.07 | 1.40 | -1.1 | 41.4 |
| Canada | 14.14 | 0.29 | 7.7 | 63.5 |
| IntMuni Z | 10.00 | | 2.6 | 4.4 |
| FidelityAdviAss | | | | |
| ADVAssetMan60 | 14.14 | 0.22 | 9.0 | 24.8 |
| First Eagle Fund | ls: | | | |
| GlbA | 63.48 | 1.33 | 9.5 | 40.7 |
| OverseasA | 24.46 | 0.35 | 8.9 | 25.3 |
| FPA Funds: | | | | |
| NwInc n | 9.53 | 0.00 | 3.3 | 5.7 |
| FPA Funds Trus | t: | | | |
| FPACres Inst n | 37.18 | 0.72 | 11.5 | 50.1 |
| Franklin A1: | | | | |
| CA TF A1 | 6.79 | 0.02 | 3.6 | 3.4 |
| Fed TF A1 | 10.68 | | 4.1 | 3.2 |
| Hilnc A1 | 1.66 | 0.01 | 7.7 | 22.9 |
| HYTF A1 | 8.74 | | 4.4 | 7.5 |
| IncomeA1 | 2.29 | | 4.9 | 41.9 |
| NY TF A1 | 9.89 | | 4.4 | 1.3 |
| US Gov A1 Utils A1 | 5.11 20.94 | 0.01 | 2.7 -2.0 | -5.7 33.3 |
| Franklin Temple | | 0.20 | -2.0 | د.در |
| rankini reliipie | .com. | | | |

13.82 NA

6.78 0.02 3.6 4.1

TgtModA

FrankTemp/Frank Adv: CA TF Adv

MUTUAL FUNDS

DATA PROVIDED BY LIPPER

BARRONS.COM/DATA

| V. | AHA | | | | WICTOAL |
|--------------------------------------|--------------------|---------------|---------------|-----------------|----------------------------------------------------------------|
| | NAV | Net Chg. | YTD % Ret. | 3-Yr. % Ret. | Net YTD NAV Chg. % Ret. |
| CvtScAdv | 20.05 | 0.22 | 4.6 | 39.7 | DevMktA 40.75 0.76 14.5 |
| Dynat Adv Growth Adv | 126.39 121.00 | 3.93 3.96 | 31.0 17.5 | 19.0 47.7 | DiscFdA p 78.80 0.63 10.7 DisMdCpGrA 22.41 0.48 7.6 |
| IncomeAdv | | 0.02 | 5.0 | 43.3 54.2 | DivIncm p 24.49 0.34 2.0 |
| RisDv Adv SmCpValAdv | 88.15 55.88 | 2.14 0.97 | 7.5 4.8 | 54.2 59.9 | DivrsDiv p 17.82 0.28 2.6 EqIncA 10.03 0.13 3.0 |
| Utils Adv | 21.16 | | -1.9 | 34.0 | EqWtdAp 67.47 1.65 5.7 |
| FrankTemp/Fra BALA | 12.21 | | 4.2 | 29.7 | GblStrlncmAp 3.11 0.01 5.4 GlbOppAp 51.11 1.38 18.0 |
| DynaTech A | 121.12 | 3.76 | 30.8 | 18.2 | GrIncA 21.09 0.37 3.5 |
| EqIn A FoundFAIA | 29.11 13.54 | 0.64 | 4.7 7.3 | 49.4 30.5 | HYMuA 8.63 0.03 4.7 IntTMIA p 10.32 0.02 3.4 |
| GrOp A | 43.09 | 1.42 | 23.9 | 24.5 | InvGlobIFdA 92.31 3.21 24. LmtdTrmMunIncp 10.97 0.01 2.2 |
| Growth A LwDuToRt A | | 3.92 -0.01 | 17.4 2.8 | 46.5 8.0 | MnStFndA 50.42 1.05 16.2 |
| RisDv A | 88.22 | 2.14 | 7.3 | 52.6 | MnStSmCpAp 25.21 0.48 8.0 ModInvA 10.27 0.14 7.2 |
| SmMCpGrA StrInc A | 31.33 8.16 | | 13.5 5.0 | 23.1 9.2 | MunInA 11.90 0.02 4.5 |
| TtlRtn A | | 0.01 | 3.7 | -4.0 | RchHiYldMuniA 6.85 0.02 6.3 RisingDivA 23.47 0.56 11.5 |
| FrankTemp/Fra Income C | | 0.02 | 4.4 | 38.4 | RochAMTFrMuni 6.89 0.01 4.7 |
| FrankTemp/Fra | | | 7.7 | | RochLmtTrNYMunip 2.79 0.00 3.0 RoMu A p 15.07 0.05 6.0 |
| FrkDynTchR6 FrkGrthR6 | 128.22 120.93 | 3.99 3.96 | 31.0 | 19.4 48.2 | SenFltRtA 6.59 0.02 7.0 |
| FrkIncR6 | | 0.02 | 17.5 5.0 | 44.1 | SP IncomeA 4.75 0.05 10.3 Invesco Funds P: |
| FrkRisDivR6 | 88.14 21.31 | 2.14 | 7.5 15.6 | 54.6 17.6 | Summit P pn 20.85 0.62 26. |
| FrkSmCpGrR6 FrankTemp/Mu | | | 15.0 | 17.0 | Invesco Funds Y: |
| Shares A | 23.48 | 0.36 | 4.2 | 45.4 | DevMktY 40.07 0.76 14.6 DiscovY 97.27 0.77 10.2 |
| FrankTemp/Ter | | 0.10 | 1/11 | 42.7 | EqWtdY 68.56 1.69 5.8 |
| Frgn A GIBond A | 7.83 7.79 | | 14.1 1.2 | 42.7 -9.7 | GloblY 93.49 3.26 24.3 IntGrowY 38.59 1.10 16.7 |
| Growth A | 24.11 | | 12.8 | 27.0 | IntlSmCoY 43.22 0.87 11.2 |
| World A F rankTemp/Ter | 13.72 mp Adv | 0.35 | 20.2 | 17.6 | Ivy Funds: |
| GIBondAdv | 7.75 | 0.02 | 1.4 | -8.9 | AssetStrAp 19.19 0.38 7.7 CoreEqAt 15.58 0.38 12.6 |
| Frost Family of FrTRInst | | 0.00 | 4.5 | 1E 0 | LgCpGwthAp 27.98 0.83 25.4 |
| | 9.38 | 0.00 | 4.5 | 15.9 | LgCpGwthlr 30.62 0.92 25.6 MidCapl 30.98 1.04 15.6 |
| G | | | | | MdCpGwthA p 27.12 0.90 15.4 |
| Gabelli Funds: | | | | | ScTechA p 45.57 1.52 24.2 |
| Asset p n GE Elfun/S&S: | 50.42 | 1.03 | 6.1 | 53.7 | J |
| Trusts n | 69.45 | 1.81 | 18.6 | 56.7 | Janus Henderson: |
| GMO Trust Clas | s III: | | | | Balanced C 39.76 0.57 8.6 |
| Quality GMO Trust Clas | 27.75 | 0.72 | 20.3 | 74.0 | Balanced T n 40.43 0.60 9.7 Enterprise T n 131.93 3.51 11.4 |
| Quality | 27.76 | 0.72 | 20.4 | 74.8 | GlLifeSciTnr 69.73 0.79 4.3 |
| Goldman Sachs | | | | | Grw&IncTn 69.61 1.76 10.7 ReshTn 60.34 1.80 27.2 |
| EmgMktEq HYMuni | 22.14 9.03 | NA NA | NA NA | NA NA | Jensen I: |
| Muni | 15.05 | NA | NA | NA | Jensen I 59.82 1.56 10.4 Jensen Qual Gr J n: |
| ShDuTF Guggenheim Fu | 10.25 | NA • | NA | NA | JensenQualGrJ n 59.90 1.56 10.2 |
| MacOppFdClInst | | 0.03 | 5.4 | 19.9 | JHF III DispVal: |
| TotRtnBdFdClIns | | 0.01 | 4.5 | 1.1 | DispVal 1 21.45 0.33 2.7 DispValMCI 25.75 0.53 5.4 |
| GuideStone Fun EgindxGS2 | 46.51 | NA | NA | NA | DispValMdCp 24.47 0.50 5.3 |
| MedDurGS2 | 12.72 | NA | NA | NA | DispValMdCpR6 25.75 0.53 5.5 DispValR6 21.51 0.34 2.8 |
| н | | | | | JHITFunLgCpCorFd: |
| Harbor Funds: | | | | | FunLgCpCorA 60.08 1.42 19.2 |
| CapApInst | 85.28 | 2.81 | 35.9 | 42.6 | John Hancock: 500Index1 47.06 1.20 15.6 |
| Intlinst | 44.18 | | | 40.5 | BondI 13.44 0.02 4.0 |
| SmCpValInst Harding Loevne | 38.33 r: | -0.22 | 0.9 | 52.4 | BondR6 13.47 0.03 4.2 IntlGrwl 25.18 0.83 12.3 |
| IntlEq | 26.33 | 0.71 | 12.4 | 28.7 | John Hancock Class 1: |
| Hartford Funds | | 0.14 | 20 | 10 0 | BlueChipGrw 43.73 1.18 33.0 |
| BallncA CapAppA | 13.92 36.67 | 0.83 | 2.8 11.2 | 18.8 42.9 | LSAggr 13.07 0.28 10.7 LSBalncd 12.41 0.19 8.3 |
| DiscpEqA | 43.18 | 0.97 | 11.6 | 40.3 | LSGwth 12.89 0.24 9.5 |
| DivGth A EqInc | 30.94 20.32 | | 6.3 1.9 | 56.2 57.7 | LSModer 11.62 0.12 6.6 John Hancock Funds A: |
| GrOppty | 38.19 | 1.08 | 27.8 | 37.4 | BalA 24.58 0.41 9.9 |
| MidCap A Hartford Funds | 24.36 C: | 0.31 | 7.7 | 28.5 | BondA p 13.44 0.02 3.8 LifeBal 12.53 0.19 8.0 |
| Bal IncC | 13.66 | 0.14 | 2.2 | 14.8 | LifeGrw 12.97 0.24 9.4 |
| Hartford Funds | l: | | | | John Hancock Instl: |
| Ballncl DivGthl | 13.93 30.75 | 0.15 0.56 | 2.9 6.4 | 20.1 57.8 | StratincmOppl 9.80 0.03 4.4 JPMorgan A Class: |
| EmrgMktEqInv | 16.08 | 0.46 | 10.5 | 12.3 | CoreBond 10.22 0.01 3.4 |
| EqIncl InterValue | 20.16 16.85 | | 2.0 | | CorePlusBd p 7.20 0.01 3.7 |
| InterValue IntIAlphaInv | 16.54 | 0.36 | 14.8 | | EqInc p 21.73 0.34 -0.5 GwthAdv p 27.84 0.89 26.2 |
| MidCap WorldRond | 25.87 | 0.34 | | 29.0 | Inv Bal p 14.68 0.20 7.8 |
| WorldBond Hartford HLS F o | | 0.02 | 8.0 | -0.9 | InvConp 11.87 0.10 5.9 InvG&I p 17.38 0.29 9.3 |
| Balanced | 28.13 | | 7.1 | | InvGrwt p 21.87 0.47 11.3 |
| CapApp DiscEqui | 43.87 17.62 | | 11.5 11.7 | 55.3 49.8 | LgCpGwth p 53.20 1.88 22.7 USEquity 19.68 0.55 16.7 |
| Div&Grwth | 23.40 | 0.43 | 6.2 | 67.1 | ValAdv t 34.66 0.49 0.6 |
| Stock TotRetBd | 98.00 | 2.24 0.02 | | 58.4 -1.2 | JPMorgan I Class: |
| | 7.74 | 0.02 | 2.7 | -1.2 | CoreBond 10.22 0.02 3.7 CorePlusBd 7.19 0.01 3.8 |
| l | | | | | EmMktEq1 30.41 1.01 8.8 |
| FP US Equity F | | | | | EqInc 22.18 0.35 -0.3 GrAdvr 29.48 0.95 26.4 |
| IFP US EquityFo Invesco Fds Inve | | NA | NA | NA | LgCapVal 18.41 0.27 3.6 |
| DivrsDiv n | 17.82 | 0.28 | 2.7 | 51.8 | LgCpGwth 54.66 1.93 22.2 MdCpGrw 42.90 1.08 13.3 |
| Invesco Funds A | ۱: | | | 47. | MdCpVal 34.44 0.66 2.2 |
| 500InxA ActiveAlIA | 46.72 12.85 | 1.19 | 15.5 8.1 | 47.6 31.7 | MtgBckd 10.05 0.00 3.5 ShtDurBnd 10.52 0.00 2.4 |
| CapApprA p | 58.20 | 1.67 | 22.7 | 42.1 | SmCap 52.30 0.47 4.7 |
| Chart CmstA | 16.98 27.24 | | | 49.7 79.7 | USEquity 19.78 0.56 16.3 ValAdv 34.96 0.50 0.7 |
| | | | , | | |

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| | | NI-A | VTD | 2 V | | | Nat | VTD | 2 V- |
|-------------|-----------------------|--------------|--------------|--------------|------------------------------------|-----------------|--------------|---------------|-----------------|
| | | | % Ret. | | IDMI | | Net Chg. | YTD % Ret. | 3-Yr. % Ret. |
| | 40.75 78.80 | | 14.5 10.1 | 3.7 30.7 | JPMorgan Inst (ValAdv L | 35.00 | 0.49 | 0.7 | 64.6 |
| | 22.41 24.49 | | 7.6 2.0 | 23.3 41.0 | JPMorgan L Cla | | 1 01 | 0.0 | 4.0 |
| | 17.82 10.03 | | 2.6 | 51.1 42.8 | FI EmMktEq L MdCpVal L | 30.64 35.09 | 1.01 0.68 | 8.8 2.3 | 4.9 64.8 |
| | 67.47 | 1.65 | 5.7 | 59.3 | JPMorgan R Cla CoreBond | ss: 10.23 | 0.01 | 3.7 | -2.3 |
| p | 3.11 51.11 | 0.01 | 5.4 18.0 | 3.0 -0.1 | CorePlusBd | 7.20 | 0.01 | 4.0 | -0.3 |
| | 21.09 8.63 | 0.37 | 3.5 4.7 | 71.2 11.6 | HighYld r MtgBckd | 6.24 10.05 | 0.04 | 6.6 3.6 | 21.5 -1.1 |
| | 10.32 | 0.02 | 3.4 | 5.8 | ShtDurBnd USRechEnhEq | 10.52 33.99 | 0.00 0.84 | 2.5 17.0 | 3.0 65.8 |
| חכ מ | 92.31 10.97 | 3.21 0.01 | 24.1 | 36.5 4.5 | JPMorgPrm: | 33.77 | 0.04 | 17.0 | 0.0 |
| | 50.42 | 1.05 | 16.2 | 53.0 | USEquity L | 19.83 | 0.56 | 16.4 | 64.5 |
| p | 25.21 10.27 | 0.48 | 8.0 7.2 | 49.2 23.8 | L | | | | |
| niA | | 0.02 | 4.5 6.3 | 5.9 13.5 | Laudus Funds: | | | | |
| | 23.47 | 0.56 | 11.5 | 56.8 | USLgCpGr nr Lazard Instl: | 22.39 | 0.71 | 31.9 | 33.2 |
| uni ni p | i 6.89 2.79 | 0.01 | 4.7 3.0 | 7.8 6.4 | EmgMktEq | 16.84 | 0.39 | 15.6 | 36.0 |
| | | 0.05 | 6.0 7.0 | 8.5 37.1 | GlbLstInfr IntStrtEgr | 15.15 15.20 | 0.16 | 8.0 13.3 | 40.6 26.7 |
| _ | 4.75 | 0.05 | | 126.2 | Legg Mason I: | | | | |
| s P | 20.85 | 0.62 | 26.1 | 33.7 | IntlGrTrl Longleaf Partne | 61.35 ers: | 1.85 | 13.6 | 20.3 |
| s Y | | 0.02 | | 33.7 | Partners n | 21.03 | 0.42 | 15.2 | 48.9 |
| | 40.07 97.27 | 0.76 | 14.6 10.2 | 4.8 29.9 | Loomis Sayles F LSBondl | ds: 11.42 | 0.05 | 3.8 | 8.7 |
| | 68.56 | 1.69 | 5.8 | 60.7 | Lord Abbett A: | 11.42 | | ٥.د | |
| | 93.49 38.59 | 3.26 1.10 | 24.3 16.7 | 37.4 30.6 | Affiltd p | 15.47 | 0.21 | 0.5 | 38.4 |
| | 43.22 | 0.87 | 11.2 | 18.9 | BdDeb p CalibrDivGr | 6.94 18.09 | | 3.1 7.3 | 9.9 47.5 |
| | 19.19 | 0.38 | 7.7 | 41.1 | FloatRt p HYMuniBd p | 7.98 10.61 | 0.03 | 7.8 4.6 | 28.7 6.7 |
| | 15.58 | 0.38 | 12.6 | 61.2 | IntrTxFr | 10.10 | 0.02 | 3.3 | 3.1 |
|) | 27.98 30.62 | 0.83 | 25.4 25.6 | 58.9 59.9 | MultiAstBalOppty ShtDurIncmAp | | 0.13 | 5.5 2.7 | 30.9 6.9 |
| r | 30.98 27.12 | 1.04 | 15.6 15.4 | 38.4 38.2 | TaxFrp | 10.35 | 0.02 | 4.5 | 3.3 |
| p | 45.57 | | 24.2 | | Lord Abbett C: ShtDurIncmCt | 3.84 | -0.01 | 2.3 | 3.5 |
| | | | | | Lord Abbett F: | | | | |
| rso | n: | | | | ShtDurIncm Lord Abbett I: | 3.82 | 0.00 | 3.1 | 7.7 |
| | 39.76 | 0.57 | 8.6 | 21.6 | BdDebentr | 6.90 | | 3.3 | 10.9 |
| | 40.43 131.93 | 0.60 3.51 | 9.1 11.4 | 25.9 53.0 | FloatRt HiYld | | 0.03 | 8.1 5.9 | 30.2 19.2 |
| n | 69.73 | 0.79 | 4.3 | 41.1 | ShtDurInc p | | 0.02 | 3.1 | 8.2 |
| | 69.61 60.34 | 1.76 1.80 | 10.7 27.2 | 55.6 39.8 | MN | | | | |
| | | | | | MainStay Fds A | : | | | |
| irJ | 59.82 n: | 1.56 | 10.4 | 55.7 | HiYldBdA | 5.03 | 0.01 | 6.4 | 21.4 |
| J n | 59.90 | 1.56 | 10.2 | 54.4 | TxFrBdA Mairs&Power: | 9.36 | 0.01 | 3.6 | 3.2 |
| al: | 21.45 | 0.33 | 2.7 | 67.2 | MairsPwrGr n | 137.71 | 2.95 | 16.7 | 55.2 |
| | 25.75 | 0.53 | 5.4 | 61.6 | Mass Mutual: SelBluChipGroCl | 122.08 | 0.73 | 35.8 | 45.0 |
|) R6 | 24.47 | 0.50 0.53 | 5.3 5.5 | 60.0 62.4 | MassMutual Se | lect: | | | |
| | 21.51 r Fd: | 0.34 | 2.8 | 68.1 | MCGrEqIII Metropolitan W | 19.47 lest: | 0.57 | 11.4 | 40.5 |
| | 60.08 | 1.42 | 19.2 | 47.4 | LowDurBdI | 8.20 | | | 2.5 |
| c: | 47.07 | 1.00 | | 55.0 | TotRetBd n TotRetBdI | 9.11 9.11 | 0.00 | 3.4 3.7 | -5.7 -4.6 |
| | 47.06 13.44 | 1.20 0.02 | 15.6 4.0 | 55.9 -0.4 | TRBdPlan | 8.54 | 0.00 | 3.7 | -4.1 |
| | 13.47 | 0.03 | 4.2 | 0.1 | UnconstrBdI MFS Funds: | 10.29 | U.UÜ | 5.1 | 9.8 |
| (CI | 25.18 lass 1: | 0.83 | 12.3 | 26.9 | IIE | 32.53 | 1.02 | 15.6 | 40.5 |
| | 43.73 | 1.18 | 33.0 | 27.5 | MFS Funds Clas AgGrAIA | 27.14 | 0.67 | 9.4 | 38.4 |
| | 13.07 12.41 | 0.19 | 8.3 | 48.4 33.4 | CoEqyA | 42.72 | 1.03 | 12.5 | 47.1 |
| | 12.89 11.62 | 0.24 0.12 | 9.5 6.6 | 41.6 23.8 | GrowthA IntIVA | 149.85 40.51 | 4.69 1.19 | | |
| κFι | unds A: | | | | MCapA | 24.50 | 0.54 | 10.9 | 17.8 |
| | 24.58 13.44 | 0.41 | 9.9 3.8 | 24.5 -1.9 | MCapValA MIGA | 28.46 38.16 | 1.32 | 15.5 | 55.6 |
| | 12.53 | 0.19 | 8.0 | 30.9 | MITA MuHiA | 35.25 7.26 | 0.91 NA | 10.2 | 48.8 NA |
| (In | 12.97 istl: | 0.24 | 9.4 | 39.2 | MulnA | 8.06 | NA | NA | NA |
| pΙ | 9.80 | 0.03 | 4.4 | 8.3 | ResBdA RschA | 9.43 52.04 | NA 1.33 | | NA 44.4 |
| Cla | ss: 10.22 | 0.01 | 3.4 | -4.4 | TotRA | 19.00 | 0.28 | 4.5 | 29.7 |
| , | 7.20 | 0.01 | 3.7 | -2.1 | UtilA ValueA | 22.61 47.90 | 0.33 | 0.7 1.5 | 39.4 44.1 |
| | 21.73 27.84 | | -0.5 26.2 | 48.7 57.5 | MFS Funds Clas | s I: | | | 20 - |
| | 14.68 | 0.20 | 7.8 | 26.1 | GrowthI MCapl | 162.50 26.41 | 5.10 0.59 | 22.6 11.0 | 29.7 18.6 |
| | 11.87 17.38 | 0.10 | 5.9 9.3 | 14.3 35.3 | MCapVall MIGI | 29.35 | 0.57 | 4.5 | 57.5 |
| | 21.87 | 0.47 | 11.3 | 46.3 | ResBdI | 39.76 9.43 | NA | NA | NA |
| | 53.20 19.68 | | 22.1 16.1 | 52.3 61.4 | Rschl Valuel | 53.81 48.24 | 1.37 | 11.9 1.7 | |
| las | 34.66 | | 0.6 | 61.5 | Morgan Stanley | Inst: | | | |
| .43 | 10.22 | 0.02 | 3.7 | -3.1 | CapGrI CapGrP p | 33.90 30.41 | 1.02 | 32.6 32.4 | -8.7 -8.3 |
| | | 0.01 1.01 | 3.8 8.8 | -0.7 4.4 | GloFranl t | 33.49 | 1.12 | 11.3 | 31.1 |
| | 22.18 | 0.35 | -0.3 | 50.5 | MorganStanley CoreFxIcm n | | ay: 0.02 | 3.7 | -5.2 |
| | 29.48 18.41 | 0.95 0.27 | 26.4 3.6 | 58.4 76.0 | LgCapEq n | 21.48 | | | 52.0 |
| | 54.66 | 1.93 | 22.2 | 53.6 | Munder Funds: MndrintiSmCpinvr | 14 20 | 0.34 | 11.6 | 27.0 |
| | 42.90 34.44 | 1.08 0.66 | 13.3 2.2 | 31.2 63.5 | Mutual Series: | | | | |
| | 10.05 10.52 | 0.00 | 3.5 2.4 | -1.8 2.6 | BeacnZ GlbDiscA | 15.35 29.04 | 0.35 | 6.8 9.9 | |
| | 52.30 | 0.47 | 4.1 | 47.3 | GlbDiscz | 29.89 | 0.51 | 10.0 | 59.4 |
| | 19.78 34.96 | 0.56 | 16.3 0.7 | 63.5 63.4 | QuestZ SharesZ | 13.00 23.85 | 0.13 | | 23.8 46.8 |
| | 2/0 | 2.20 | 5.7 | JJ.T | , J | | 0.50 | ر., | . 5.0 |

| l | NAV | Net Chg. | YTD % Ret. 9 | 3-Yr. % Ret. | | NAV | Net Chg. S | | 3-Yr. % Ret. |
|------------------------------------|-----------------|---------------|-----------------|-----------------|--------------------------------------|---------------------|---------------|--------------|-----------------|
| Natixis Funds: InvGradeBdY | 0.7/ | 0.02 | 3.7 | 5.6 | LowDurInc ShtTm | 7.82 9.51 | 0.02 | 4.6 3.5 | 16.6 |
| LSGrowthY | 22.64 | 0.93 | 39.1 | 54.5 | TotRt | 8.52 | | 3.5 | -2.6 |
| Neuberger Bern Genesinst | | 1.22 | 9.8 | 44.1 | PIMCO Funds Ins ComPLUSStrtgyFd | | NA | NA | NA |
| LCVal Inst | 42.81 | 0.73 | -0.5 | 64.6 | DynamicBd | 9.57 | 0.00 | 3.0 | 6.8 |
| LgShInst StrIncInst | 16.69 9.61 | 0.14 | 7.1 6.1 | 25.5 15.3 | IncomeFd InflRespMulAsset | 10.43 7.67 | | 5.6 1.7 | 17.2 45.6 |
| Neuberger Bern | nan Inv | : | | | Pioneer Funds A: | | | | |
| Genes n Guard n | 59.64 23.34 | | | 43.4 63.2 | | 20.16 14.92 | | | 62.6 80.8 |
| LCVal n | 42.85 | | -0.6 | 63.6 | | 32.99 | 0.61 | 13.2 | 58.3 |
| Neuberger Bern | | 1 22 | 0.0 | 44.6 | Pioneer Funds Y: BondY | 8.15 | 0.01 | 3.9 | 2.4 |
| GenesisFdR6 Nicholas Group: | 59.75 | 1.22 | 9.0 | 44.0 | StratIncY p p | 9.26 | | 4.9 | 11.8 |
| Nich n | 79.96 | 2.01 | 21.1 | 60.5 | Price Funds: 2050RetFd n | 16.42 | N 27 | 12.3 | 39.8 |
| Northern Funds Bdldx n | | 0.01 | 3.0 | -6.3 | Balnanced n | 24.47 | 0.38 | 11.0 | 29.2 |
| EmMktsEqIdx nr | 11.07 | NA | NA | NA | BIChip n Communica&Tech n 1 | 137.61 114 72 | 3.70 3.18 | | 23.8 |
| HiYFxInc n IntlEgIdx nr | 5.76 13.74 | 0.03 NA | 7.6 NA | 22.0 NA | DivGro n | 67.39 | 1.38 | 5.6 | 46.1 |
| IntTxExpt n | 9.76 | 0.01 | 2.9 | 1.6 | | 33.26 116.35 | | 2.5 | 59.3 50.1 |
| MidCpIdx n SmCpVal n | 19.82 18.58 | | 7.0 3.0 | 61.9 58.8 | GlbStk n | 53.51 | 1.17 | 17.1 | 41.4 |
| Stkldxn | 47.05 | 1.20 | 16.0 | 55.7 | | 14.28 80.36 | | 42.1 30.4 | 12.3 25.6 |
| Nuveen CI A: AAMunBd p | 10.08 | 0.02 | 3.9 | 0.4 | HelSci n | 90.97 | 0.79 | 1.3 | 31.5 |
| HiYldMuBd p | 15.16 | | 5.9 | 15.3 | InstFLRfdr InstHiYld | 9.28 7.54 | | | 28.3 |
| Nuveen CI I: | 15.45 | 0.00 | , - | 1/ / | LgCapGow I | 58.99 | 1.52 | 28.5 | 34.0 |
| HYMunBd Nuveen Cl R: | 15.17 | 0.08 | 6.1 | 16.6 | LgCpVal | 55.27 22.57 | 0.43 | 1.7 | 61.5 |
| IntDMunBd | | 0.02 | 3.0 | 3.6 | InstSmCap | 25.86 | 0.54 | 8.2 | 36.9 |
| LmtTrmR | 10.75 | 0.02 | 1.9 | 3.1 | | 61.94 18.70 | | 9.0 12.7 | 19.5 |
| 0 | | | | _ | MCapVal n | 30.47 | 0.63 | 7.5 | 72.2 |
| Oakmark Funds | Invest | | | | MCEqGr MidCap n | 98.92 | 1.94 3.03 | 11.8 11.5 | 33. 32. |
| EqtyInc nr | 31.79 | | 8.0 | | NAmer n | 60.56 | 1.38 | 16.2 | 65.8 |
| Oakmark n OakmrkInt n | 119.44 27.60 | | 16.7 19.9 | 75.9 50.3 | | 40.86 52.95 | | -0.6 14.3 | 67.5 19.4 |
| Select n | 61.13 | 1.04 | 23.5 | 63.6 | OverS SF nr | 12.33 | 0.29 | 12.4 | 33. |
| Old Westbury For AlCpCore n | ds: 22.86 | NA | 15.0 | 41.9 | QMUSSmCpGrEq n SpectModerGwAllo n | | | 11.9 10.6 | |
| CreditIncomeFd n | 8.09 | NA | 2.7 | NS | R2010 n | 14.40 | 0.16 | 6.7 | 26. |
| FixInc pn | 10.05 16.42 | NA NA | 1.3 | -4.6 29.2 | | 12.02 17.98 | | 7.0 7.4 | 28. 31. |
| LrgCpStr n MuniBd pn | 11.45 | NA | 12.6 0.9 | -2.3 | R2025 n | 15.81 | 0.22 | 8.1 | 31.0 |
| Sm&MdCapStrategin | | NA | 6.9 | 19.3 | | 23.90 18.88 | | | 34.0 |
| Optimum Funds Fixed Inc | | 0.02 | 2.4 | -4.0 | R2040 n | 27.23 | 0.57 | 11.5 | 38.2 |
| LgCpGrwth | 20.29 | 0.61 | 27.7 | 33.1 | Ret2045 n Ret2055 n | 19.36 17.11 | | 12.1 12.3 | |
| LgCpVal Osterweis Strat | 19.21 Incom | | 2.9 | 50.9 | RetBal Inc n | 12.57 | 0.12 | 6.4 | 27. |
| OsterweisStrIncn | 10.54 | -0.12 | 6.0 | 22.8 | SciTec n Sht-Bd n | 36.98 4.49 | 1.19 | 41.5 2.4 | 58.9 |
| PQ | | | | | SmCap n | 49.53 | 0.62 | 3.4 | 46.9 |
| Parnassus Fds: | | | | | | 55.49 22.52 | 1.14 0.51 | 11.6 | 35.0 48.8 |
| ParnEqFd n | 53.97 | 1.80 | 15.3 | 59.7 | SpecInc n | 11.07 11.24 | | 4.1 2.8 | 9. |
| Pear Tree: ForeignVal I r | 21.00 | 0.55 | 12.0 | 32.3 | | 10.77 | | 4.8 | 9.8 |
| Perm Port Fund: | 21.89 s: | 0.55 | 12.0 | 32.3 | TotIndex n U.S.EaResch n | 47.28 | 1.16 | 15.2 17.5 | 45. 53. |
| Permanent n | 48.45 | 0.53 | 4.4 | 31.0 | USLrgCpCore n | 32.23 | 0.77 | 10.3 | 49. |
| PGIM Funds CI A HighYield | 4.60 | 0.01 | 6.4 | 21.3 | Value n Price Funds - Adv | 39.75 (Cl: | 0.60 | 3.1 | 60. |
| JennGrowth | 48.87 | 1.62 | 35.7 | 41.0 | BIChip p 1 | 133.75 | 3.60 | 32.8 | 22. |
| JennUtility TotalReturnBondp | 14.32 11.88 | | -1.9 4.1 | | | 77.63 23.58 | | | 24.5 32.5 |
| PGIM Funds CI Z | : | | | | R2040Ap | 26.88 | | 11.4 | |
| HighYield JennGrowth | 4.62 55.38 | 0.02 | | 23.0 41.3 | Price Funds - R C | l : 23.25 | n 20 | 9.1 | 31. |
| TotalReturnBond | 11.84 | | | -2.2 | R2030R p PRIMECAP Odys | | | 9.1 | >1. |
| PIMCO Fds Insti AllAsset | : 10.86 | 0.10 | 5.1 | 42.4 | AggGrowth r nr | | | | |
| AllAssetAuthr | 6.45 | NA | NA | NA | | 38.27 35.65 | | 11.7 | |
| CommodtyRR DivInc | 13.10 9.17 | NA 0.02 | NA 4.5 | NA 3.8 | Principal Investo | rs: | | | 24 |
| EmMktsBd | 8.01 | 0.06 | 5.1 | 4.0 | HiYId IN InfPro IN | 8.04 7.84 | | 7.7 2.2 | 21.9 |
| HiYld HiYldMuniBd | | 0.02 | 6.7 5.4 | 17.0 10.9 | LgIndxI | 22.28 | 0.57 | 15.7 | 61.2 |
| IntlBdUSH | 9.50 | 0.01 | 4.3 | 1.0 | LT2030In | 11.97 13.22 | 0.21 | 6.5 8.3 | 31.8 |
| InvGrdCrBd LgTrmCrdtBd | | 0.02 0.06 | 4.6 6.1 | | LT2040I | 14.83 15.45 | 0.30 | 10.4 | 37.8 |
| LngDurTotRtrn | 7.34 | 0.03 | 5.6 | -8.6 | | 15.45 15.88 | | 11.7 3.0 | 42.1 69.1 |
| LowDur | 9.04 | -0.02 0.02 | 2.4 | 0.2 17.2 | MidCpBldA | 33.60 | 0.77 | 12.0 | 35.2 |
| LowDurInc r ModDur | 9.10 | -0.02 | 2.8 | 0.4 | PreSecl PtrLGI In | 8.55 · 16.50 | 0.02 | 1.2 25 7 | 10.5 |
| MortgOppBd | 9.43 10.02 | 0.03 | 5.1 2.5 | 14.3 13.1 | PtrLV In | 17.30 | 0.34 | 2.3 | 55. |
| RealRtnI ShortT | | 0.00 | 3.6 | | | 26.34 14.56 | | 5.4 8.3 | 23. |
| ShtAssetInv | 9.87 10.78 | NA | NA | | SAMGrA p | 16.77 | 0.33 | | |
| StksPLS TotRetESG | 7.56 | 0.00 | 3.0 | -4.8 | Putnam Funds Cl | | | 11.5 | 26 |
| TotRt | 8.52 | 0.00 | 3.5 | -2.1 | PutLargCap p | 17.43 29.77 | 0.67 | 6.6 | 62. |
| TrndsMgdFutStrgy PIMCO Funds A: | | -0.13 | -2.9 | 49.0 | GlbHlthCare p | 57.21 | 0.33 | 2.2 | 47. |
| IncomeFd | 10.43 | | | 14.9 | | 49.14 10.02 | | 29.3 3.7 | 44. |
| LowDurInc RealRtnA | 7.82 10.02 | 0.02 | | 14.8 10.8 | SustainLdrsFd p1 | 100.60 | 2.34 | | |
| TotRetA | | 0.00 | 3.3 | -3.8 | Putnam Funds Cl GrOpp Y | 52.61 | | 20 5 | 44 |
| PIMCO Funds C: | | | | | PutLargCap | 29.77 | 0.67 | 6.8 | 64.4 |
| IncomeFd PIMCO Funds 12 | 10.43 | 0.02 | 4.7 | 10.6 | StDurInc | 10.03 | 0.00 | 3.8 | 7. |
| CommdtyRR | 12.99 | NA | NA | NA | R | | | | |
| | | | | | | | | | _ |
| ComPLUSStrtgyFd Income | | NA 0.02 | NA 5.5 | NA 16.6 | RiverNorth Fund | s: | | | |

| | | | | | DAIA I | NUV | 11 | JLU | וע | |
|--------------------------------|-----------------------|---------------|---------------|-----------------|------------------------------|-----------------|----------|--------------|---------------|-------------|
| | NΔV | Net Chg. S | YTD % Ret. | 3-Yr. % Ret. | 1 | | VΔV | Net Chg. | YTD % Ret. | 3-Y % Re |
| DurInc | 7.82 | 0.02 | 4.6 | 16.6 | StratBd | 9. | 28 | NA | NA | N |
| m t | 8.52 | 0.00 | 3.5 3.5 | 8.0 -2.6 | TaxExBd TxMngUSLg | 21. Cp 65. | | NA NA | NA NA | N |
| CO Funds In LUSStrtgyFd | | NA | NA | NA | s | | | | | |
| micBd | 9.57 | 0.00 | 3.0 | 6.8 | Schwab Fund | ls: | | | | |
| neFd espMulAsset | | | 5.6 1.7 | 17.2 45.6 | 1000 Inv nr | | | 2.44 | 15.6 | |
| eer Funds A EqA | 20.16 | 0.53 | 11.5 | 62.6 | CoreEq n FunIntlLgIns | t nr 10. | 23 | | | 5 |
| GrA | 14.92 | 0.44 | 17.6 | 80.8 | FunUSLgInst InflProSel n | | | 0.49 | 8.0 2.5 | |
| dA eer Funds Y | 32.99 | 0.61 | 13.2 | 58.3 | Intl Sel nr | 22. | 40 | 0.59 | 13.5 | 33 |
| ΙY | 8.15 | 0.01 | 3.9 | 2.4 | S&P Sel n SmCp Sel nr | 68. 30. | 02 29 | 1.73 0.18 | 15.8 7.3 | 50 40 |
| tIncY p p Funds: | 9.26 | 0.03 | 4.9 | 11.8 | TSM Sel nr USSmColdx | 75. | 06 | 1.86 0.15 | 15.2 7.4 | 46 |
| RetFd n | 16.42 | 0.37 | 12.3 | 39.8 | SEI Portfolio | | UU | 0.15 | 7.4 | OC |
| anced n ip n | 24.47 137.61 | 3.70 | 32.9 | 29.2 23.8 | CoreFxIn F | | 55 | 0.01 | 3.6 10.2 | -5 16 |
| nunica&Tech n ro n | 114.72 67.39 | 3.18 1.38 | 24.0 5.6 | 11.9 46.1 | IntlEmg F IntlEq F | 11. | 42 | 0.34 | 14.0 | |
| c n | 33.26 | 0.53 | 2.5 | 59.3 | IntMuni F TaxMgdLC F | 10. 32. | | 0.02 | 2.8 8.8 | 50 |
| dex n tk n | 116.35 53.51 | 2.97 1.17 | 16.0 17.1 | | Sequoia: | | | | | |
| ech n | 14.28 | 0.41 | 42.1 | 12.3 | SequoiaFd n SmeadFds: | 140 | .47 | 1.46 | 12.6 | 31 |
| /thn cin | 80.36 90.97 | 0.79 | 30.4 1.3 | 31.5 | SmeadValuel | | 52 | 0.66 | 2.1 | 73 |
| LRfdr HiYld | | 0.03 | 7.6 | 28.3 20.8 | SSgA Funds: SP500 n | | no | 5.94 | 16.0 | 65 |
| pGow I | 58.99 | 1.52 | 28.5 | 34.0 | | 231. | .90 | 5.94 | 10.0 | 02 |
| .CCoreGr Val | 55.27 22.57 | 1.49 | 33.0 1.7 | 23.7 61.5 | T | | | | | |
| SmCap | 25.86 | 0.54 | 8.2 | 36.9 | TCW Funds: | | | | 4.0 | |
| is n tk n | 61.94 18.70 | 1.70 0.48 | 9.0 12.7 | | EmMktInc n TotRetBond | | .11 | 0.04 | 4.8 4.4 | -0 3- |
| | 30.47 62.46 | 0.63 1.94 | 7.5 11.8 | | Thompson If | | 70 | | 2.1 | |
| ap n | 98.92 | 3.03 | 11.5 | 32.5 | Bond n Thornburg Fo | | /2 | 0.02 | 2.1 | 14 |
| | 60.56 40.86 | 1.38 0.75 | 16.2 -0.6 | 65.8 67.5 | IncBuildAt | | | 0.33 | 10.4 | 53 |
| riz n | 52.95 | 1.49 | 14.3 | 19.4 | IntVal I LtdTIncl | 25. 12. | | 0.78 | 13.2 3.4 | 40 |
| S SF nr SSmCpGrEq n | 12.33 38.79 | | 12.4 11.9 | 33.1 34.2 | LtdTMu I Thrivent Fun | 13. | | 0.01 | 1.8 | 1 |
| ModerGwAllo n IO n | 35.09 14.40 | 0.63 | 10.6 6.7 | 30.6 26.7 | LgCpStk | | .31 | 0.62 | 13.0 | 44 |
| 15 n | 12.02 | 0.15 | 7.0 | 28.1 | MidCapStk | 27. | | 0.51 | 6.7 | 56 |
| 20 n 25 n | 17.98 15.81 | | 7.4 8.1 | 31.3 31.6 | Thrivent Fun LgCpVal n | | 58 | 0.46 | 4.4 | 68 |
| 30 n | 23.90 | 0.40 | 9.3 | 34.0 | MidCapStkn | 32. | 53 | 0.60 | 6.8 | 56 |
| 35 n 40 n | 18.88 27.23 | | 10.5 11.5 | 35.2 38.2 | CoreBond Ins | | : 06 | 0.01 | 3.8 | -3 |
| 045 n 055 n | 19.36 17.11 | | 12.1 12.3 | 39.5 38.6 | CorePlsBd | 9. | 07 | 0.02 | 4.2 | -0 |
| al Inc n | 12.57 | 0.12 | 6.4 | 27.2 | TIAA-CREF/ Eqldx n | | | 0.78 | 14.9 | 46 |
| ec n Bd n | 36.98 4.49 | 1.19 | 41.5 2.4 | 58.9 2.3 | Gro&Inc n | 23. | | 0.69 | 21.1 | 58 |
| ap n | 49.53 | 0.62 | 3.4 | 46.9 | TIAA/CREF I BdldxInst | | 55 | 0.01 | 3.3 | -6 |
| apStk n Gr n | 55.49 22.52 | 1.14 0.51 | | 35.0 48.8 | EqldxInst | | 23 | 0.77 | 15.0 | 47 |
| Inc n uInt n | 11.07 11.24 | | 4.1 2.8 | 9.7 3.5 | Gr&IncInst HgYldInst | | | 0.43 | 21.4 6.6 | |
| com n | 10.77 | 0.04 | 4.8 | 9.8 | IntlEqIdxIns IntlEqIdxRet | | | 0.56 0.58 | 13.5 13.4 | |
| ndex n EgResch n | 47.28 42.64 | 1.16 1.03 | 15.2 | 45.7 53.4 | IntlEgInst | 13. | .01 | 0.39 | 13.8 | 35 |
| gCpCore n | 32.23 | 0.77 | 10.3 | 49.5 | LC2040Inst LCIdx2020In | | | 0.22 | 11.2 7.7 | 42 |
| e n : Funds - Ad | 39.75 v Cl: | 0.00 | 5.1 | 60.5 | LCIdx2025In | st 20. | 09 | 0.28 | 8.5 | 21 |
| | 133.75 | 3.60 | 32.8 | 22.9 24.5 | LCIdx2035In LCIdx2040Ir | ist 25. | 36 | 0.53 | 10.6 11.8 | 28 32 |
| /thp 30Ap | 77.63 23.58 | | 9.2 | | LCIdx2045In LrgCpGrldxIr | st 26. | 35 | 0.58 | 12.5 | |
| 10A p • Funds - R C | 26.88 1: | 0.56 | 11.4 | 36.9 | LrgCpGrInst | 21 | .13 | 1.48 0.70 | 31.2 | 56 |
| 30R p | 23.25 | 0.38 | 9.1 | 31.5 | LrgCpVIIdxIi LrgCpVIIdxR | nst 22. | 66 11 | 0.44 | 4.3 4.1 | |
| IECAP Odys | | 0.99 | 10 N | 38.1 | LrgCpVI Inst | 20. | 06 | 0.39 | 5.4 | 57 |
| Growth r nr /th r nr | 38.27 | 1.10 | 18.0 13.6 | 58.0 | QuantSmCpEq RealSecInst | Inst 16. 16. | | 0.07 | 7.9 3.7 | |
| krnr : ipal Invest e | 35.65 ors: | 1.05 | 11.7 | 68.1 | S&P500IdxIi S&P500IdxR | nst 48. | 47 | 1.24 1.23 | 15.8 15.6 | 50 |
| IN | 8.04 | | 7.7 | 21.9 | SmCpBl IdxII | | | | 7.3 | |
| o IN dxI | 7.84 22.28 | 0.01 | 2.2 15.7 | 9.4 61.2 | SocChEqInst Tortoise Cap | | 86 | 0.68 | 11.7 | 5 |
|)20 In | 11.97 | 0.14 | 6.5 | 24.6 | TorMLPPipIr | | .15 | 0.09 | 4.0 | 81 |
|)30In)40I | 13.22 14.83 | | 8.3 10.4 | | Touchstone | | | | 12.7 | 20 |
|)501 all In | 15.45 15.88 | 0.36 | 11.7 | 42.3 69.5 | MdCpY Touchstone: | 46. Strateg | | 0.91 | 13.7 | 36 |
| pBldA | 33.60 | 0.77 | 12.0 | 35.2 | LagCapFoc A | | 93 | 1.36 | 17.3 | 57 |
| ecl GI In | 8.55 16.50 | 0.02 | 1.2 25.7 | 10.5 38.1 | AsAlModGr | | .73 | 0.22 | 9.2 | 27 |
| V In | 17.30 | 0.34 | 2.3 | 55.7 | Trust for Pro | fessio | nal I | Ma: | | |
| EstSecI BaIA p | 26.34 14.56 | 0.37 | 5.4 8.3 | | PrfTrtStrtBd Tweedy Brov | | | -0.04 | 3.8 | 3 |
| GrA p | 16.77 | 0.33 | 10.3 | | GbIValue n | | | 0.56 | 9.2 | 38 |
| am Funds C \AGthA | 17.43 | | 11.5 | 36.6 | U | | | | | |
| argCap p | 29.77 57.21 | | 6.6 2.2 | | UM Funds: | | | | | |
| IthCare p | 49.14 | 1.58 | 29.3 | 44.2 | BehavVal | 76. | 65 | 0.15 | 1.3 | 95 |
| ırlnc ainLdrsFd p | 10.02 100.60 | 0.00 2.34 | 3.7 13.8 | 6.8 46.1 | v | | | | | |
| am Funds C | lass Y: | | | | VALIC: | | | | | |
| op Y argCap | 52.61 29.77 | 1.69 0.67 | | 44.8 64.4 | IntlEq | | 73 | 0.21 | 15.0 | |
| ırlnc | 10.03 | | 3.8 | | MidCpIdx SciTech | 23. 21. | | 0.36 | 11.7 47.0 | 61 58 |
| | | | | | Stckldx VANGUARD | 47. | 02 | 1.20 | | |

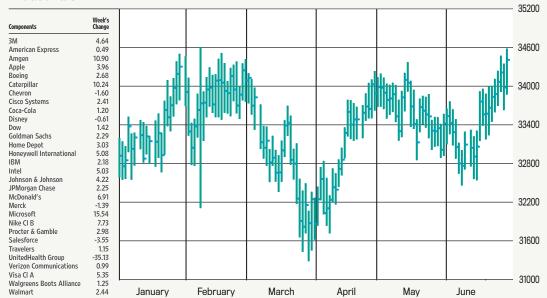
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| Stratted 9.28 NA NA NA NA NA NA NA N | | | | | | 271111 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----------------|------|------|-------|----------------------------------------|
| Straight 9,28 | | MAV | Net | | | Net YTD 3-Yr. |
| Sample S | | 9.28 | NA | NA | NA | CAITAdmln 11.22 0.02 2.7 3.5 |
| Sampa | | | | | | |
| Schwab Funds: | | | | | | CoStlxAd nr 96.40 1.83 2.8 42.1 |
| Mathematics | | | | | | EMAdmrn 34.65 0.73 7.6 20.6 |
| Funblishight 10,23 0,24 13,0 51,1 13,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 | 1000 Inv nr | | | | | |
| FunDisplant 22.60 0.49 8.0 67.6 | | | | | | EqIncAdml n 83.98 0.87 1.1 56.0 |
| Int Seln 2.440 0.59 13.5 33.9 SIMA Adamin 9.28 NA NA NA SAS | FunUSLgInst nr | 22.61 | 0.49 | | 67.6 | ExplrAdml n 95.68 1.46 10.1 46.2 |
| SmcSelar 3029 0.18 7.3 40.3 | Intl Sel nr | 22.40 | 0.59 | 13.5 | 33.9 | GNMAAdmIn 9.28 NA NA NA |
| SENPORTIONS 15,00 | | | | | | |
| MYCOFAdmin S.23 | | | | | | |
| Interpretation 1.093 0.32 0.2 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7 | SEI Portfolios: | | | | | HYCorAdml nr 5.23 0.01 6.0 16.8 |
| Imakhuair 10,97 0.02 2.8 3.6 10.97 0.02 2.8 3.6 5.9 5.9 1.0 3.2.5 0.8 3.5 5.9 5.9 1.0 3.2.5 0.8 3.5 5.9 5.9 1.0 3.2.5 0.8 3.5 5.9 5.9 1.0 3.2.5 0.8 3.5 5.9 5.9 1.0 5.2 5.9 1.0 5.2 5.9 1.0 5.0 5.9 1.0 5.0 5.9 1.0 5.0 5.0 5.9 1.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5. | | | | | | InfTechIdx n 225.14 9.05 38.2 66.5 |
| Tambond CF Sequip Seq | | | | | | ITBondAdml n 10.23 NA NA NA |
| Sequelidad 1404 | TaxMgdLC F | | | 8.8 | 50.5 | |
| SmeedValueInst 47.72 Color 58.1 1.79 1.79 Color 58.1 1.79 1.79 1.79 1.79 0.07 58.1 1.79 1.79 1.79 0.07 58.1 1.79 1.79 0.07 58.1 1.79 0.07 58.1 1.79 0.07 58.1 1.79 0.07 58.1 1.79 0.07 58.1 1.79 0.07 58.1 1.79 0.07 58.1 1.79 0.07 58.1 1.79 0.07 58.1 1.79 0.07 58.1 1.79 0.07 58.1 1.79 0.07 58.1 1.79 0.07 58.1 1.79 0.07 58.1 1.79 0.07 58.1 1.79 0.07 1.79 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 0.07 | SequoiaFd n 1 | 140.47 | 1.46 | 12.6 | 31.2 | ITTresldx n 19.88 - 0.03 2.5 - 8.1 |
| SS9AFunds: | | 67 52 | 0.66 | 21 | 72 7 | LTGradeAdml n 7.97 0.07 5.8 -11.9 |
| TCWFunds: | SSgA Funds: | | | | | MidCpAdmIn 269.62 6.86 7.5 38.6 |
| TCWFunds: EmMktincn Collision Collisio | | 231.98 | 5.94 | 16.0 | 65.2 | |
| Multidadmin | T | | | | | MuIntAdmIn 13.47 0.02 2.9 4.3 |
| Thompson IM: | | د 11 | 0.04 | 4.0 | 0.4 | MuLtdAdmln 10.69 0.00 1.9 3.9 |
| Sound Source Sound Sou | TotRetBondI n | | | | | |
| Thomburg Fds: IncBuildAt 22.79 0.33 10.4 53.8 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 10.65 1 | | 9 72 | 0.02 | 21 | 14 5 | |
| IntiVali | Thornburg Fds: | | | | | PALTAdmIn 10.67 0.02 3.8 4.9 |
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| Divided Color Co | LCIdx2035Inst | 23.78 | 0.43 | 10.6 | 28.1 | |
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| LryCpVIIdxMrst 22.66 0.44 | | | | | | Eglncn 40.08 0.42 1.0 55.5 |
| LrgCpVIIInst | LrgCpVI IdxInst | 22.66 | 0.44 | 4.3 | 49.4 | FTAIWIdinAdmln 34.37 0.48 11.6 30.5 |
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| S&PSOIDIdx | RealSecInst | 16.45 | 0.17 | 3.7 | 14.8 | GloMinVolFdAdm n 27.90 0.35 3.7 25.1 |
| SmCpB dxhnst 21.51 0.12 7.3 41.3 SocchEqhnst 24.86 0.68 11.7 51.1 Tortoise Capital: | S&P500IdxInst | 48.47 | 1.24 | 15.8 | 50.3 | GroInc n 54.99 1.39 14.1 63.7 |
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| LagCapFoc Ap 55.93 1.36 17.3 57.4 Transmerica A: Transmerica A: Transmerica A: ASAIModGrp 11.73 0.22 9.2 27.2 Trust for Professional Ma: PriTrtStrtBd Ins 19.32 -0.04 3.8 3.1 Tweedy Browner Fds: Gibl/aluen 27.82 0.56 9.2 38.8 U U UMFunds: BehavVal 76.65 0.15 1.3 95.3 VALIC: IntlEq 7.73 0.21 15.0 35.0 MidCpGropn 12.61 0.57 14.8 29.3 MuHYn 10.45 0.03 4.7 7.5 Mullntn 13.47 0.02 2.9 3.9 MuHYn 10.45 0.03 4.7 7.5 SelValunr 27.29 0.51 9.2 88.4 STIGRaden 30.079 12.7 61.5 SelValunr 27.29 0.51 9.2 88.4 STIGRaden 30.079 12.7 61.5 SelValunr 27.29 0.51 9.2 88.4 STIGRaden 32.97 0.57 7.8 Transgerq 14.79 0.20 0.3 3.5 2.8 Trimprin 14.79 0.22 9.39 3.9 Frimpprin 33.97 0.21 7.1 63.9 StrimCpelant 33.97 0.27 1.7 6.5 SelValunr 27.29 0.51 9.2 88.4 STIGRaden 32.97 0.55 7.8 75.5 Strickidx 23.84 0.36 11.7 61.7 Strickidx 23.84 0.36 11.7 61.7 Strickidx 47.02 1.20 19.3 60.8 VANGUARD ADMIRAL: 400MCpldxInst348.36 5.34 7.2 50.2 TgtRe2035n 27.5 0.55 12.0 39.3 TgtRe2045n 27.5 0.55 12.5 39.1 TgtRe2045n 27.5 0.59 12.5 39.1 | MdCpY | 46.94 | | 13.7 | 36.2 | ITIGrade n 8.43 0.01 4.1 -2.2 |
| LifeIncn 14,92 0.08 5.1 2.2 AsAlModGrp 1.73 0.22 9.2 27.2 Trust for Professional Mar. PrfTrtStrtEd Ins 19,32 - 0.04 3.8 3.1 Tweedy Browne Fds: | | - | 136 | 17 3 | 57 A | LifeGro n 40.11 0.81 11.3 30.9 |
| MATKERN 10,02 0,02 3.8 3.0 | Transamerica A: | | | | | LifeInc n 14.92 0.08 5.1 2.2 |
| PrfTrtStrtBd Ins 19.32 -0.04 3.8 3.1 Mid1April 10.02 0.02 0.03 3.5 3.0 Mid2April 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 | | | | 9.2 | 27.2 | LTIGraden 7.97 0.07 5.7 -12.4 |
| Mulntn | PrfTrtStrtBd Ins | 19.32 | | 3.8 | 3.1 | MidCpGropn 21.61 0.57 14.8 29.3 |
| UMFunds: OHLTen 11.50 0.03 3.5 2.8 PimmpCorn 13.03 0.79 12.7 61.5 9.8 1.6 9.9 9.8 4.32 17.1 63.9 V FimmpCorn 26.70 0.48 10.5 28.7 28.7 5.71ARn 26.70 0.48 10.5 28.7 7.5 5.71ARn 26.70 0.00 2.6 1.6 1.6 1.5 35.0 5.71Graden 10.00 0.00 2.6 1.6 1.6 7.2 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 | | | 0.56 | 9.2 | 38.8 | MuInt n 13.47 0.02 2.9 3.9 |
| PrimpCorn 30.3 0.79 12.7 61.5 | | | | | | OHLTten 11.50 0.03 3.5 2.8 |
| V | | | | | | PrmcpCor n 30.63 0.79 12.7 61.5 |
| VALIC: StratgeEqn 32.97 0.55 7.8 75.5 IntlEq 7.73 0.21 15.0 35.0 15.0 35.0 15.7 47.0 7.2 7.2 7.2 7.2 7.2 2.7 7.2 2.2 2.7 7.2 2.2 2.7 1.2 2.7 7.2 2.2 2.7 1.2 2.2 2.7 1.2 2.2 2.7 1.2 2.2 2.7 1.2 2.2 2.7 1.2 2.2 2.7 1.2 2.2 2.7 1.2 2.2 2.7 1.2 2.2 2.7 1.2 2.2 2.7 1.2 2.2 1.2 1.2 1.2 1.2 1.2 1.2 2.7 1.2 2.2 2.7 1.2 2.2 9.5 2.2 2.8 2.4 1.2 2.2 1.2 2.2 1.2 2.2 1.2 2.2 1.2 2.2 1.2 2.2 1.2 2.2 1.2 2.2 1.2 | | 76.65 | 0.15 | 1.3 | 95.3 | STARn 26.70 0.48 10.5 28.7 |
| VALIC: IntlEq 7.73 0.21 15.0 35.0 TgtRe2020n 27.15 0.26 8.5 24.7 MidCpldx 23.84 0.36 11.7 61.7 TgtRe2020n 34.35 0.55 9.5 27.8 SciTech 21.82 0.73 47.0 58.0 TgtRe2030n 34.35 0.55 9.5 27.8 TgtRe2030n 34.35 0.55 9.5 27.8 13.0 32.4 TgtRe2035n 37.79 0.74 11.1 36.6 174.20 12.3 174.20 12.3 13.0 32.4 174.20 12.3 12.3 12.3 10.3 32.4 12.20 12.3 12.20 12.3 12.20 12.3 12.20 12.3 12.20 12.3 12.20 12.3 12.20 12.3 12.20 12.3 12.20 12.3 12.20 12.3 12.20 12.3 12.20 12.20 12.20 12.20 12.20 12.20 12.20 | V | | | | | StratgcEq n 32.97 0.55 7.8 75.5 |
| Intleq | VALIC: | | | | | StrSmCpEqInv n 33.97 0.21 7.4 76.7 |
| SciTech 21.82 0.73 47.0 58.8 TgtRe2035 n 21.35 0.38 10.3 32.4 Stcklidx 47.02 1.20 19.3 60.8 TgtRe2035 n 21.35 0.38 10.3 32.4 VANGUARD ADMIRAL: 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19.2 <th< td=""><td></td><td></td><td></td><td></td><td></td><td>TgtRe2025 n 18.10 0.26 8.5 24.7</td></th<> | | | | | | TgtRe2025 n 18.10 0.26 8.5 24.7 |
| VANGUARD ADMIRAL: TgtRe2045n 25.56 0.55 12.0 39.3 400MCpldxlnst348.36 5.34 7.2 50.2 TgtRe2050n 42.51 0.95 12.5 39.1 500Admln 408.2510.40 16.1 50.3 TgtRe2060n 43.68 0.97 12.5 36.7 | SciTech | 21.82 | 0.73 | 47.0 | 58.8 | TgtRe2035 n 21.35 0.38 10.3 32.4 |
| 400MCpldxlnst348.36 5.34 7.2 50.2 TgtRe2050 n 42.51 0.95 12.5 39.1 500Adml n 408.2510.40 16.1 50.3 TgtRe2060 n 43.68 0.97 12.5 36.7 | | | | 19.3 | 60.8 | TgtRe2040 n 37.79 0.74 11.1 36.6 |
| | | | | | | TgtRe2050 n 42.51 0.95 12.5 39.1 |
| | | | | | | |

| | NAV | Net Chg. S | YTD % Ret. 5 | 3-Yr. | Net YTD 3-Yr. NAV Chg. %Ret. %Ret. |
|--------------------|------------------|---------------|-----------------|----------------|----------------------------------------------------------------------------------|
| lml n | 11.22 | 0.02 | 2.7 | 3.5 | TgtRetIncn 12.89 0.10 6.0 12.6 |
| dml n | 11.26 | 0.02 | 3.7 | 3.6 | USGro n 50.90 1.63 30.1 26.7 |
| | 167.69 96.40 | 4.54 1.83 | 14.8 2.8 | 58.2 42.1 | WellsIn 24.55 0.03 2.6 16.8 Welltnn 41.18 NA NA NA |
| ldxAdm n | | | 7.0 | 46.7 | Wndsrn 21.28 0.30 5.8 81.3 |
| nr n | 34.65 | 0.73 | 7.6 | | Wndsrlln 40.84 0.49 10.4 65.4 |
| Ad nr Adml nr | 56.06 85.53 | 0.27 | | 143.0 59.2 | VANGUARD INDEX FDS: 500 408.24 10.39 16.0 49.7 |
| dml n | 83.98 | 0.87 | 1.1 | 56.0 | EmgMktInstPl 87.63 1.82 7.6 21.0 |
| Adml n | 77.82 95.68 | | 14.7 | 39.4 | ExtndlstPl 277.28 5.66 12.0 30.7 |
| dml n .dml n | 112.36 | 1.46 2.29 | | 46.2 30.6 | FTAIWdInPI 115.37 1.61 11.7 30.8 IdxIntI 18.30 0.26 11.4 30.3 |
| Adml n | 9.28 | NA | NA | NA | ITTresldx Inst 24.67 - 0.04 2.5 - 8.0 |
| Admln | 89.77 | 2.27 | 14.1 | 64.3 | LTTresIdxInst 27.02 0.13 5.1 -27.3 |
| | 144.06 122.36 | 4.71 1.77 | 31.7 -0.9 | 43.5 34.6 | MdCpGrAdmln 87.18 2.47 13.1 25.8 MdCpVIAdmln 71.22 1.61 2.6 51.3 |
| eAdml nr | | | 5.5 | 39.3 | MdCpVIAdmln 71.22 1.61 2.6 51.3 SmValAdmln 70.54 0.92 4.4 61.0 |
| Adml nr | | 0.01 | 6.0 | 16.8 | TotBd2 9.46 0.01 3.1 -6.7 |
| Ad n aldx n | 23.56 225.14 | | 2.3 38.2 | 10.9 66.5 | Totintlinstldx r 122.38 1.70 11.5 30.8 TotitlinstPlid r 122.40 1.69 11.5 30.9 |
| | 104.21 | 3.23 | | 24.8 | TotSt 106.68 2.63 15.3 46.5 |
| AdmIn | 10.23 | NA | NA | NA | VANGUARD INSTL FDS: |
| leAdml n dml n | 8.43 9.94 | 0.01 | 4.2 2.6 | -1.7 -5.2 | Ballnst 43.34 NA NA NA |
| dx n | 19.88 | | 2.5 | -8.1 | DevMktsIndInst 15.05 0.22 13.0 34.7 DevMktsInxInst 23.52 0.35 13.0 34.8 |
| | 101.83 | 2.65 | 16.5 | 48.1 | EmMkInstr 26.34 0.54 7.6 20.8 |
| eAdml n dml n | 7.97 8.99 | 0.07 | | -11.9 -23.9 | ExtndInst 112.36 2.30 12.0 30.6 |
| | 269.62 | 6.86 | 7.5 | 38.6 | FTAIWIdIstr 108.95 1.52 11.6 30.7 FTScinst 29.76 0.78 19.8 45.9 |
| dldxn | 18.48 | NA | NA | NA | GrwthInst 144.07 4.71 31.7 43.5 |
| Adml n Adml n | 10.45 13.47 | 0.03 | 4.7 2.9 | 7.9 4.3 | InPrSeIn 9.60 0.01 2.4 11.1 |
| dml n | 10.73 | | 4.0 | 5.0 | InstIdx 369.37 9.41 16.2 53.5 InstPlus 369.37 9.41 16.2 53.6 |
| Adml n | 10.69 | 0.00 | 1.9 | 3.9 | InstTStPlus 76.71 1.88 15.5 52.9 |
| Adml n dml n | 15.60 11.24 | | 1.9 4.6 | 4.0 9.1 | ITBdInst 10.23 NA NA NA |
| dml n | 10.71 | | 4.5 | 4.8 | ITBdInstPI 10.23 NA NA NA LaCapinst 419.10 10.89 16.5 48.1 |
| imi n | 88.29 | 1.01 | 11.9 | 24.1 | MidCpInst 59.56 1.51 7.5 38.7 |
| dml n Adml nr | 10.67 153.30 | 0.02 4.47 | 3.8 17.2 | 4.9 64.3 | MidCplstPl 293.75 7.48 7.5 38.7 |
| atAdml n | | 1.80 | 3.5 | 18.2 | RealEstaInstl 18.41 0.27 3.5 18.3 Rs1000GrwldxInst539.64 16.85 27.8 48.1 |
| 600ldx | | 1.29 | | 50.0 | Rs1000VIIdxInst269.56 5.19 4.6 46.4 |
| Adml n Adml n | 94.45 79.83 | 1.47 1.52 | 8.2 13.5 | 40.8 16.1 | Russ1000ldxInst388.17 9.96 15.8 48.1 |
| dAdml n | 9.91 | | 2.0 | -1.4 | Russ3000Idx 380.62 9.34 15.3 47.2 SmCapInst 94.44 1.47 8.2 40.9 |
| lx n | 20.59 | NA | NA | NA | SmCapIstPl 272.60 4.24 8.2 41.0 |
| Adml n deAdml n | 9.99 | | 1.8 2.6 | -0.3 2.1 | SmGthInst 63.93 1.21 13.5 16.1 |
| xAdm n | | | 1.7 | 16.8 | SmValInst 39.43 0.51 4.4 61.0 STBdldxInstPl 9.91-0.02 2.0 -1.3 |
| dml n | 9.83 | -0.02 | 1.8 | -0.1 | STBDInst 9.91-0.02 2.0 -1.3 |
| ldx n ldml n | 19.30 9.57 | NA 0.01 | NA 3.2 | NA -6.8 | STCorplxInst p 25.21 NA NA NA |
| lldxAdm n | | | 3.9 | -6.2 | STIGradeInst 10.00 0.00 2.7 2.2 STIPSIxins 23.82 0.01 1.7 16.9 |
| AdmIdx nr | | | 11.4 | 30.6 | STTresIdx 24.24 NA NA NA |
| | 106.71 | 2.62 | 15.4 | 47.1 | TotBdInst 9.57 0.01 3.2 -6.7 |
| l nr pAdml n | 39.32 227.91 | NA 5.82 | NA 15.9 | NA 48.6 | TotBdInst2 9.46 0.01 3.2 -6.4 TotBdInstPl 9.57 0.01 3.2 -6.7 |
| nr | 15.03 | 0.22 | 12.9 | 34.6 | TotIntBdldxInst 29.19 -0.03 3.9 -6.0 |
| | 80.52 131.90 | | 5.2 30.2 | 50.5 27.2 | TotStInst 106.73 2.63 15.4 47.2 |
| aamin d nr | 73.34 | | -3.4 | 27.6 | TtlWrldIxInst p 198.15 3.57 13.9 39.9 TxMCaInst r 113.24 2.90 15.9 48.8 |
| nl n | 55.52 | 0.99 | 2.4 | 52.5 | ValueInst 55.52 0.99 2.4 52.5 |
| Adml n Adml n | 72.44 59.45 | | 10.4 | 65.9 17.2 | Victory Funds: |
| Admi n Admi n | 71.11 | NA | NA | NA | EstVall 45.93 1.09 3.0 74.8 |
| Adml n | 71.72 | | 5.9 | 82.0 | EstVall 46.00 1.10 3.2 77.3 SmCoOppl 47.63 0.22 2.7 64.6 |
| JARD FD: | | 0.02 | 27 | 2.0 | Victory Portfolios I: |
| o n | 11.22 36.12 | | 2.7 2.7 | 3.0 50.4 | 500Indx Reward n 56.59 1.46 16.4 52.2 |
| n | 41.87 | 1.05 | 16.1 | 53.2 | CrnstModAggr n 25.03 0.37 6.6 24.2 Gr&Inc n 21.27 0.53 15.4 51.9 |
| nr | 45.58 | | 0.1 | 58.7 | Grwthn 30.96 1.12 34.7 42.6 |
| | 40.08 102.87 | 1.56 | 1.0 10.1 | 55.5 45.6 | Inco n 11.26 0.03 3.5 1.0 |
| dinAdmi n | 34.37 | 0.48 | 11.6 | 30.5 | IncStkn 17.70 0.34 2.8 52.9 IntmTerm n 12.42 0.02 2.9 5.6 |
| Cyl Inv nr | | | 6.9 | 79.7 | LgTerm n 11.88 0.01 3.6 4.2 |
| ı olFdAdm n | 31.16 27.90 | | 16.5 3.7 | 40.7 25.1 | Nasdaq100 n 38.64 1.42 38.1 58.1 |
| n | 9.28 | NA | NA | NA | ntTerBd n 9.11 0.01 4.6 4.9 S&Pldx n 56.54 1.46 16.3 51.6 |
| n ro pr | 54.99 | 1.39 | 14.1 5.5 | 63.7 | TarRet2040 n 11.75 0.22 9.7 38.0 |
| re nr nr | 215.22 5.23 | 0.69 | 5.5 | 39.0 16.2 | Virtus Equity Trust: |
| o n | 12.00 | 0.02 | 2.2 | 10.4 | SmCapSusl 32.77 0.95 12.7 19.1 |
| lrn | 17.11 | 0.47 1.01 | 12.9 | 20.3 24.2 | VirtusFunds: CeredexMdCpVIEql 11.01 0.24 2.3 56.7 |
| n n | 32.76 40.68 | 1.15 | | 42.2 | VirtusFunds CI I: |
| le n | 8.43 | 0.01 | 4.1 | -2.2 | EmMktl 8.07 0.28 4.5 5.6 |
| n n | 20.32 | 0.21 | 7.3 | 11.9 | MulSStI 4.39 NA NA NA |
| n n | 40.11 14.92 | 0.81 | 11.3 5.1 | 30.9 2.2 | Vivaldi Merger: Arbitrage Fund 10.76 0.02 0.5 20.2 |
| d n | 29.94 | 0.46 | 9.1 | 21.2 | Voya Fds: |
| de n | | 0.07 | | -12.4 | InmdBdI 8.65 NA NA NA |
| x n Gropn | 10.02 21.61 | | 3.8 14.8 | 3.0 29.3 | WXYZ |
| 1 | 10.45 | 0.03 | 4.7 | 7.5 | WA12 |
| 1 | 13.47 | | 2.9 | 3.9 | Wasatch: |
| en nr | 11.50 147.96 | | 3.5 17.1 | 2.8 63.9 | CoreGrn 72.61 1.37 12.3 36.8 |
| orn | 30.63 | | 12.7 | 61.5 | WCM: Ecus FmaMk Inst 13.47 0.51 4.6 1.8 |
| ınr | 27.29 | 0.51 | 9.2 | 85.4 | FcusEmgMk Inst 13.47 0.51 4.6 1.8 WCM Focus Funds: |
| do n | 26.70 | | 10.5 | 28.7 | WCMFocIntlGrwins22.44 0.58 14.1 26.3 |
| de n :Eq n | 10.00 32.97 | 0.00 | 2.6 7.8 | 1.6 75.5 | Western Asset: |
| pEqInv n | 33.97 | 0.21 | 7.4 | 76.7 | CoreBondl 10.68 0.02 3.6 -7.7 |
| 020 n | 27.15 | | 7.1 | 23.5 24.7 | CoreBondIS 10.69 0.02 3.5 -7.6 CorePlusBdA 9.44 0.03 3.7 -9.3 |
| :025 n :030 n | 18.10 34.35 | | 8.5 9.5 | 24.7 27.8 | CorePlusBdI 9.45 0.03 4.0 -7.7 |
| :035 n | 21.35 | 0.38 | 10.3 | 32.4 | CorePlusBdIS 9.45 0.03 4.1 -7.4 |
| 040 n | 37.79 | 0.74 | 11.1 | 36.6 | ManagedMuniA 14.88 0.02 4.2 6.7 SMAShCrPICp n 6.37 0.02 6.6 -12.6 |
| :045 n :050 n | 25.56 42.51 | | 12.0 12.5 | 39.3 39.1 | SmashSerM n 7.82 -0.06 1.9 -16.5 |
| | 43.68 | | 12.5 | 36.7 | Wm Blair Funds Cl I: |
| 2055 n | 47.43 | 1.06 | 12.5 | 38.1 | SmMidIr 28.40 0.40 9.6 25.9 |
| | | | | | |

The Dow Jones Averages

Industrials



Transportation

| Components | Week's Change | | | | | | | | 15650 |
|----------------------------------------------|------------------|-----------------------|----------------------------------------|----------|------------------|----------------------------------------------------|-------------------|--------------------------------------------------|-------|
| Alaska Air Group | 1.77 | | l lh | łı J | | | | | |
| American Airlines Group Avis Budget Group | 0.91 11.04 | | | ш | 1 | | | | 15325 |
| CH Robinson Worldwide | 4.89 | | H. | I.H | llt. u | | | | |
| CSX | 0.90 | | | 411 | ' | | | | 15000 |
| Delta Air | 3.51 | | | ויו | 1 . [h]"[d | | | l F | .0000 |
| Expeditors Intl of Wash | 3.52 | | | | 14.78 41 | | | | 14675 |
| FedEx | 9.70 | | 1 4 1 1 | | 7111-71 Tu | | li. | 1 | 140/0 |
| JB Hunt Transport JetBlue Airways | 6.64 0.59 | المار | 1.16.10 | | - 11 - 11 | l to di | Lidh | ա հ | 14050 |
| Kirby Corp | -0.42 | . 11 | 14111111111111111111111111111111111111 | 一 | | .lk .lli | HIII | . 1111 | 14350 |
| Landstar System | 0.61 | l "" | JI III.e | | η, | եւ ԱԿ. ԻՊ | l" i della i | l hil'l | |
| Matson | -1.81 | | + | \dashv | 1 | | <u> //////// </u> | | 14025 |
| Norfolk Southern | 7.96 | l. Pi | | | li) | יון אוויון | I AND THUM | 146414 | |
| Old Dominion Freight | 19.27 | | | \dashv | <u>'III</u> | <u> </u> | <u> Մուս տեսի</u> | | 13700 |
| Ryder System Southwest Airlines | 0.93 3.63 | intelar ili | | | ľ | 1 | | 1. " | |
| Union Pacific | 5.00 | <u>''!!! ''ID. UF</u> | | | • | ' | ľ | | 13375 |
| United Airlines | 3.08 | lal etta | | | | | | | 10070 |
| United Parcel Service B | 8.09 | | | | | | | | 13050 |
| | | January | February | y | March | April | May | June | 13030 |

Utilities

| Components | Week's Change | | | | | | | 1040 |
|-----------------------------------------------------------------------------|--------------------------------------|---------|----------|----------|-------------------|-----------------------------|--------------|------|
| AES American Elec Power American Water Works Atmos Energy | 1.25 1.25 2.32 -0.33 | | 1. 1 | | | | | 1000 |
| Consolidated Edison Dominion Energy Duke Energy Edison International Exelon | -0.52 0.24 0.66 2.46 | Mushly. | | (| 14 | m _{the} laphlappel | | 960 |
| Exeion FirstEnergy NextEra Energy Public Svc Enterprise Sempra Southern | 0.46 1.52 0.47 0.50 0.50 | | ' ' | <u> </u> | H.r ^{ut} | <u> </u> | HAL MAN THAT | 920 |
| Xcel Energy | 0.47 | | | н н | y | | тин | 880 |
| | | January | February | March | April | May | June | 840 |
| Note: Theoretical highs | and lows a | • | • | | • | • | | |

DJ Half-Hourly Averages

Dow Jones 30 Industrial (divisor: 0.15172752595384)

| Daily | Jun 12 | 13 | 14 | 15 | 16 |
|----------|----------|----------|----------|----------|----------|
| Open (t) | 33943.48 | 34128.35 | 34073.45 | 33973.73 | NA |
| Open (a) | 33906.80 | 34111.08 | 34044.70 | 33945.98 | 34464.02 |
| 10:00 | 33979.07 | 34224.61 | 34096.95 | 34164.38 | 34463.25 |
| 10:30 | 33935.07 | 34200.89 | 34061.93 | 34209.00 | 34525.39 |
| 11:00 | 33918.95 | 34192.72 | 34084.59 | 34241.38 | 34453.51 |
| 11:30 | 33913.19 | 34236.01 | 34127.75 | 34352.15 | 34406.56 |
| 12:00 | 33925.16 | 34192.15 | 34114.79 | 34331.46 | 34414.41 |
| 12:30 | 33940.73 | 34255.19 | 34121.00 | 34375.33 | 34457.23 |
| 1:00 | 33979.30 | 34255.06 | 34113.86 | 34366.39 | 34482.73 |
| 1:30 | 33973.73 | 34277.23 | 34051.50 | 34347.75 | 34456.90 |
| 2:00 | 33966.35 | 34242.80 | 33994.67 | 34387.59 | 34424.33 |
| 2:30 | 33935.17 | 34193.84 | 33833.82 | 34386.41 | 34412.22 |
| 3:00 | 33991.86 | 34174.39 | 33940.39 | 34479.61 | 34368.85 |
| 3:30 | 34051.43 | 34204.39 | 33969.35 | 34442.01 | 34326.19 |
| Close | 34066.33 | 34212.12 | 33979.33 | 34408.06 | 34299.12 |
| High (t) | 34238.74 | 34475.06 | 34351.77 | 34585.06 | NA |
| Low (t) | 33691.55 | 33909.77 | 33627.19 | 33867.72 | NA |
| High (a) | 34077.84 | 34310.28 | 34151.42 | 34488.98 | 34588.68 |
| Low (a) | 33878.46 | 34107.98 | 33783.55 | 33945.98 | 34285.69 |
| Change | +189.55 | +145.79 | -232.79 | +428.73 | -108.94 |

Theoretical (t): High NA Low NA Actual (a): High 34588.68 Low 33783.55

Dow Jones 20 Transport (divisor: 0.16343894576034)

| Open (t) | 14249.11 | 14345.05 | 14504.56 | 14603.07 | NA |
|----------|----------|----------|----------|----------|----------|
| Open (a) | 14231.25 | 14336.03 | 14488.10 | 14606.22 | 14907.62 |
| 10:00 | 14243.21 | 14401.46 | 14589.20 | 14692.99 | 14914.59 |
| 10:30 | 14296.10 | 14330.73 | 14603.68 | 14747.28 | 14901.62 |
| 11:00 | 14189.20 | 14364.56 | 14610.77 | 14745.03 | 14861.73 |
| 11:30 | 14213.81 | 14399.95 | 14673.43 | 14766.89 | 14881.72 |
| 12:00 | 14216.84 | 14383.87 | 14688.57 | 14799.56 | 14821.04 |
| 12:30 | 14239.06 | 14393.81 | 14677.75 | 14797.38 | 14819.54 |
| 1:00 | 14242.28 | 14431.79 | 14690.35 | 14848.44 | 14837.35 |
| 1:30 | 14224.73 | 14409.73 | 14694.17 | 14793.32 | 14830.52 |
| 2:00 | 14228.76 | 14427.91 | 14689.79 | 14834.93 | 14823.15 |
| 2:30 | 14220.60 | 14443.41 | 14604.17 | 14852.54 | 14818.97 |
| 3:00 | 14242.69 | 14414.89 | 14644.70 | 14887.96 | 14808.76 |
| 3:30 | 14303.11 | 14454.16 | 14659.08 | 14888.31 | 14805.00 |
| Close | 14305.04 | 14448.15 | 14641.86 | 14868.79 | 14792.86 |
| High (t) | 14367.90 | 14526.40 | 14790.75 | 14925.05 | NA |
| Low (t) | 14072.59 | 14252.63 | 14419.27 | 14587.65 | NA |
| High (a) | 14319.99 | 14459.16 | 14723.27 | 14904.06 | 14982.97 |
| Low (a) | 14152.56 | 14294.47 | 14466.04 | 14587.52 | 14764.67 |
| Change | +61.68 | +143.11 | +193.71 | +226.93 | -75.93 |
| | | | | | |

Theoretical (t): High NA Low NA Actual (a): High 14982.97 Low 14152.56

Dow Jones 15 Utilities (divisor: 1.27924906167720)

| Open (t) | 917.26 | 907.21 | 914.26 | 915.87 | NA |
|----------|--------|--------|--------|--------|--------|
| Open (a) | 916.70 | 907.06 | 913.95 | 915.74 | 921.61 |
| 10:00 | 912.04 | 911.03 | 916.61 | 912.90 | 929.05 |
| 10:30 | 911.50 | 911.28 | 919.09 | 918.07 | 931.21 |
| 11:00 | 912.07 | 910.51 | 918.42 | 915.15 | 929.34 |
| 11:30 | 914.72 | 911.06 | 920.29 | 915.85 | 931.11 |
| 12:00 | 915.05 | 910.95 | 920.69 | 916.04 | 929.74 |
| 12:30 | 913.38 | 910.53 | 919.16 | 917.07 | 929.78 |
| 1:00 | 914.18 | 911.92 | 918.38 | 918.30 | 931.89 |
| 1:30 | 911.50 | 911.74 | 917.71 | 918.02 | 930.96 |
| 2:00 | 909.02 | 912.57 | 915.30 | 917.93 | 928.10 |
| 2:30 | 910.14 | 913.22 | 910.57 | 918.40 | 929.18 |
| 3:00 | 910.39 | 911.05 | 914.13 | 920.97 | 928.78 |
| 3:30 | 912.39 | 912.18 | 914.77 | 923.14 | 925.69 |
| Close | 912.92 | 911.47 | 911.50 | 921.28 | 924.92 |
| High (t) | 918.29 | 915.39 | 922.96 | 924.71 | NA |
| Low (t) | 907.22 | 904.48 | 908.66 | 910.46 | NA |
| High (a) | 917.49 | 914.89 | 922.03 | 923.46 | 932.64 |
| Low (a) | 908.25 | 905.33 | 909.49 | 912.22 | 921.61 |
| Change | -2.32 | -1.45 | +.03 | +9.78 | +3.64 |

Theoretical (t): High NA Low NA Actual (a): High 932.64 Low 905.33

| Dow Jones 65 Composite (divisor: 0.77130165331605) | | | | | | | |
|----------------------------------------------------|----------|----------|----------|----------|----------|--|--|
| Open (t) | 11217.95 | 11257.98 | 11292.68 | 11296.59 | NA | | |
| Open (a) | 11206.02 | 11252.42 | 11283.01 | 11291.59 | 11467.10 | | |
| 10:00 | 11227.90 | 11278.58 | 11318.11 | 11363.77 | 11481.87 | | |
| 10:30 | 11203.81 | 11290.42 | 11314.99 | 11377.32 | 11494.34 | | |
| 11:00 | 11201.10 | 11281.16 | 11337.46 | 11377.92 | 11472.88 | | |
| 11:30 | 11194.28 | 11297.21 | 11354.15 | 11418.53 | 11460.00 | | |
| 12:00 | 11203.43 | 11285.03 | 11347.56 | 11412.28 | 11451.83 | | |
| 12:30 | 11206.03 | 11309.22 | 11351.09 | 11425.54 | 11469.75 | | |
| 1:00 | 11214.41 | 11303.38 | 11348.18 | 11426.24 | 11477.47 | | |
| 1:30 | 11204.53 | 11314.16 | 11329.67 | 11417.47 | 11461.05 | | |
| 2:00 | 11206.68 | 11311.60 | 11312.82 | 11437.22 | 11457.47 | | |
| 2:30 | 11199.81 | 11300.63 | 11251.47 | 11438.73 | 11449.44 | | |
| 3:00 | 11222.83 | 11293.01 | 11293.47 | 11471.71 | 11438.69 | | |
| 3:30 | 11241.97 | 11302.20 | 11306.16 | 11456.08 | 11423.05 | | |
| Close | 11246.77 | 11303.37 | 11298.67 | 11447.32 | 11415.83 | | |
| High (t) | 11302.91 | 11378.17 | 11422.49 | 11499.74 | NA | | |
| Low (t) | 11114.33 | 11190.87 | 11177.53 | 11263.50 | NA | | |
| High (a) | 11251.97 | 11316.23 | 11365.57 | 11473.55 | 11513.30 | | |
| Low (a) | 11179.91 | 11244.03 | 11238.24 | 11289.77 | 11412.23 | | |
| Change | +46.51 | +56.60 | -4.70 | +148.65 | -31.49 | | |
| | | | | | | | |

Theoretical (t): High NA Low NA Actual (a): High 11513.30 Low 11179.91

Trading Diary

Market Advance/Decline Volumes

| Daily | Jun 12 | 13 | 14 | 15 | 16 |
|----------------|-----------|-----------|-----------|-----------|-----------|
| NY Up | 501,641 | 731,034 | 398,573 | 853,568 | 1,323,354 |
| NY Off | 359,892 | 176,818 | 584,893 | 158,944 | 1,669,585 |
| NY Up - Comp. | 2,375,034 | 3,441,750 | 1,842,259 | 3,475,164 | 2,949,857 |
| NY Off - Comp. | 1,529,505 | 772,827 | 2,342,594 | 651,979 | 3,761,272 |
| NYSE Amer UP | 3,270 | 5,102 | 2,037 | 6,286 | 67,822 |
| NYSE Amer Off | 5,229 | 3,784 | 6,828 | 2,351 | 18,817 |
| NASD Up | 3,348,756 | 4,170,030 | 3,172,003 | 3,886,231 | 3,206,097 |
| NASD Off | 1,320,662 | 1,297,305 | 2,570,917 | 1,733,779 | 4,801,959 |
| NYSE Arca UP | 133,341 | 206,314 | 188,601 | 268,741 | 84,502 |
| NYSE Arca Off | | 81,531 | | | |
| % (QCHA) | +.26 | | | +.80 | |
| %(QACH) | +.15 | +.76 | 80 | +.29 | +.70 |
| % (QCHAQ) | +.71 | +1.32 | 14 | +1.05 | +.41 |

Market Advance/Decline Totals

| | | NYSE | | NYSE |
|--------------|-------|------|--------|-------|
| Neekly Comp. | NYSE | Amer | Nasdag | Arca |
| Total Issues | 3,179 | 344 | 5,046 | 1,973 |
| Advances | 1,813 | 163 | 2,969 | 1,714 |
| Declines | 1,303 | 167 | 1,959 | 247 |
| Jnchanged | 63 | 14 | 118 | 12 |
| New Highs | 276 | 20 | 467 | 475 |
| New Lows | 56 | 24 | 249 | 40 |

Week ended last Friday compared to previous Friday

NYSE Composite Daily Breadth

| Daily | Jun 12 | I) | 14 | 12 | |
|-----------------------|----------|-----------|-----------|-----------|----------|
| Issues Traded | 3,082 | 3,083 | 3,071 | 3,077 | 3,052 |
| Advances | 1,530 | 2,079 | 1,172 | 2,237 | 1,14 |
| Declines | 1,437 | 893 | 1,793 | 726 | 1,80 |
| Unchanged | 115 | 111 | 106 | 114 | 10 |
| New Highs | 98 | 137 | 118 | 104 | 14 |
| New Lows | 12 | 8 | 18 | 22 | 1 |
| Blocks - primary | 4,118 | 4,302 | 4,142 | 4,189 | 6,186 |
| Total (000) - primary | 871,126 | | | 1,022,949 | |
| Total (000) 3 | ,945,673 | 4,275,402 | 4,252,115 | 4,176,691 | 6,848,60 |
| | | | | | |

NYSE American Composite

| aily | Jun 12 | 13 | 14 | 15 | 16 |
|----------------------|---------|---------|---------|---------|---------|
| ssues Traded | 321 | 326 | 323 | 319 | 320 |
| Advances | 146 | 170 | 104 | 201 | 154 |
| Declines | 156 | 130 | 198 | 100 | 145 |
| Inchanged | 19 | 26 | 21 | 18 | 21 |
| lew Highs | 5 | 9 | 6 | 4 | 6 |
| lew Lows | 8 | 8 | 10 | 11 | 10 |
| Blocks - primary | 99 | 93 | 110 | 93 | 266 |
| otal (000) - primary | 8,656 | 9,062 | 9,258 | 9,150 | 87,931 |
| otal (000) | 106,519 | 114,502 | 108,435 | 104,649 | 365,617 |
| | | | | | |

| ally | Jun 12 | - IS | 14 | 12 | 10 |
|-----------------|-----------|-----------|-----------|-----------|-----------|
| sues Traded | 4,659 | 4,666 | 4,639 | 4,610 | 4,593 |
| dvances | 2,622 | 2,921 | 1,697 | 2,919 | 1,786 |
| eclines | 1,834 | 1,554 | 2,744 | 1,495 | 2,646 |
| nchanged | 203 | 191 | 198 | 196 | 161 |
| ew Highs | 160 | 223 | 183 | 186 | 217 |
| ew Lows | 83 | 70 | 89 | 84 | 79 |
| locks - primary | 27,012 | 40,237 | 43,804 | 41,816 | 49,628 |
| otal (000) | 4,722,683 | 5,522,108 | 5,772,559 | 5,667,525 | 8,076,539 |
| | | | | | |

NYSE Arca Composite

| Daily | Jun 12 | 13 | 14 | 15 | 16 |
|-----------------------|-----------|-----------|-----------|-----------|-----------|
| ssues Traded | 1,732 | 1,767 | 1,761 | 1,764 | 1,765 |
| Advances | 1,275 | 1,356 | 985 | 1,597 | 512 |
| Declines | 430 | 390 | 747 | 158 | 1,229 |
| Jnchanged | 27 | 21 | 29 | 9 | 24 |
| New Highs | 187 | 290 | 302 | 345 | 298 |
| New Lows | 19 | 20 | 23 | 23 | 24 |
| Blocks - primary | 1,080 | 1,479 | 1,448 | 1,808 | 1,449 |
| Total (000) - primary | 228,079 | 289,480 | 338,432 | 332,226 | 296,418 |
| Total (000) | 1.261.570 | 1.566.574 | 1.748.505 | 1.739.884 | 1.531.808 |

Other Market Indexes

| Daily | 6/12 | 6/13 | 6/14 | 6/15 | 6/16 |
|--------------------|--------------------|--------------|----------|----------|----------|
| NYSE Amer Com | p4056.24 | 4100.74 | 4085.43 | 4099.99 | 4106.84 |
| AmMajorMkt | 3144.68 | 3156.19 | 3147.89 | 3184.96 | 3177.99 |
| BNY ADR Idx | 153.62 | 154.92 | 156.12 | 157.75 | 157.04 |
| Europe | 147.90 | 148.59 | 149.25 | 151.41 | 151.04 |
| Latin Am | 204.14 | 203.46 | 207.87 | 209.36 | 208.92 |
| Asia | 178.12 | 181.16 | 183.13 | 183.92 | 182.40 |
| Emerg M | 299.94 | 302.12 | 305.19 | 306.30 | 305.37 |
| DJ US TSM Floa | t43338.98 | 43675.50 | 43664.69 | 44194.00 | 44015.84 |
| Nasdaq Cmp | 13461.92 | 13573.32 | 13626.48 | 13782.82 | 13689.57 |
| 100 Index | | 14900.85 | | 15185.48 | 15083.92 |
| Indus. | 8948.16 | 9036.78 | 9015.48 | 9080.81 | 9048.43 |
| Insur. | 11414.77 | 11473.52 | 11375.14 | 11490.11 | 11559.35 |
| Banks | 3114.13 | 3185.59 | 3108.11 | 3159.13 | 3128.70 |
| Computer | 11319.47 | 11399.68 | 11504.11 | 11649.81 | 11542.96 |
| Telecom | 387.12 | 387.59 | 387.12 | 395.07 | 393.00 |
| NYSE Compz | 15548.47 | 15667.79 | 15642.73 | 15826.35 | 15795.12 |
| Financial-z | 8717.78 | 8789.18 | 8767.01 | 8857.85 | 8838.56 |
| Health Care- | z22949.50 | 23038.64 | 22797.30 | 23140.02 | 23127.64 |
| Energy-z | 12295.65 | 12366.17 | 12299.01 | 12455.50 | 12427.32 |
| Russell 1000 | 2375.68 | 2393.22 | 2394.22 | 2423.97 | 2414.60 |
| 2000 | 1873.21 | 1896.33 | 1874.10 | 1889.28 | 1875.47 |
| 3000 | 2492.67 | 2511.77 | 2511.10 | 2541.70 | 2531.39 |
| Value-v | 1520.67 | 1533.06 | 1528.05 | 1546.51 | 1544.29 |
| Growth-v | 2694.52 | 2712.65 | 2722.50 | 2757.15 | 2740.68 |
| MidCap | 2835.10 | 2866.99 | 2856.89 | 2888.77 | 2881.50 |
| S&P 100 Index | 2027.61 | 2039.11 | 2043.87 | 2069.78 | 2060.01 |
| 500 | 4338.93 | 4369.01 | 4372.59 | 4425.84 | 4409.59 |
| Ind. | 6216.05 | 6261.02 | 6268.66 | 6345.98 | 6319.05 |
| MidCap | 2555.15 | 2582.75 | 2566.55 | 2590.52 | 2580.07 |
| SmallCap | 1204.11 | 1215.44 | 1199.06 | 1209.74 | 1204.80 |
| Value Line(A) | 9159.26 | 9261.91 | 9214.20 | 9306.49 | 9274.15 |
| Value Line(G) | 560.10 | 566.26 | 563.24 | 568.80 | 566.74 |
| DJ US Small TS/ | / 112822.18 | 12980.87 | 12857.89 | 12967.17 | 12886.82 |
| (A)-Arithmetic Ind | ov (G)-Goor | notric Indov | | | |

(A)-Arithmetic Index. (G)-Geometric Index.

(v)-Value 1000 and Growth 1000. (y)-Dec. 31,1965=50. (z)-Dec. 31,2002=5000.

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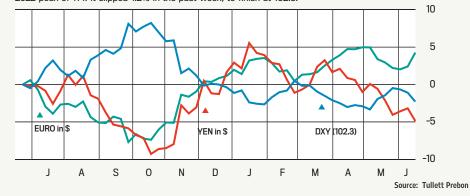
The Week In Stocks For the Major Indexes

| 111 | . ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | N III JU | .UUN | \mathbf{O} | ı un | . majvi | \mathbf{III} | ICACS | | | |
|-------------|-----------------------------------------|-----------------------|----------|--------------|----------|---------|----------------|---------|--------|---------|----------|
| 12-Mor | | | | Weekly | | Friday | Weekly | 12 | -Month | Chai | nge From |
| High | Low | | High | Low | Close | Chg. | % Chg. | Chg. | % Chg. | 12/30 | % Chg |
| Dow Jones | | | | | | | | | | | |
| 34589.77 | 28725.51 | 30 Indus | 34408.06 | 33979.33 | 34299.12 | 422.34 | 1.25 | 4410.34 | 14.76 | 1151.87 | 3.48 |
| 15640.70 | 11999.40 | 20 Transp | 14868.79 | 14305.04 | 14792.86 | 549.50 | 3.86 | 1924.26 | 14.95 | 1400.95 | 10.46 |
| 1061.77 | 838.99 | 15 Utilities | 924.92 | 911.47 | 924.92 | 9.68 | 1.06 | 37.20 | 4.19 | -42.48 | -4.39 |
| 11689.14 | 9679.49 | 65 Comp | 11447.32 | 11246.77 | 11415.83 | 215.57 | 1.92 | 1337.02 | 13.27 | 453.00 | 4.13 |
| Dow Jones | Indexes | | | | | | | | | | |
| 44194.00 | 36056.21 | US TSM Float | 44194.00 | 43338.98 | 44015.84 | 1070.91 | 2.49 | 7098.74 | 19.23 | 5495.24 | 14.27 |
| 1079.81 | 876.95 | US Market | 1079.81 | 1058.29 | 1075.65 | 27.28 | 2.60 | 176.81 | 19.67 | 137.82 | 14.70 |
| 749.88 | 528.30 | Internet | 749.88 | 729.71 | 741.71 | 22.68 | 3.15 | 171.62 | 30.10 | 180.98 | 32.28 |
| New York S | tock Exchange | | | | | | | | | | |
| 16122.58 | 13472.18 | Comp-z | 15826.35 | 15548.47 | 15795.12 | 295.21 | 1.90 | 1698.07 | 12.05 | 610.81 | 4.02 |
| 9504.73 | 7655.99 | Financial-z | 8857.85 | 8717.78 | 8838.56 | 110.38 | 1.26 | 695.52 | 8.54 | 169.79 | 1.96 |
| 23941.25 | 20936.55 | Health Care-z | 23140.02 | 22797.30 | 23127.64 | 245.88 | 1.07 | 2008.58 | 9.51 | -312.20 | -1.33 |
| 13795.63 | 10452.57 | Energy-z | 12455.50 | 12295.65 | 12427.32 | -9.82 | -0.08 | 1120.92 | 9.91 | -624.57 | -4.79 |
| NYSE Amei | rican Stock Exc | hange | | | | | | | | | |
| 4688.00 | 3582.25 | NYSE Amer Comp | 4106.84 | 4056.24 | 4106.84 | -2.62 | -0.06 | 264.58 | 6.89 | -28.50 | -0.69 |
| 3184.96 | 2510.61 | Major Mkt | 3184.96 | 3144.68 | 3177.99 | 50.67 | 1.62 | 532.92 | 20.15 | 239.95 | 8.17 |
| Standard & | Poor's Indexes | | | | | | | | | | |
| 2069.78 | 1615.09 | 100 Index | 2069.78 | 2027.61 | 2060.01 | 53.50 | 2.67 | 384.11 | 22.92 | 350.84 | 20.53 |
| 4425.84 | 3577.03 | 500 Index | 4425.84 | 4338.93 | 4409.59 | 110.73 | 2.58 | 734.75 | 19.99 | 570.09 | 14.85 |
| 6345.98 | 4996.32 | Indus | 6345.98 | 6216.05 | 6319.05 | 174.65 | 2.84 | 1200.46 | 23.45 | 1006.74 | 18.95 |
| 2726.61 | 2203.53 | MidCap | 2590.52 | 2555.15 | 2580.07 | 37.70 | 1.48 | 359.58 | 16.19 | 149.69 | 6.16 |
| 1315.82 | 1064.45 | SmallCap | 1215.44 | 1199.06 | 1204.80 | 3.37 | 0.28 | 109.68 | 10.02 | 47.27 | 4.08 |
| Nasdaq Sto | ck Market | | | | | | | | | | |
| 13782.82 | 10213.29 | Comp | 13782.82 | 13461.92 | 13689.57 | 430.43 | 3.25 | 2891.22 | 26.77 | 3223.09 | 30.79 |
| 15185.48 | 10679.34 | 100 Index | 15185.48 | 14784.30 | 15083.92 | 555.56 | 3.82 | 3817.93 | 33.89 | 4144.16 | 37.88 |
| 9741.81 | 7178.71 | Indus | 9080.81 | 8948.16 | 9048.43 | 213.96 | 2.42 | 1316.61 | 17.03 | 1700.76 | 23.15 |
| 12643.69 | 9747.36 | Insur | 11559.35 | 11375.14 | 11559.35 | 132.71 | 1.16 | 1785.82 | 18.27 | -82.54 | -0.7 |
| 4613.89 | 2658.90 | Banks | 3185.59 | 3108.11 | 3128.70 | -9.80 | -0.31 | -819.39 | -20.75 | -916.25 | -22.65 |
| 11649.81 | 7416.59 | Computer | 11649.81 | 11319.47 | 11542.96 | 445.43 | 4.01 | 3238.66 | 39.00 | 3736.00 | 47.85 |
| 416.94 | 329.24 | Telecom | 395.07 | 387.12 | 393.00 | 10.01 | 2.61 | 13.21 | 3.48 | 21.55 | 5.80 |
| Russell Ind | exes | | | | | | | | | | |
| 2423.97 | 1969.25 | 1000 | 2423.97 | 2375.68 | 2414.60 | 61.07 | 2.59 | 397.25 | 19.69 | 308.70 | 14.66 |
| 2021.35 | 1655.88 | 2000 | 1896.33 | 1873.21 | 1875.47 | 9.76 | 0.52 | 209.77 | 12.59 | 114.22 | 6.49 |
| 2541.70 | 2076.07 | 3000 | 2541.70 | 2492.67 | 2531.39 | 61.21 | 2.48 | 409.16 | 19.28 | 314.25 | 14.17 |
| 1592.73 | 1339.62 | Value-v | 1546.51 | 1520.67 | 1544.29 | 29.08 | 1.92 | 154.32 | 11.10 | 47.17 | 3.15 |
| 2757.15 | 2082.30 | Growth-v | 2757.15 | 2694.52 | 2740.68 | 84.72 | 3.19 | 606.84 | 28.44 | 582.50 | 26.99 |
| 3001.83 | 2481.47 | MidCap | 2888.77 | 2835.10 | 2881.50 | 67.48 | 2.40 | 358.62 | 14.21 | 180.83 | 6.70 |
| Others | | | | | | | | | | | |
| 9697.62 | 7679.59 | Value Line-a | 9306.49 | 9159.26 | 9274.15 | 172.73 | 1.90 | 1397.35 | 17.74 | 744.12 | 8.72 |
| 606.49 | 491.56 | Value Line-g | 568.80 | 560.10 | 566.74 | 10.08 | 1.81 | 52.54 | 10.22 | 30.39 | 5.67 |
| 13782.03 | 11195.10 | DJ US Small TSM | 12980.87 | 12822.18 | 12886.82 | 130.55 | 1.02 | 1537.89 | 13.55 | 835.71 | 6.93 |
| 936.63 | 760.10 | Barron's Future Focus | 936.63 | 917.00 | 934.01 | 27.57 | 3.04 | 157.13 | 20.23 | 121.84 | 15.00 |
| 1023.20 | 825.73 | Barron's 400 | 972.02 | 957.18 | 965.57 | 13.88 | 1.46 | 113.40 | 13.31 | 45.17 | 4.9 |

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

U.S. Dollar Index vs Euro and Yen

Of Interest: The Federal Reserve paused its interest-rate hikes, after 15 months of increases brought the fed-fund benchmark from near zero to over 5%. Those rates had lifted the ICE U.S. Dollar Index to a Sept. 2022 peak of 114. It slipped 1.2% in the past week, to finish at 102.3.



Yearly Hi/Lo Barron's Gold Mining Index

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The yearly Barron's Gold Mining Index price; with a high/low range based on the weekly close.

| Year | High | | Date | Low | | Date |
|------|--------|-----|------|--------|-----|------|
| 2023 | 983.45 | Jan | 26 | 811.53 | Mav | 25 |

Coming U.S. Auctions

| | | Yields (| %) |
|--------------------------|--------------------|----------------|--------------|
| Monday | | When Issued* | Last Auctio |
| \$65.0 bil \$58.0 bil | 3-month 6-month | 5.221 5.343 | 5.15 5.15 |
| Tuesday | | | |
| \$12.0 bil | 19-yr 11ms | 3.823 | 3.95 |
| * As of Friday afterno | oon. | | |

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 |
|-------------------------------|------|---------------------|------------|--------------|--------------------|-------|
| Privia Health Group | PRVA | 1,167,801 | 33,048,768 | 6/12/23 | Morris, Matthew | 0 |
| Snap | SNAP | 1,000,000 | 10,029,587 | 6/12/23 | Murphy, Robert | OD |
| Exp World | EXPI | 500,000 | 10,695,000 | 6/12/23 | Sanford, Glenn | 0 |
| Forgerock | FORG | 301,000 | 5,845,420 | 6/9/23 | Ott, Alexander | D |
| Norwegian Cruise Line | NCLH | 300,000 | 5,295,000 | 6/12/23 | Del Rio, Frank | ΑF |
| Taylor Morrison Home | TMHC | 225,000 | 10,563,750 | 6/13/23 | Palmer, Sheryl | ΑF |
| Tanger Factory Outlet Centers | SKT | 220,064 | 4,767,830 | 6/12/23 | Tanger, Steven | CB |
| Carrier Global | CARR | 213,375 | 9,601,875 | 6/8/23 | Timperman, Jurger | 0 |
| Autonation | AN | 200,000 | 28,716,000 | 6/13/23 | Lampert, Edward | В |
| Quanex Building Products | NX | 198,296 | 5,294,503 | 6/13/23 | Griffiths, William | ΑF |

Indexes' P/Es & Yields

BARRON'S

D J 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 PC Fratios based on GAAP earnings as reported. For additional earnings series, please refer to www.spglobal.com. DJ latest available book values for FY 2021 and 2020, and S&P latest for 2022 and 2021. r-Revised data.

| | Last Week | Prev. Week | Last Year |
|------------------------------|-----------------|---------------------------|-----------------|
| DJ Ind Avg | 34299.12 | 33876.78 | 29888,78 |
| P/E Ratio | 22.36 | 22.08 | 17.16 |
| Earns Yield% | 4.47 | 4.53 | 5.83 |
| Earns \$ | 1533.93 | 1533.93 | 1742.22 |
| Divs Yield% | 2.08 | 2.10 | 2.21 |
| Divs\$ | 712.65 | 710.74 | 660.20 |
| Mkt to Book | 4.61 | 4.55 | 4.57 |
| Book Value \$ | 7439.45 | 7439.45 | 6543.35 |
| DJ Trans Avg | 14792.86 | 14243.36 | 12868.60 |
| P/E Ratio | 12.01 | 11.57 | 12.81 |
| Earns Yield% | 8.32 | 8.64 | 7.81 |
| Earns \$ | 1231.22 | 1231.22 | 1004.96 |
| Divs Yield% | 1.38 | 1.44 | 1.34 |
| Divs\$ | 204.60 | 204.60 | 172.46 |
| Mkt to Book | 4.60 | 4.43 | 4.35 |
| Book Value \$ | 3214.72 | 3214.72 | 2957.33 |
| DJ Utility Avg | 924.92 | 915.24 | 887.72 |
| P/E Ratio | 22.41 | 22.18 | 25.64 |
| Earns Yield % | 4.46 | 4.51 | 3.90 |
| Earns\$ | 41.27 | 41.27 | 34.62 |
| Divs Yield% | 3.26 | 3.29 | 3.25 |
| Divs\$ | 30.17 | 30.14 | 28.87 |
| Mkt to Book | 2.12 | 2.10 | 2.26 |
| Book Value \$ | 435.47 | 435.47 | 392.45 |
| S&P 500 Index | 4409.59 | 4298.86 | 3674.84 |
| P/E Ratio | 25.53 | 24.88 | 18.57 |
| Earns Yield% | 3.92 | 4.02 | 5.38 |
| Earns \$ | 172.75 | 172.75 | 197.87 |
| Divs Yield % | 1.58 | 1.62 | 1.78 |
| Divs \$ | 69.67 | 69.64 | 65.41 |
| Mkt to Book Book Value \$ | 4.30 1024.56 | 4.20 | 3.65 1008.02 |
| S&P Ind Index | 6319.05 | 1024.56 6144.40 | 5118.59 |
| | | 26.46 | 21.30 |
| P/E Ratio Earns Yield% | 27.22 3.67 | 26.46 3.78 | 21.30 4.69 |
| Earns Field % | 3.67 232.18 | 3.78 232.18 | 240.29 |
| Divs Yield % | 232.10 | 1.45 | 1.61 |
| Divs Yield % | 89.10 | 89.09 | 82.41 |
| Mkt to Book | 89.10 5.77 | 89.09 5.61 | 4.91 |
| Book Value \$ | 1095.83 | 1095.83 | 1042.07 |
| DOOK AGIGE \$ | 1095.05 | 1095.05 | 1042.07 |

Per Share Values of Stocks In the Dow Jones Averages

Book Divs. Value

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

Con Ed

7.04

1.43

Duke Energy 3.25 4.02 61.55 Edison Int'l 2.20 2.875 36.57

3.20 56.60

2.67 31.51

Pub Sv Ent 4.64 2.22 28.65

Sempra Energy 7.76 4.625 79.17

Southn Co. 3.11 2.74 25.36

| Am Exp | 9.51 | 2.16 29.14 | Johnson&John | 4.78 | 4.58 28.16 | l t |
|----------------------|-----------|------------------|------------------|--------|--------------------|-----|
| Amgen | 14.71 | 8.14 12.00 | JPMorgChase | 13.55 | 4.00 88.07 | } |
| Apple | 5.89 | 0.93 3.84 | McDonalds | 9.44 | 5.94 (6.17) | - |
| Boeing | (6.92) | Nil (25.47) | Merck Co | 5.12 | 2.88 15.11 | - |
| Caterpillar | 13.53 | 4.80 30.76 | Microsoft | 9.23 | 2.66 22.31 | 1 |
| Chevron Corp | 18.52 | 5.86 72.06 | Nike Inc | 3.47 | 1.325 9.73 | - |
| Cisco Sys | 2.78 | 1.53 9.79 | Proc Gam | 5.11 | 3.6806 19.11 | (|
| Coca Cola | 2.28 | 1.80 5.32 | 3M Co | 9.65 | 5.98 26.31 | |
| Disney Walt | 1.82 | Nil 48.71 | Salesforce.com | 0.38 | 0.00 58.78 | 1 |
| Dow | 4.00 | 2.80 24.71 | Travelers Cos | 11.73 | 3.79 119.76 | - |
| Goldman Sachs | 28.09 | 10.00 297.50 | UnitedHealth Grp | 21.87 | 6.83 76.26 | E |
| Home Depot | 16.41 | 7.98 (1.64) | Verizon | 5.14 | 2.5975 19.48 | l e |
| Honeywell | 7.70 | 4.07 27.12 | Visa | 7.54 | 1.725 16.32 | |
| IBM | 7.15 | 6.61 21.05 | Walgreens | (3.65) | 1.98 27.06 | N |
| Intel | (0.68) | 1.22 23.44 | Wal-mart | 4.16 | 2.26 30.15 | ١. |
| | | | | | | ı |
| Transportat | ion Stocl | (S | | | | |
| | | | | | | 1 5 |
| Alaska Air Group | 0.46 | Nil 30.19 | Kirby Corp | 2.42 | Nil 48.02 | lъ |
| American Airlines | 2.53 | Nil (11.33) | Landstar Sys | 10.58 | 1.20 22.87 | 1 - |
| Avis Budget Grp | 55.20 | Nil (3.93) | Matson Inc | 19.42 | 1.24 40.67 | ш |
| C.H. Robinson | 6.21 | 2.33 15.65 | Norf Southern | 13.01 | 5.18 56.80 | Ι. |
| CSX Corp | 2.03 | 0.42 6.13 | Old Dominion | 12.16 | 1.40 32.00 | |
| Delta Air Lines | 2.95 | Nil 6.07 | Ryder Sys | 16.65 | 2.48 52.02 | |
| Expeditors Int'l | 7.64 | 1.36 20.90 | Southwest Air | 1.00 | Nil 17.59 | |
| FedEx | 11.58 | 4.71 95.98 | Un Pacific | 11.32 | 5.20 22.17 | |
| Hunt (JB) | 8.80 | 1.64 29.67 | UPS | 12.36 | 6.28 16.38 | |
| JetBlue Air | (0.91) | Nil 12.03 | United Airlines | 5.82 | Nil 15.53 | Ι. |
| | | | | | | 1 |
| matte. Ca. J. | _ | | | | | lъ |
| Utility Stock | S | | | | | l i |
| | | | | | | 9 |
| AES Corp. | | 0.6478 2.96 | Exelon | 2.25 | | l a |
| Am Elec | 3.87 | 3.27 44.49 | FirstEnergy | 0.57 | 1.56 15.21 | |
| American Water Works | | 2.6725 40.18 | NextEra Energy | 3.36 | 1.785 18.95 | 0 |
| Atmos Energy | 5.82 | 2.90 59.71 | Xcel Energy | 3.23 | 2.015 28.70 | D |
| | | | | | 2 22 20 (5 | |

Stock Volume

| | | Last Week | Prev. Week | Year Ago | YOY % Chg |
|------------------------------------------------------------------------------|----------------|-----------------------------|------------------------------|---------------------------|-------------------------|
| NYSE(a) | | 6,865,330 | 4,361,632 | 8,439,326 | -18.65 |
| 30 Dow Inds (b) | | 1,933,185 | 1,550,367 | 2,369,391 | -18.41 |
| 20 Dow Trans (b) | | 493,030 | 369,630 | 770,810 | -36.04 |
| 15 Dow Utils (b) | | 311,353 | 276,184 | 383,320 | -18.77 |
| 65 Dow Stks (b) | | 2,737,567 | 2,196,181 | 3,523,522 | -22.31 |
| NYSE American (a) | | 124,057 | 46,407 | 201,899 | -38.55 |
| Nasdaq(d) | | 29,761,414 | 23,118,688 | 29,452,733 | 1.05 |
| NYSE 15 Most Active Average Price % Tot Vol Stock Offerings \$(z,v) | | 23.97 15.11 1,690,000 | 14.21 17.84 r6,730,100 | 16.73 13.76 600,600 | 43.28 9.81 181.39 |
| Daily Stock Volume | 6/12 | 6/13 | 6/14 | 6/15 | 6/16 |
| NYSE(a) | 871,126 | 919,192 | 998,456 | 1,022,949 | 3,053,608 |
| 30 Inds (b) | 308,138.0 | 308,794.3 | 358,487.7 | 362,533.8 | 595,231.3 |
| 20 Trans (b) | 88,520.8 | 96,268.7 | 102,586.4 | 83,698.7 | 121,955.2 |
| 15 Utils (b) | 44,278.6 | 50,745.4 | 51,481.4 | 54,443.7 | 110,403.5 |
| 65 Stks (b) | 440,937.5 | 455,808.3 | 512,555.4 | 500,676.2 | 827,590.0 |
| NYSE Amer(a) | 8,656 | 9,062 | 9,258 | 9,150 | 87,931 |
| Nasd(d) | 4,722,683 | 5,522,108 | 5,772,559 | 5,667,525 | 8,076,539 |
| NYSE 15 Most Active Avg. Price % Tot Vol | 22.36 19.13 | 25.61 17.44 | 16.35 14.60 | 31.92 16.72 | 24.75 14.83 |

Numbers in thousands save price and percentages. (a) Primary volume. (b) Composite volume. (d) as of 4:10 pm.
(r) Revised. (y) W/E Thursday. (2) Source: Refinitiv

NYSE HALF-HOURLY VOLUME

| Daily | 6/12 | 6/13 | 6/14 | 6/15 | 6/16 |
|-------------|---------|---------|---------|---------|-----------|
| 9:30-10:00 | 99,553 | 111,135 | 94,836 | 90,533 | 390,655 |
| 10:00-10:30 | 46,418 | 52,010 | 38,714 | 41,282 | 42,728 |
| 10:30-11:00 | 39,095 | 36,997 | 35,928 | 37,908 | 36,360 |
| 11:00-11:30 | 35,619 | 34,697 | 32,643 | 37,539 | 36,835 |
| 11:30-12:00 | 30,608 | 32,765 | 27,233 | 34,503 | 32,277 |
| 12:00-12:30 | 23,918 | 27,067 | 25,524 | 26,333 | 27,226 |
| 12:30-1:00 | 23,441 | 25,985 | 22,075 | 23,657 | 25,143 |
| 1:00-1:30 | 22,744 | 26,137 | 24,127 | 24,354 | 25,342 |
| 1:30-2:00 | 23,107 | 26,676 | 24,988 | 24,098 | 20,261 |
| 2:00-2:30 | 23,763 | 28,997 | 53,717 | 27,510 | 27,216 |
| 2:30-3:00 | 26,600 | 28,123 | 47,719 | 29,569 | 29,812 |
| 3:00-3:30 | 34,340 | 32,248 | 46,132 | 34,296 | 38,203 |
| 3:30-4:00 | 441,920 | 456,353 | 524,818 | 591,368 | 2,321,550 |

Selected IPOs

| | licker | Initial Offer Price | IPO Date | Recent Price | %Chg |
|----------------|--------|---------------------|----------|--------------|--------|
| Azitra | AZTR | 5.00 | 6/16 | 4.94 | -1.2% |
| BranchOut Food | BOF | 6.00 | 6/16 | 4.43 | -26.2% |
| CAVA Group | CAVA | 22.00 | 6/15 | 38.15 | 73.4% |
| | | | | | |

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

| | Last Week | 2 Weeks Ago | 3 Weeks Ago |
|-----------------------------|---------------|----------------|---------------|
| Consensus Index | | | |
| Consensus Bullish Sentiment | 56% | 51% | 53% |
| AAII Index | | | |
| Bullish | 45.2% | 44.5% | 29.1% |
| Bearish | 22.7 | 24.3 | 36.8 |
| Neutral | 32.1 | 31.2 | 34.1 |
| Market Vane | | | |
| Bullish Consensus | 47% | 44% | 43% |
| TIM Group Market Sentiment | | | |
| Indicator | 44.9% | 42.6% | 47.4% |
| Sources: | Consensus Inc | :.: American A | ssociation of |

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 deponimator in the index is now the composite volume of advancing stocks divided by the composite volume of edining stocks.

Individual Investors: Market Vane: TIM Group

| Daily | 6/12 | 6/13 | 6/14 | 6/15 | 6/1 |
|---------------|------|------|------|------|-----|
| NYSE | .69 | .52 | .83 | .58 | .8 |
| NYSE American | 1.69 | 1.00 | 1.72 | .86 | .2 |
| Nasdaq | .56 | .58 | .50 | .87 | 1.0 |

New Listings

NYSE CAVA Group (CAVA) Stellar Bancorp (STEL)

NVSF American Azitra (AZTR) Nasdaq

BranchOut Food (BOF) CalciMedica (CALC) Indivior (INDV) Lottery.com (LTRY)

Trading Suspended

NYSE
Credit Suisse (CS)
DCP Midstream (DCP)

Nasdaq

wassau Cvent (CVT) Cyxtera Technologies (CYXT) Heska (HSKA) HTG Molecular (HTGM) Kaspien (KSPN) Logistics Innovation (LITT) PolarityTe (PTE) Ruth's Hospitality (RUTH) Stellar Bancorp (STEL) Unico American (UNAM)

Name Changes

NYSE Orion (OEC), formerly Orion
Engineered Carbons
World Kinect (WKC), formerly
World Fuel Services (INT)

Nasdaq

MARKET

LABORATORY

Dow Jones U.S. Total Market Industry Groups

| | | | Net Change | nge | | | % Change | % Change and Ranking | | | | 52 Week | ~ |
|-----------------------------------|------------------------------------|----------------|------------------------|----------------|--------------------------------------------------------------|--------------|---------------------------------------|----------------------|--------|---------------------|--------|---------------|------------|
| Top 20 Weekly Ranked | IG-Sym | Close | Wkly | ALD | Week | Rank | Yr Ago | Rank | YTD | Rank | 3Yr | High | Low |
| Recreational Svcs | DJUSRQ | 95.58 | +8.89 | 34.90 | +10.25 | [1] | +56.17 | [2] | +57.52 | [4] | +8.32 | 95.58 | 54.07 |
| Airlines | DJUSAR | 175.74 | +13.52 | 34.62 | +8.34 | [2] | +19.58 | [39] | +24.53 | [16] | +5.48 | 175.74 | 126.96 |
| Semiconductor | DJUSSC | 9836.18 | +634.28 | 3,994.24 | +6.89 | <u></u> | +55.27 | ₩ | +68.37 | <u></u> | +29.02 | 9,909.00 | 4,942.75 |
| Software | MSSULD | 5576.86 | +334.38 | 1,664.81 | +6.38 | [4] | +35.40 | <u></u> | +42.56 | [9] | +15.96 | 5,576.86 | 3,619.64 |
| Durable Hshld Pdts | DJUSHD | 158.30 | +8.79 | 6.90 | +5.88 | 5 | -20.21 | [135] | +4.56 | [75] | -8.82 | 216.55 | 135.58 |
| Nonferrous Metals | DJUSNF | 536.14 | + 29.30 | 27.82 | +5.78 | 6 | +8.62 | [79] | +5.47 | [73] | +56.43 | 623.90 | 335.63 |
| Recreational Products | DJUSRP | 533.31 | + 28.23 | 83.96 | +5.59 | [7] | +12.01 | [67] | +18.69 | [22] | +7.11 | 591.73 | 418.43 |
| Footwear | DJUSFT | 2160.88 | +110.19 | -11.93 | +5.37 | <u>∞</u> | +7.19 | 88 | 55 | [102] | +6.80 | 2,413.52 | 1,550.01 |
| Commercial Vehicles | DJUSHR | 3705.58 | +188.41 | 67.20 | +5.36 | [9] | +23.56 | 33 | +1.85 | [87] | +25.50 | 3,898.31 | 2,650.92 |
| Software & Computer Svcs | VSSULD | 4929.43 | + 249.75 | 1,519.62 | +5.34 | <u></u> | +30.63 | [15] | +44.57 | 3 | +14.01 | 4,929.43 | 3,136.88 |
| Trucking | DJUSTK | 1483.34 | +74.37 | 199.58 | +5.28 | Ξ | +23.93 | [30] | +15.55 | [30] | +16.80 | 1,575.56 | 1,143.64 |
| Delivery Svcs | DJUSAF | 1455.06 | +69.62 | 149.90 | +5.02 | [12] | +3.34 | [100] | +11.49 | [40] | +19.46 | 1,588.81 | 1,172.21 |
| Industrial Metals & Mining | MISULD | 467.39 | +22.10 | 32.72 | +4.96 | [3] | +17.11 | [46] | +7.53 | [61] | +48.05 | 547.77 | 323.28 |
| Electronic Equipment | DJUSAI | 896.00 | + 41.78 | 33.62 | +4.89 | [14] | +10.36 | [71] | +3.90 | [77] | +11.57 | 939.00 | 746.89 |
| Electronic & Electrical Equip | DJUSEE | 636.65 | +29.38 | 60.80 | +4.84 | [15] | +16.47 | [49] | +10.56 | [46] | +14.67 | 640.49 | 514.26 |
| Automobiles | DJUSAU | 909.53 | +41.67 | 413.82 | +4.80 | [16] | +8.19 | [82] | +83.48 | 3 | +45.40 | 1,102.17 | 449.86 |
| Technology Hardware & Equip | DJUSTQ | 4720.30 | +216.40 | 1,576.29 | +4.80 | [17] | +42.58 | 5 | +50.14 | [6] | +27.21 | 4,720.30 | 2,996.31 |
| Electrical Comps & Equip | DJUSEC | 551.07 | + 25.16 | 85.24 | +4.78 | [18] | +23.62 | [32] | +18.30 | [23] | +18.29 | 551.07 | 418.50 |
| Specialty Retailers | DJUSRS | 2428.89 | +110.37 | 285.33 | +4.76 | [19] | +34.95 | [10] | +13.31 | 33 | +7.20 | 2,428.89 | 1,741.82 |
| Personal Goods | DJUSPG | /04.50 | + 51.05 | -10,41 | +4./3 | [02] | * 42./3 | . [2] | 27.72 | [our | +5.15 | //3.04 | |
| | | | | 9 | | | i i i i i i i i i i i i i i i i i i i | | | | | | |
| Top 20 Yr Ago Ranked | IG-Sym | Close | Wkly | ĄĮ | Week | Rank | Yr Ago | Rank | ΥTD | Rank | 3Yr | High | Low |
| Home Construction | DJUSHB | 1824.82 | + 49.44 | 491.45 | +2.78 | [61] | +69.07 | 3 | +36.86 | [12] | +25.17 | 1,824.82 | 1,003.88 |
| Recreational Svcs | DJUSRQ | 95.58 | | 34.90 | +10.25 | Ξ | +56.17 | [2] | +57.52 | [4] | +8.32 | 95.58 | 54.07 |
| Semiconductor | DJUSSC | 9836.18 | | 3,994.24 | +6.89 | <u></u> | +55.27 | ₩ | +68.37 | [3] | +29.02 | 9,909.00 | 4,942.75 |
| Gambling | DJUSCA | 679.80 | | 151.59 | +1.37 | [98] | +48.74 | [4] | +28.70 | [14] | +1.56 | 705.13 | 420.78 |
| Technology Hardware & Equip | DTSULD | 4720.30 | | 1,576.29 | +4.80 | [17] | +42.58 | 5 | +50.14 | [6] | +27.21 | 4,720.30 | 2,996.31 |
| Heavy Construction | DJUSHV | 1062.92 | | 121.99 | +1.38 | [97] | +41.65 | [6] | +12.96 | [35] | +40.61 | 1,062.92 | 701.03 |
| Travel & Tourism | TTSULD | 753.52 | | 230.72 | +4.27 | [27] | +41.41 | 7 | +44.13 | <u>@</u> | +9.35 | 753.52 | 468.89 |
| Software | MSSULD | 5576.86 | | 1,664.81 | +6.38 | [4] | +35.40 | 8 | +42.56 | [9] | +15.96 | 5,576.86 | 3,619.64 |
| Computer Hardware | DJUSCR | 9203.24 | | 2,701.09 | +2.94 | [57] | +35.06 | [9] | +41.54 | [10] | +28.80 | 9,203.24 | 6,275.02 |
| Specialty Retailers | DJUSRS | 2428.89 | | 285.33 | +4.76 | [19] | +34.95 | [10] | +13.31 | [33] | +7.20 | 2,428.89 | 1,741.82 |
| Industrial Machinery | DJUSFE | 1005.82 | | 136.55 | +3.78 | [35] | +34.01 | [1] | +15.71 | [29] | +17.21 | 1,005.82 | 713.06 |
| Media Agencies | DJUSAV | 551.79 | | 120.20 | +3.43 | [41] | +33.28 | [12] | +27.85 | [15] | +6.91 | 551.79 | 386.59 |
| Travel & Leisure | DJUSCG | 1422.12 | | 264.40 | +3.38 | [42] | +32.01 | [3] | +22.84 | [18] | +11.67 | 1,422.12 | 1,021.84 |
| Transportation Svcs | STSULD | 328.70 | | 76.85 | +2.90 | [58] | +31.07 | [14] | +30.52 | [13] | +19.88 | 328.70 | 203.43 |
| Software & Computer Svcs | DJUSSV | 4929.43 | | 1,519.62 | +5.34 | [10] | +30.63 | [15] | +44.57 | 3 | +14.01 | 4,929.43 | 3,136.88 |
| Industrial Suppliers | SDSULD | 613.66 | | 115.91 | +4.05 | 31 | +30.62 | [16] | +23.29 | [17] | +20.36 | 613.66 | 442.88 |
| ApparelRetailers | DJUSRA | 1129.60 | | -48.79 | +3.48 | [40] | +29.58 | [17] | -4.14 | | +11.01 | 1,246.78 | 814.48 |
| Restaurants & Bars | DJUSRU | 2702.21 | | 275.34 | +2.52 | [65] | +29.46 | [18] | +11.35 | [42] | +14.75 | 2,794.64 | 2,028.86 |
| Steel | DJUSST | 528.39 | | 55.21 | +4.66 | [22] | +29.25 | [19] | +11.67 | [39] | +43.42 | 632.49 | 364.57 |
| Aerospace | DJUSAS | 1706.34 | | 126.35 | +.40 | [122] | +28.98 | [20] | +8.00 | [60] | +12.02 | 1,715.44 | 1,217.62 |
| Groups are weighted by capitaliza | ization.52-week highs and lows are | and lows are | based on daily closes. | ilv closes. De | Dec. 31, 1991=100. In the U.S. listings, % vol cha column sh | 00. In the l | J.S. listings | .% vol cha | | ows the change from | = | revious 65-da | lav moving |
| = | CICI VA VACCA | CITY CITY CITY | | TY COURSE | | | | | | | - | ŕ | |

Groups are weighted by capitalization. 52-week highs and lows are based on daily closes. Dec. 31, 1991=100. In the U.S average. Volume figures do not reflect extended trading hours.

Sentiment **Delta Market** Indicator

The Delta MSI measures the position of a representative set of stocks relative to an intermediate-term moving average crossover (MAC) point. When greater than 50% of the stocks followed are above this stocks followed are above this bullish. When the indicator is bullish. When the indicator is below 50% risk is elevated and stock exposures should be reduced. Manager uses discretion on sset allocation when MSI is at 50% y-3%.

Bullish

Current Sentiment

Last Week

512% 2 Weeks ago

31.8%

Current Market Exposure: 100% Equities, 0% Bonds, 0% Cash 3 Weeks ago

Source: Delta Investment Management www.deltaim.com, (415) 249-6337

InstinetResearch Redbook Avg. (mont Baltic Dry Index

60.8% Logistics Managers Index Retail store sales, (bil.\$)

American Debt and Deficits

| | Latest Report | Preceding Report | Year Ago Report | Yr over Yr % Chg |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|--------------------------------------|----------------------------------|---------------------|
| | 1,330FY' <u>25</u> | 1,201FY'24 | 1,154FY′ <u>23</u> | |
| Budget Surplus/Deficit (bil. \$)-b, May | | +176.18 | -66.22 | 262.96 |
| Trade Deficit(bil. S, sa)-c, April | -74.60 | r-60.59 | -86.02 | -13.28 |
| Treasury Gross Public Debt. (bil. \$)-d | | 31,772.3 | 30,450.4 | 4.94 |
| Consumer Installment Debt (bil. \$)-e, April | 4,859.9 | r4,836.9 | 4,565.6 | 6.45 |
| 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 January 1, 2025. | :hly Treasury S al Reserve Rek | tatement, c-Mon ease. * Statutory | thly Commerce debt limit temp | Dept. oorarily |
| suspended diroughisalidary i, 2025. | | | | _ |

Pulse of the Economy

| Economic Growth and Investment | Date | Data | Date Data Period | Ago | Ago % Chg | |
|--------------------------------------------|---------|--------|------------------|--------------|------------|----------|
| Durable manufacturing (NAICS) a, | May | 101.6 | r101.3 | 103.4 -1.74 | -1.74 | Ga |
| Capacity utilization % | May | 79.6 | r79.8 | 80.3 -0.87 | -0.87 | Į, |
| Industrial output a, | May | 103.0 | r103.2 | 104.6 -1.53 | -1.53 | 요 |
| Manufacturing (NAICS) a, | May | 100.6 | r100.5 | 102.7 -2.04 | -2.04 | No |
| Nondurable manufacturing (NAICS) a | May | 99.6 | r99.7 | 101.9 -2.26 | -2.26 | Ta |
| Production | | | | | | 81 |
| Electric power, (mil. kw hrs) (EEI) | June 10 | 76,117 | 76,617 | 81,976 -7.15 | -7.15 | <u>.</u> |
| Mining (NAICS) a, | May | 117.9 | r118.3 | 113.7 3.69 | 3.69 | 3 |
| Petroleum, related capacity, % | June 9 | 93.7 | 95.8 | 93.7 | 93.7 0.00 |) E |
| Rotary rigs running, U.S. & Can., (Hughes) | June 16 | 846 | 831 | 896 | 896 -5.58 | 2 |
| Steel, (thous. tons) | June 10 | 1,739 | 1,754 | 1,784 -2.52 | -2.52 | 7 5 |
| Steel, rated capacity, % (AISI) | June 10 | 77.3 | 78.0 | 81.7 | 81.7 -5.39 | Ka |
| Utilitiesa | May | 102.9 | r104.8 | 108.8 -5.42 | -5.42 | Ē |

| Business inventories, (bil. \$) Apr 2,543.8 Domesticardeoil, (thous bib) Comm. (Excl. Lease Stch) June 9 467,12: | Inventories | Retail store sales, (bil.\$) May 686.6 | Logistics Managers Index May 47.3 | Baltic Dry Index June 16 1,076 | Instinet Research Redbook Avg. (monthly%) June 10 -2.71 | Business sales, (mil. \$) Apr 1,821.6 | Consumption and Distribution | Utilities a May 102.9 | Steel, rated capacity, % (AISI) June 10 77.3 | Steel, (thous. tons) June 10 1,739 | Rotary rigs running, U.S. & Can., (Hughes) June 16 846 | Petroleum, related capacity, % June 9 93.7 | Mining (NAICS) a, May 117.9 | Electric power, (mil. kw hrs) (EEI) June 10 76,117 | Production | Nondurable manufacturing (NAICS) a May 99.6 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------------------------|-----------------------------------|-------------------------------------------|---------------------------------------------------------|---------------------------------------|-----------------------------------------|-----------------------|-----------------------------------------------|------------------------------------|--------------------------------------------------------|--------------------------------------------|-----------------------------|----------------------------------------------------|---------------------------|---------------------------------------------|
| Apr 2,543.81 r2,539.80 2,417.28 5.23 June 9 467,124 459,205 418,714 11.56 | | 6 r684.2 675.7 1.61 | 3 50.9 67.1-29.51 | 6 1,040 2,578 -58.26 | 7 0.65 1.23 | Apr 1,821.64 r1,820.43 1,846.45 -1.34 | | 9 r104.8 108.8 -5.42 | 3 78.0 81.7 -5.39 | 9 1,754 1,784 -2.52 | 6 831 896 -5.58 | 7 95.8 93.7 0.00 | 9 r118.3 113.7 3.69 | 7 76,617 81,976 -7.15 | | 6 r99.7 101.9 -2.26 |
| Cit Research Panic-Euphoria Reading June 16 NA -0.33 0. a-1997 equals 100. b-1982-84 equals 100. c-1982 equals 100. f-1996 equals 100. h-benchmark revision, 2016 equals 100. r-Revised. | Other Indicators | No Activity for this Week | Construction | Sildii Busilless op ciliisii ilidex ividy | s,) May | June3 | Initial jobless claims (thous.) June 10 | Employment | Rate of inflation, % (annual, unadjusted) May | May | May | oranne | 1 | Inflation | No Activity for this Week | Trade |
| NA)0. f-1996 e | | | | 09.4 | | | 262 | | 4.0 | 250.4 | | | | | | |
| –0.33 0.00 equals 100. h- | | | | 09.0 95.1 - | 4,5/9.0 /,495./ | n.755 1.359 3 | r262 | | 4.9 | | | | 200 | | | |
| 0.00 | | | | 75. | ,495./ | 1.359 | 217 20 | | 8.6 -5 | 252./ - | 252.5 | 90.79- | 02.01 | | | |

217 20.74 1.359 30.61 7,495.7 4.55 93.1 -3.97

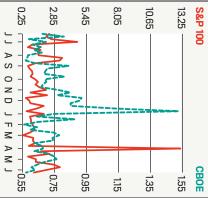
158.79 -28.79 292.3 4.04 252.7 -0.91 8.6 -53.49

Adjustable Mortgage Rates

| <u>g</u> | | Jul 10 | 7 IIII | TI. Ayu | TOT 70 CIII |
|----------|---------------------|--------|--------|---------|-------------|
| ١, | | | | | |
| | 1 Year Treas Bills | 5.16 | 5.18 | 2.34 | 120.51 |
| .96 | 2 Year Treas Notes | 4.53 | 4.42 | 2.83 | 60.07 |
| .28 | 3 Year Treas Notes | 4.17 | 4.06 | 3.00 | 39.00 |
| .94 | 5 Year Treas Notes | 3.88 | 3.77 | 3.07 | 26.38 |
| 5: | 10 Year Treas Notes | 3.73 | 3.66 | 3.05 | 22.30 |
| - | 20 Year Treas Bds | 4.05 | 4.02 | 3.40 | 19.12 |

vs. S&P 100 CBOE Put / Call Ratio

Readings in the CBOE equity put-call ratio of 60:100 and in S&P 100 of 125:100 are considered bullish, for instance, Bear signals flash when the equity put-call level reaches the vicinity 30:100 and the index ratio hits 75:100.



Coming Earnings

| Continued from page 11 | | |
|------------------------------|------|------|
| TH | | |
| Darden Restaurants (Q4) | 2.53 | 2.24 |
| FactSetResearch Systems (Q3) | 3.60 | 3.76 |
| Smith & Wesson Brands (Q4) | 0.29 | 0.82 |
| TI | | |
| CarMax(Q1) | 0.78 | 1.56 |

Conference Call Calendar

(Earnings are diluted and report dates are tentative. All forecasts and historical numbers exclude extraordinary items by accounting definitions.)

Source: FactSet

| Company | Date | Time | Period |
|----------------------------|---------|---------|--------|
| Accenture PLC | June 22 | 8:00AM | Q |
| Carmax | June 23 | 9:00AM | 2 |
| Darden Restaurants | June 22 | 8:30AM | Q4 |
| Factset Research Systems | June 22 | 11:00AM | ೞ |
| FedEx | June 20 | 5:00PM | Q4 |
| Source: CCBN, www.ccbn.com | | | |

Date
June 9
Apr

Preceding Period 218,815 :

y Year d Ago 5 217,474

% Chg % Chg 1.59 6.87

Yearly High/Lows Nasdaq

The yearly Nasdaq Composite Index; with a high/low range based on the daily close.

| | 2015 5218.86 | | | | | | | | | Year Hig |
|---------|--------------|---------|---------|---------|---------|---------|----------|----------|----------|----------|
| | W July | | | | | | | | | 5 |
| 2 (2 | 20 | 27 | 18 | 29 | 26 | 28 | 19 | 03 | 15 | Date |
| 3001.90 | 4506.49 | 4266.84 | 5429.08 | 6192.92 | 6463.50 | 6860.67 | 12609.16 | 10213.29 | 10305.24 | Low |
| Feb. | Aug. | Feb. | Jan. | Dec. | Jan. | Mar. | Mar. | Dec. | Jan | |
| ⊋ C | 25 | ≓ | 03 | 24 | 03 | 23 | 8 | 28 | 05 | Date |

Barron's 50-Stock Average

: This index is a weighted average of 50 leading issues. Useful in rity valuation. Source: Barron's Stats

| | | Jun 15 | Jun 8 | June | Yr-to-Yr | _ |
|------|---------------------------|-------------------|-------------------------|---------|----------|-----|
| | | 2023 | 2023 | 2022 | %Chg | |
| | S&P 500 Index | 4425.84 | 4425.84 4293.93 3914.29 | 3914.29 | 13.07 | . – |
| | Barron's 50 Index | 11646.29 11477.76 | 11477.76 | 10678 | 9.06 | |
| | Projected quarterly earn | 161.96 | 161.96 | 135.25 | 19.75 | |
| | Annualized projected earn | 647.85 | 647.85 | 541.01 | 19.75 | |
| • | Annualized projected P/E | 17.98 | 17.72 | 19.74 | -8.92 | |
| Chg | Five-year average earn | 486.93 | 486.93 | 434.2 | 12.14 | |
|).51 | Five-year average P/E | 23.92 | 23.57 | 24.59 | -2.74 | |
| .07 | Year-end earn | 619.08 | 619.08 | 559.6 | 10.64 | |
| .00 | Year-end P/E | 18.81 | 18.54 | 19.08 | -1.42 | |
| 38 | Year-end earns yield, % | 5.32 | 5.39 | 5.2 | 1.26 | |
| 2.30 | Best grade bond yields, % | 4.54 | 4.04 | 3.7 | 22.21 | |
| 9.12 | Bond yields/stock ylds, % | 0.85 | | 0.71 | 20.83 | |
| .00 | Actual year-enddivs | 245.84 | 245.42 | 229.40 | 7.16 | |
| | | 2 | | 9 | , | Î |

Foreign Exchange

| 1 | Country Argorting (Boso) | 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. |
|----------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------------------|
| S of | Bahrain (Dinar) Brazil (Real) Bulgaria (Lev) Canada (Dollar) | 2.6532 .2074 .5593 .7573 | 2.6522 .2048 .5497 .7491 | .3769 4.8221 1.7880 1.3204 | .3771 4.8820 1.8192 1.3349 |
| 55 | China (Renminbi) Colombia (Peso) | .0002404 | .0002389 | 7.1263 | 7.1286 4185.50 |
| <u>S</u> | Czech. Rep. (Koruna) Commercial rate Denmark (Krone) Ecuador US Dollar | .04602 .1469 1.0000 | .04538 .1442 1.0000 | 21.730 6.8082 1.0000 | 22.0 <i>37</i> 6.93 <i>3</i> 1 1.0000 |
| .15 | Egypt (Pound)-y Hong Kong (Dollar) Hungary (Forint) keland (Krona) India (Rupee) | .0324 .1279 .002929 .007325 .01220 | .0323 .1276 .002920 .007161 .01213 | 30.9024 7.8203 341.42 136.52 81.943 | 30.9429 7.8390 342.46 139.65 82.425 |
| 4 % | Israel (Shekel) Japan (Yen) Kazakhstan (Tenge) Kuwait (Dinar) Macau (Pataca) | | .2789 .007174 .002239 3.2545 | 3.5575 141.87 448.16 .3067 8.0640 | 3.5861 139.38 446.66 .3073 8.0790 |
| 3 3 | Malaysia (Ringgit)-b Mexico (Peso) Floating rate New Zealand (Dollar) | .2167 .0585 .6230 | .2167 .0579 .6121 | 4.6145 17.0866 1.6051 | 4.6140 17.2819 1.6337 |
| BOE 55 | Norway (Krone) Oman (Rial) Pakistan (Rupee) Philippines (Peso) Poland (Zloty) Qatar (Rial) Russia (Ruble)-a | .0947 2.5977 .00348 .01795 .2450 .2748 .01192 | .0930 2.5974 .00348 .01785 .2421 .2746 .01209 | 10.5574 .3850 287.450 55.709 4.0816 3.6394 83.875 | 10.7581 10.7581 .3850 286.950 56.032 4.1307 3.6410 82.725 |
| 'ear' Ago | ~ 9 8 ° 9 | .2667 .7473 .0550 .007835 .0032 .0939 | .2666 .7444 .0534 .0007766 .0034 | 3.7501 1.3381 18.1869 1276.26 309.7400 10.6540 | 3.7506 1.3434 18.7136 1287.68 1287.68 296.8400 10.8275 |
| 2.24 3.76 3.82 | a) d | 1.1073 .03263 .02883 .0423 .0423 .0271 1.2823 | 1.1069 .03260 .02890 .0427 .0271 1.2574 | .9031 30.650 34.690 23.6204 36.9500 .7798 | 30.675 30.675 34.600 23.3995 36.9500 36.953 |
| 1.56 1.56 | Financia 2007 2007 2007 2007 2007 2007 2007 200 | 1.0944 1.0944 SDR) are bas rencies. Sour ate. b-govern | 1.0749 ed on exchangerce: Internation | .9137 ge rates for to onal Monetar rebased as o | .9303 .9303 ne U.S., y Fund. f Jan. 1, |

Money Rates

| | Latest Week | Prev. Week | Yr Ago | |
|--------------------------------------------------|----------------|----------------|----------------|--|
| Discount Rate (NY) Prime Rate (base) | 5.25 8.25 | 5.25 8.25 | 1.75 4.75 | |
| Fed Funds Rate | | | | |
| Avg effective offer Avg weekly auction-c | 5.09 5.08 | 5.08 5.08 | 1.58 0.83 | |
| T-Bills Rate | | | | |
| 13 weeks, Coupon Yield | 5.305 | 5.378 | 1.670 | |
| 13 weeks, Auction Rate 26 weeks, Coupon Yield | 5.150 5.381 | 5.220 5.483 | 1.640 2.214 | |
| 26 weeks, Auction Rate | 5.155 5.15 | 5.250 5.25 | 2.160 1.26 | |
| Broker Call Rate | 7.00 | 7.00 | 3.50 | |
| Bankers Acceptances | | | | |
| 1month 2months | 5.15 5.28 | 5.15 5.28 | 1.50 1.70 | |
| 3 | 7 00 | 2 | 200 | |

| | | | Other Money Rates |
|-------|-------|-------|------------------------------------|
| 3.70 | 6.70 | 6.95 | Canada |
| 0.00 | 3.75 | 3.75 | Gernany |
| 1.475 | 1.475 | 1.475 | Japan |
| 0.25 | 2.00 | 2.00 | Switzerland |
| 1.25 | 4.50 | 4.50 | Britain |
| | | | Foreign Prime Rates |
| 1.61 | 5.22 | 5.16 | 1month |
| 2.10 | 5.54 | 5.51 | 3months |
| 2.78 | 5.66 | 5.67 | 6months |
| 3.59 | 5.78 | 5.88 | 12months |
| | | | Libor Interbank Rate |
| 1.50 | 5.15 | 5.15 | 1 month 2 months 3 months 6 months |
| 1.70 | 5.28 | 5.28 | |
| 2.00 | 5.43 | 5.48 | |
| 2.75 | 5.60 | 5.60 | |

| Famile Mae Home Loan: San Year Fixed Conv 30 Year Fixed Conv 30 Year Fixed Conv Bank money market-z 64 Month Certif-z 64 Month Accumts-z 75 Month Accumts-z 125 Month Accumts-z 125 125 053 5-Year Certificates-z 126 055 127 055 128 055 129 055 129 055 129 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 055 120 | | | . 10 | _ | _ | _ | - | _ | | - | - | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------|------------------------|-----------------------|---------------------|-------------------|------------------|---------------------|---------------------|------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6.04 6.21 5.23 0.32 0.32 0.08 0.032 0.32 0.00 0.04 0.04 1.38 1.33 0.22 1.69 1.69 0.33 1.25 0.53 1.21 1.21 0.56 2.50 2.50 0.10 | c-Annualized violds, adjusted for constant maturity, reported by the Enderal | Long-Term (5yrs+) | U.S. Savings EE Bonds: | 5-Year Certificates-z | 30 Month Accounts-z | 12-Month Certif-z | 6-Month Certif-z | Interest Checking-z | Bank money market-z | 30-YearFixedConv | Fannie Mae Home Loan: | The state of the s |
| 6.21 5.23 0.32 0.08 0.06 0.04 1.33 0.22 1.69 0.33 1.25 0.53 1.21 0.56 | | 2.50 | | 1.21 | 1.25 | 1.69 | 1.38 | 0.06 | 0.32 | 6.04 | | |
| 5.23 0.08 0.04 0.22 0.33 0.53 0.56 | | 2.50 | | 1.21 | 1.25 | 1.69 | 1.33 | 0.06 | 0.32 | 6.21 | | |
| | odoral | 0.10 | | 0.56 | 0.53 | 0.33 | 0.22 | 0.04 | 0.08 | 5.23 | | |

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Barron's Gold Mining Index

| 12-Mo High | nth Low | | 6/15 | 6/8 | Year Ago | Week% Chg. |
|---------------|------------|-------------|--------|--------|-------------|---------------|
| 983.45 | 684.61 | Gold mining | 869.79 | 849.03 | 900.46 | +2.45 |

Gold & Silver Prices

| Handy & Harman | 6/16 | 6/9 | Year Ago |
|--------------------|---------|---------|----------|
| Gold, troy ounce | 1959.75 | 1960.30 | 1841.55 |
| Silver, troy ounce | 24.02 | 24.36 | 21.69 |

Base for pricing gold and silver contents of shipments and for making refining settlement.

| Coins | Price | Premium \$ | Premium % |
|---------------|---------|------------|-----------|
| Krugerrand | 2047.36 | 88.16 | 4.50 |
| Maple Leaf | 2096.34 | 137.14 | 7.00 |
| Mexican Peso | 2527.56 | 165.35 | 7.00 |
| Austria Crown | 1923.41 | 57.61 | 3.00 |
| Austria Phil | 2057.16 | 97.96 | 5.00 |
| U.S. Eagles | 2096.34 | 137.14 | 7.00 |

Premium is the amount over the value of the gold content in the coin. Source Manfra, Tordella & Brookes, Inc. Bullion spot gold price 1959.2

Gold Performance

Yellow Light: The Fed paused, Gold prices paused, too, staying flat at \$1,960 an ounce.



Weekly Bond Statistics

| New Offerings, (mil \$) (v) | Last Week | Prev. Week | Yr Ago |
|-------------------------------|-------------------|------------|--------|
| Corporate (z) | 6,893 | r43,252 | 1,637 |
| Municipal (z) | 3,960 | r12,953 | 3,631 |
| Best Grade Bonds-y | | | |
| (Barron's index of 10 high-gi | rade corporate bo | nds.) | |
| | 4.54 | 4.04 | 3.98 |
| Interm-Grade Bonds-y | | | |
| (Barron's index of 10 mediu | | | |
| | 4.98 | 5.02 | 5.09 |
| | | | |

(High-grade index divided by intermediate-grade index; decline in latter vs. former generally indicates rising confidence, pointing to higher stocks.)

| Ricomberg Rarclays IIS Long Treasi | ru |
|------------------------------------|----|

(This index measures the performance of fixed-rate, nominal US Treasuries with at least 10 years to maturity. Jan. 1, 1973=100.) 3269.04 3253.17 3443. 3253.17 3443.81

Bloomberg Barclays US Credit

(This index includes all publicly issued, fixed-rate, non-convertible investment-grade, dollar-denominated, SEC-registered corporate debt.)

| | 2910.74 | 2099.12 | 2000.00 |
|--------------------------|---------|---------|---------|
| Ryan Labs Treasury Index | | | |

(Index of total return from active Treasury notes and bonds. Dec. 31.1996=100.)

| 21,177 | , | | 270.05 | 269.60 | 273.91 |
|--------|---|--|--------|--------|--------|
| | | | | | |

Bond Buyer 20 Bond Index

| (Index of yields of 20 general obl | igation munici | pal bonds.) | |
|------------------------------------|----------------|-------------|---|
| | 3.67 | 3.67 | 3 |
| 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 4 48 4.49 4.65

| Stock/Bond Yield Gap-s | |
|------------------------|--|

(Difference between yield on highest-grade corporate bonds and yield on stocks on the DJIA.)

-1.94

| Yield on DJ Equ | al Weight US Co | rp Bond Idx: |
|-----------------|-----------------|--------------|
| | | |

Corp Bonds, (y) 5.46 v-Week ended Thursday. y-Yield to maturity, week ended Thursday. z-Source: Refinitiv.*Barclays T-Bond Index discontinued by firm.

Federal Reserve Data Bank

One week ended Jun 14:

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personal reprint or li

| one week ended Juli 14. | | | | |
|---------------------------------------------|-----------------|----------------|-----------------|-------------|
| Member Bank | | Latest Week | Prev. Week | Year Ago |
| Reserve Chgs. (Mil. \$) | | Wеек | Change | Change |
| U.S. Gov't securities: | | | | |
| Bought outright | | 7,720,994 | -1,607 | -768,414 |
| Federal agency secur: | | | | |
| Bought outright | | 2,347 | | |
| Reserve bank credit: | | | | |
| Primary Credit | | 3,317 | +261 | +612 |
| Secondary Credit | | 1 | +1 | +1 |
| Seasonal Credit | | 21 | +7 | +18 |
| Float | | -165 | +61 | -38 |
| Other F.R. Assets | | 38,323 | +3,512 | +2,730 |
| Total Fed Credit# | | 8,352,757 | -526 | -540,091 |
| Gold stock | | 11,041 | | |
| SDR Certif. Accounts | | 5,200 | | |
| Treas. Curr. Outst. | | 51,793 | +14 | +728 |
| Total | | 8,439,189 | -455 | -539,213 |
| Currency in circ | | 2,341,633 | -1,750 | +65,158 |
| Treas. Cash Hldgs | | 234 | -11 | +140 |
| Treas. Fed Deposits | | 102,118 | +57,362 | -554,752 |
| Foreign Fed Deposits | | 9,686 | -208 | +2,068 |
| Other Fed Deposits | | 203,613 | -1,801 | -39,713 |
| Other FR liab/cap | | -16,114 | +1,490 | -66,493 |
| Total factors | | 5,113,927 | +24,035 | -580,521 |
| Reserves F.R. banks | | 3,325,261 | -24,490 | +41,307 |
| Fgn hold U.S. debt | | 3,409,078 | +1,877 | +11,310 |
| Reserve Aggr (Mil.\$) Month Ended April: | Latest Month | Prev. Month | Month % Chg. | Year Ago |
| Total Reserves: | 3,269,500 | 3,258,400 | 0.34 | 3,615,400 |
| Nonborrowed Res | 2,939,800 | 3,043,100 | -3.39 | 3,591,400 |
| Borrowed Reserves | 329,662 | 215,338 | 53.09 | 23,960 |
| 2011 011 Cd 11 C3 C1 1 C3 | 327,002 | 217,770 | 22.07 | 25,70 |

5,592,600

Dividend Payment Boosts

| Company Name-Ticker Symbol (Exchange) | Yield | Period | To | From | Increase | Date | Date | Date |
|---------------------------------------|-------|--------|----------|----------|----------|------|------|------|
| 4.65% Fltg. Rate STRATS-GJO (NYSE) | 4.7 | M | .121265 | .120006 | 1.0 % | 6-14 | 6-13 | 6-15 |
| AGNC Invt Pfd. C-AGNCN (Nasdaq) | 10.2 | Q | .64821 | .62129 | 4.3 | 7-01 | 6-29 | 7-17 |
| Banco Bradesco Ord ADR-BBDO (NYSE) | 3.6 | M | .003555 | .002551 | 39.4 | 7-05 | 7-03 | 8-08 |
| Banco Bradesco Pref ADR-BBD (NYSE) | 4.7 | M | .003911 | .002805 | 39.4 | 7-05 | 7-03 | 8-08 |
| Blackstone LongShrt Cred-BGX (NYSE) | 10.3 | M | .104 | .099 | 5.1 | 6-23 | 6-22 | 6-30 |
| Blackstone Sr FR 2027-BSL (NYSE) | 9.6 | M | .109 | .108 | 0.9 | 6-23 | 6-22 | 6-30 |
| Blackstone Strat Crd 2027-BGB (NYSE) | 9.7 | M | .094 | .088 | 6.8 | 6-23 | 6-22 | 6-30 |
| Caterpillar-CAT (NYSE) | 1.9 | Q | 1.30 | 1.20 | 8.3 | 7-20 | 7-19 | 8-18 |
| Essential Prop Realty Tr-EPRT (NYSE) | 4.6 | Q | .28 | .275 | 1.8 | 6-30 | 6-29 | 7-14 |
| Greystone Housing Impact-GHI (NYSE) | 9.2 | Q | .37 | .36835 | 0.4 | 6-30 | 6-29 | 7-31 |
| Grupo Aeroportuario ADR-OMAB (Nasdaq) | 4.2 | 0 | 2.126211 | 1.628199 | 30.6 | 6-21 | 6-20 | 6-29 |
| Host Hotels & Resorts-HST (Nasdaq) | 3.5 | Q | .15 | .12 | 25.0 | 6-30 | 6-29 | 7-17 |
| Karooooo-KARO (NCM) | 6.1 | Q | .85 | .60 | 41.7 | 6-23 | 6-22 | 7-03 |
| National Fuel Gas-NFG (NYSE) | 3.8 | Q | .495 | .475 | 4.2 | 6-30 | 6-29 | 7-14 |
| Oil-Dri of America-ODC (NYSE) | 2.3 | Q | .29 | .28 | 3.6 | 8-11 | 8-10 | 8-25 |
| Omega Flex-OFLX (Nasdaq) | 1.2 | Q | .33 | .32 | 3.1 | 6-26 | 6-23 | 7-07 |
| Realty Income-O (NYSE) | 5.0 | M | .2555 | .255 | 0.2 | 7-03 | 6-30 | 7-14 |
| STRATS Dom Res Ser 05-06-GJP (NYSE) | 5.1 | M | .137589 | .12953 | 6.2 | 6-14 | 6-13 | 6-15 |
| Target-TGT (NYSE) | 3.3 | Q | 1.10 | 1.08 | 1.9 | 8-16 | 8-15 | 9-10 |
| Trinity Capital-TRIN (Nasdaq) | 13.5 | Q | .53 | .47 | 12.8 | 6-30 | 6-29 | 7-14 |
| US Bancorp Pfd. B-USBpH (NYSE) | 7.7 | Q | .370338 | .339357 | 9.1 | 6-30 | 6-29 | 7-17 |
| W. P. Carey IncWPC (NYSE) | 6.0 | Q | 1.069 | 1.067 | 0.2 | 6-30 | 6-29 | 7-14 |
| WR Berkley-WRB (NYSE) | 0.7 | Q | .11 | .10 | 10.0 | 6-26 | 6-23 | 6-30 |

Dividend Payment Reductions

| | Adjusted | | | | % | Record | Ex-Div | Payment |
|---------------------------------------|----------|--------|------|-------|----------|--------|--------|---------|
| Company Name-Ticker Symbol (Exchange) | Yield | Period | To | From | Decrease | Date | Date | Date |
| Cherry Hill Mtg Invt-CHMI (NYSE) | 12.3 | Q | .15 | .27 | -44.4% | 6-30 | 6-29 | 7-31 |
| Chimera Investment-CIM (NYSE) | 13.2 | Q | .18 | .23 | -21.7 % | 6-30 | 6-29 | 7-31 |
| Hudson Pacific Properties-HPP (NYSE) | 10.5 | Q | .125 | .25 | -50.0% | 6-20 | 6-16 | 6-30 |
| Paramount Group-PGRE (NYSE) | 3.1 | Q | .035 | .0775 | -54.8 % | 6-30 | 6-29 | 7-14 |
| Redwood Trust-RWT (NYSE) | 13.1 | Q | .16 | .23 | -30.4% | 6-23 | 6-22 | 6-30 |
| Trinseo-TSE (NYSE) | 0.3 | Q | .01 | .14 | -92.9% | 7-06 | 7-05 | 7-20 |

Stock Splits/Dividends

| Company Name-Ticker Symbol (Exchange) | Amount | Record Date | Ex-Div Date | Pay Date |
|---------------------------------------|--------|----------------|----------------|-------------|
| Douglas Elliman-DOUG (NYSE) | 5% | 6-22 | 6-21 | 6-30 |

Special Dividends

| Company Name-Ticker Symbol (Exchange) | Amount | Record Date | Ex-Div Date | Pay Date |
|---------------------------------------|--------|----------------|----------------|-------------|
| NONE | | | | |

Week's Ex-Dividend **Dates Dates**

NYSE

| Tuesday (June 20) | |
|---------------------------|------|
| Southwest Airlines | .18 |
| Toro Co | .34 |
| UWM Holdings | .10 |
| Vistra | .204 |
| West Fraser Timber | .30 |
| Wednesday (June 21) | |
| Restaurant Brands Intl | .55 |
| VICI Properties | .39 |
| Thursday (June 22) | |
| Arcos Dorados Holdings A | .05 |
| Carrier Global | .185 |
| Flowserve | .20 |
| Global Indemnity | .25 |
| Intl Flavors & Fragrances | .81 |
| Medtronic | .69 |
| Philip Morris Intl | 1.27 |
| Friday (June 23) | |
| Portland Gen Electric | .475 |
| TIM ADR | .095 |
| Zimmer Biomet Holdings | .24 |
| Saturday (June 24) | |

NONE

Sunday (June 25) NONE

Monday (June 26)

ConocoPhillips

Vail Resorts

Noah Holdings ADR

STMicroelectronics

Week's Ex-Dividend

| This list includes payouts on common stocks. |
|----------------------------------------------|
|----------------------------------------------|

| 2.126 .51 .70 |
|---------------------------|
| |
| .16 4.60 .18 .19 |
| |
| .16 .11 |
| |
| .50 .16 .85 |
| |
| |
| |
| |
| .10 |
| |

Week's Ex-Dividend **Dates**

| This list includes payouts on common stocks. |
|----------------------------------------------|
| NYSE American |
| Tues. (June 20)-Wed. (June 21) |

| NONE | |
|-------------------------------|-----|
| Thursday (June 22) | |
| Espey Mfg & Elec | .10 |
| Fri. (June 23)-Mon. (June 26) | |
| NONE | |

.60

.38

.06

2.06

U.S. Treasury Bills

| | | | Wkly | Ask |
|------------------------------|--------------|--------------|-------|--------------|
| Maturity | Bid | Asked | Chg. | Yld. |
| June 20 | 4.85 | 4.84 | -0.06 | 4.91 |
| June 22 | 4.84 | 4.83 | -0.10 | 4.90 |
| June 27 | 4.92 | 4.91 | -0.05 | 4.98 |
| June 29 | 4.87 | 4.86 | -0.10 | 4.93 |
| July 05 | 4.94 | 4.93 | -0.02 | 5.02 |
| July 06 | 4.91 | 4.90 | -0.04 | 4.98 |
| July 11 | 4.94 | 4.93 | -0.08 | 5.02 |
| July 13 | 4.98 | 4.97 | -0.05 | 5.06 |
| July 18 | 5.00 | 4.99 | -0.04 | 5.09 |
| July 20 | 4.99 | 4.98 | -0.08 | 5.07 |
| July 25 | 4.96 | 4.95 | -0.10 | 5.06 |
| July 27 | 4.98 | 4.97 | -0.09 | 5.07 |
| August 01 | 5.00 | 4.99 | -0.09 | 5.10 |
| August 03 | 5.01 | 5.00 | -0.10 | 5.10 |
| August 08 | 5.03 | 5.02 | -0.04 | 5.13 |
| August 10 | 5.04 | 5.03 | -0.07 | 5.13 |
| August 15 | 5.06 | 5.05 | | 5.18 |
| August 17 | 5.03 | 5.02 | -0.05 | 5.13 |
| August 22 | 5.05 | 5.04 | -0.04 | 5.17 |
| August 24 | 5.03 | 5.02 | -0.07 | 5.14 |
| August 29 | 5.04 | 5.03 | -0.06 | 5.16 |
| August 31 | 5.05 5.05 | 5.04 5.04 | -0.06 | 5.17 5.18 |
| September 05 | | 5.04 | -0.04 | 5.18 |
| September 07 | 5.07 5.02 | 5.00 | -0.04 | 5.19 |
| September 12 September 14 | 5.02 | 5.06 | -0.04 | 5.21 |
| September 19 | 5.07 | 5.04 | -0.01 | 5.19 |
| September 21 | 5.04 | 5.03 | -0.03 | 5.18 |
| September 26 | 5.05 | 5.04 | -0.10 | 5.19 |
| September 28 | 5.01 | 5.00 | -0.10 | 5.15 |
| October 03 | 5.09 | 5.08 | -0.11 | 5.24 |
| October 05 | 5.09 | 5.08 | -0.08 | 5.23 |
| October 10 | 5.11 | 5.10 | -0.09 | 5.27 |
| October 12 | 5.12 | 5.11 | -0.08 | 5.28 |
| October 17 | 5.14 | 5.13 | | 5.31 |
| October 19 | 5.12 | 5.11 | -0.08 | 5.29 |
| October 26 | 5.12 | 5.11 | -0.06 | 5.29 |
| November 02 | 5.12 | 5.11 | -0.06 | 5.28 |
| November 09 | 5.12 | 5.11 | -0.07 | 5.31 |
| November 16 | 5.11 | 5.10 | -0.07 | 5.29 |
| November 24 | 5.14 | 5.13 | -0.05 | 5.34 |
| Nov 30 '23 | 5.14 | 5.13 | -0.03 | 5.33 |
| Dec 07 '23 | 5.13 | 5.12 | -0.04 | 5.34 |
| Dec 14 '23 | 5.12 | 5.11 | | 5.33 |
| Dec 28 '23 | 4.83 | 4.82 | 0.11 | 5.01 |
| Jan 25 '24 | 4.76 | 4.75 | -0.04 | 4.93 |
| Feb 22 '24 | 4.84 | 4.83 | 0.02 | 5.03 |
| Mar 21 '24 | 4.93 | 4.92 | 0.01 | 5.16 |
| Apr 18 '24 | 4.96 | 4.95 | 0.03 | 5.20 |
| May 16 '24 | 4.97 | 4.96 | 0.04 | 5.23 |
| Jun 13 '24 | 4.95 | 4.94 | | 5.22 |

Top 5 Insider Purchases by Company in 2023

| Company | Num Sym In: | ber of siders | Number of Shares | \$ Value | Avg. Price |
|----------------------------------------|----------------|------------------|---------------------|------------|---------------|
| B Riley Financial | RILY | 14 | 335,825 | 12,350,448 | \$36.78 |
| Compass Diversified | CODI | 10 | 97,648 | 1,868,239 | \$19.13 |
| Fidelity National Information Services | FIS | 10 | 19,608 | 1,303,895 | \$66.50 |
| Keurig Dr Pepper | KDP | 10 | 121,560 | 4,152,509 | \$34.16 |
| Metropolitan Bank | MCB | 10 | 32,134 | 1,337,430 | \$41.62 |

Top 5 Insider Sales by Company in 2023

| Atlassian | TFΔM | 36 873,253149,214,257 | \$170.87 |
|--------------------|------|-------------------------|----------|
| Doordash | | 22 2.137.424133.124.190 | |
| Moderna | MRNA | 19 818,134130,324,918 | \$159.30 |
| Palo Alto Networks | PANW | 18 428,924 82,166,025 | \$191.56 |
| Confluent | CFLT | 173,604,408105,273,954 | \$29.21 |

Week's Dividend **Payment**

This list includes payouts on

| Monday (June 19) Gildan Activewear Tuesday (June 20) AGCO Amcor Assurant Compass Minerals Dominion Energy | 5.00 .12 |
|-----------------------------------------------------------------------------------------------------------|------------------|
| Gildan Activewear Tuesday (June 20) AGCO Amcor Assurant Compass Minerals | 5.0 .12 .7 |
| Tuesday (June 20) AGCO Amcor Assurant Compass Minerals | 5.00 |
| AGCO Amcor Assurant Compass Minerals | .12 |
| Amcor Assurant Compass Minerals | .12 |
| Assurant Compass Minerals | .70 |
| Compass Minerals | |
| | - 4 |
| Dominion Energy | .1 |
| | .66 |
| Euronav | .7 |
| Interpublic Grp | .3 |
| Kontoor Brands | .4 |
| Liberty Energy | .0 |
| McDonald's | 1.5 |
| NL Industries | .0 |
| P10 | .03 |
| Perrigo | .27 |
| RB Global | .2 |
| RLI Corp | .2 |
| Stanley Black & Decker | .8 |
| Terex | .1 |
| VF Corp | .3 |
| Yum China Holdings | .1 |
| Wednesday (June 21) | |
| Avery Dennison | .8 |
| Cedar Fair Dep Rec | .3 |
| Greenhill | ٠.১ |

| Avery Deminson | .01 |
|----------------------|------|
| Cedar Fair Dep Rec | .30 |
| Greenhill | .10 |
| Harley-Davidson | .165 |
| Haverty Furniture | .30 |
| Haverty Furniture A | .28 |
| Kohl's | .50 |
| Live Oak Bancshares | .03 |
| Movado Group | .35 |
| Pioneer Natural Rscs | 1.25 |
| Pioneer Natural Rscs | 2.09 |
| PJT Partners | .25 |
| Thursday (June 22) | |
| Cigna Group | 1.23 |
| Flowers Foods | .23 |
| | 0.0 |

Ingersoll Rand Insperity Juniper Networks

| Orange ADR | |
|----------------------|----|
| Triton International | |
| Valero Energy | 1 |
| Valhi | |
| Vontier | .(|
| Friday (June 23) | |

BlackRock BP ADR

| CNO Financial Group |
|---------------------|
| Donaldson Co |
| Elevance Health |
| Fidelity National |
| Guess |
| HNI Cp |
| HSBC Holdings ADR |
| IDEX Corp |
| Jacobs Solutions |
| Lockheed Martin |
| Mativ Holdings |

Sealed Air Saturday (June 24)

| NONE | |
|------------------|--|
| Sunday (June 25) | |
| | |

Week's Dividend **Payment**

This list includes payouts on

NASDAQ

| .15 .03 .28 |
|-------------------------------------------------------|
| |
| .05 .05 .18 .27 .613 .25 .32 .05 |
| |
| .29 .19 3.41 .40 .43 |
| |
| .621 1.50 .40 .80 .08 |
| |

Friday (June 23) AMERISAFE

Exponent

| riuay (Julie 25) | |
|---------------------|------|
| MERISAFE | .34 |
| xponent | .26 |
| irst Finl Northwest | .13 |
| lushing Financial | .22 |
| lealthStream | .025 |
| letEase ADR | .465 |
| pen Text | .243 |
| pok Holdings | .312 |
| teven Madden | .21 |
| exas Roadhouse | .55 |
| riCo Rancshares | 30 |

Unity Bancorp Saturday (June 24)

Sunday (June 25)

Week's Dividend Payment

NYSE American Monday (June 19)

.397

| .22 | | | | |
|---------------------|--|--|--|--|
| Wednesday (June 21) | | | | |
| | | | | |

Thursday (June 22)

Friday (June 23) Adams Resources

.24

Saturday (June 24) NONE Sunday (June 25)

NONE

53

MARKET LABORATORY

DuosTechs

EdocAcanA

EdtechX II A

EastRscsAcanA

DXP Ents

Week's **New Highs and** Lows

276

56

467

NYSE American

Ansys ApellisPharm

AppliedOptoelec

ApplMaterials

APxAcanI A

AguaronAcgn

Astronics

AppFolio

Apple

Only includes COMMON and REIT stocks

NYSE American

NEW HIGHS

AultDisruptive Azitra BiteAcqn Chase Comstock **EVeMobilityA** EvolutionPetrol GalataAcon InterPrivateII A NorthernStrII A PerspectiveTherap PlanetGreen Servotronics SuperiorDrilling WirelessTel

NEWLOWS

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Nasdag

NEW HIGHS

10xGenomics A SPACII Accuray Adobe AdvEnergyInds AdvHlthInt AdvMicroDevices AkeroTherap AldeyraTherap Alkermes AlphaStarAcon Alpinelmmune AlsetCapAcqnA Amdocs AmericanWoodmark AmerSupercond AmphastarPharm

Atlanticus Augmedix AvitaMedical Avnet AxcelisTechs AxsomeTherap BeaconRoof BelFuse A BelFuse B **RELLUS Health BentlevSystems** BilanderAcanA Biogen BioPlusAcqnA BitDigital BowmanConsult BranchOutFood BroadCapital bvNordicAcanA ByteAcqnA CabalettaBio CadenceDesign Camtek Cantaloupe CarrolsRestr CarticaAcqnA CellebriteDI CelsiusHlda Cerence CFAcqnVII A ChinookTherap Cimpress Cintas CitizensFinISvc Cohu ColiseumAcqn ColumbusMcKinn Confluent ConsIdWater ${\bf Construction Ptrs}$ CONX CornerGrowthA CornerGrowthAcan CreativeRealities Cricut CTI BioPharma D-MarketElec DA32LifeSci Dave&Buster's DiamedicaTherap DiscMedicine DiversifiedHlthcr Dropbox

EmbraceChange EnergyRecovery EnlightRenewableEn Ent4.0TechAcanA Entegris EosEnergy Equinix EvolvTech ExactSciences ExpeditorsIntl eXpWorld ExtremeNetworks Fastenal FiestaRestaurant FinStrategiesA Flex FluenceEnergy Flywire Fortinet FortuneRiseA FranklinElec FreedomHolding GaleraTheran Gambling.com Global-EOnline GoalAcqns GoHealth GpoFinGalicia GracellBiotech **GSI Tech** HennessyCapVI HVBancorp ICF Intl IDEAYA Bio IFS Holdings Immunogen ImperialPetrolWi IndusRealty Innodata InsightEnt Intapp IntegralAd InterDigital IntuitiveSurgical InerionX IPG Photonics iRadimed Iteris Itron JaguarGlbGrwl A JinMedicalIntl KairousAcan KandiTech KhoslaVentures KrystalBiotech Kulicke&Soffa LandseaHomes LandstarSystem LCattertonA LeMaitreVascular LGI Homes LibertyBraves A LibertyBrayes C LibertyFormOne A LibertyFormOne C LifeMD Lifevantage Limbach LincolnElectric LIVCapAcqnII A MamaMancini's ManhattanAssoc MaquiaCapital MarblegateAcqn MarinusPharm Marriott MatthewsIntl MercurityFintech MersanaTherap MetaPlatforms Microsoft MobivAcqn monday.com MoonLakeImm Morphic

NatureSunshine NautilusBiotech Navient NavitasSemi Netflix NewcourtAcqnA nLIGHT Nova Novanta NovaVisionAcan NubiaBrandA Nuvalent NuvectisPharma NVIDIA NXP Semi OcularTherapeutix OlemaPharm ON Semi OSI Systems OvidTherap P&FIndustries PacBiosciCA Paccar

PaloAltoNtwks

PDF Solutions

PotlatchDelt

PreformedLine

ProfoundMed

PriveterraAcqnA

ProgressSoftware

PrometheusBio

ProspectorCapA

Pwr&Digital II A

RedRockResorts

RMGAcqnIII A

RoseHillAcan

RothCHAcanV

RushEnt B

Sanfilippo

SaniensInt

Schrodinger

SecurityNatFin

SigmaLithium

SMART Global

SPS Commerce

StratimCloudA

SurgeryPartners

TabulaRasaHlth

TactileSystems

TatTechnologies

ThunderBridgeIV A TrailblazerI A

TransActTechs

TyraBiosciences

UrbanOutfitters

Verisk Analytics

VerraMobility

VisionSensingA

WinVestAcqn

Joann

Kineta

Koss

KioraPharm

JupiterWellness

KaryopharmTherap

US Lime&Min

Valuencel A

VectivBio

VitaCoco

Winmark

Workday

X4 Pharm

XBiotech

MorphoSys

Napco Security

MrCooper

TargetGlbI I A

Teradyne

UFP Tech

UTime

VEON

UrbanOne D

TesscoTech

Silvercrest Asset

Savara

SI-BONE

SkvWest

SoFiTech

StarEquity

SterlingInfr

SustDevtI A

Symbotic

SageTherap

Quanterix

RadNet

QuadroAcanOneA

ProtagonistTherap

PatrickIndustries

PioneerPwrSols

PowerIntegrations

XenonPharm YottaAcan **NEW LOWS** 1stdibs.com 22ndCentury AdaptHealth AdicetBio AerwinsTech AgileTherap Akanda Akumin AlaunosTherap AmeriServFin AppHarvest AppliedUV ApreaTheran AptevoTherap AguaBountyTech ArcadiaBiosci AtlanticaSust AuburnNatlBncp AuroraMobile BayFirstFinancial BeliteBio Beneficient Biocept BiodexaPharm **BiondVaxPharm** BitBrother BlinkCharging BluejayDiag BlueStarFoods BoneBiologics Ronso BranchOutFood BrenmillerEner Brera CanopyGrowth CaravelleIntl CasaSystems CastorMaritime ChijetMotor ChinaJoJoDrug Cineverse Clene ComtechTel Concentrix Cronos CueHealth CuriosityStream EaglePharm FRFT FcoWavePower Edgio EdibleGarden Eightco EledonPharm Emcore Energous EnergyFocus EnochianBio EnsysceBio FirstSeacoastBncp FirstWaveBio FloraGrowth Gaucho GenerationIncm GlobusMaritime GreenidgeGen Greenlane GreenwaveTech Hempacco HubCyberSecurity Hydrofarm iClickInteract IGM Riosci iMediaBrands ImperialPetrolWi InovioPharm Intevac InvoBioScience 10 Biotech Iridex JazzPharm

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SoundThinking Staffing360 StarWi StrongholdDig SuperCom T2Biosystems **TCBioPharm** TenaxTherap TenonMedical TilrayBrands TivicHealth **TopKingWin** TraconPharm TransCodeTherap UniversePharm Veradigm Vericity View ViewRay VincoVentures VistaGenTherap Vodafone WheelerRFIT ZappEV ZvVersaTherap NYSE **NEW HIGHS**

ArcosDorados Arcosa AresAcanA AresAcqnII A AresMgmt ArlingtonAsset ArrowElec AthenaTechII A AxaltaCoating BWX Tech BadgerMeter BancoBBVA Bladex BancoMacro Bausch+Lomb Belden BerkHathwy A BerkHathwy E Biohaven BlueLinx Boeing BostonSci BrightHorizons BuildersFirst **CACLINTI** CAVA CBIZ CCNeubergerIII A C3.ai Cameco CardinalHealth Carnival Carnival Cemex CentralPuerto ChurchillVII A ColombierAcan/ ComfortSystems EngGr-Cmg ComputeHIthA Conmed Constellium Volaris Cool Copa . Core&Main Crawford A Darden DeckersOutdoor DoubleVerify DreamFinders elfReauty **FMCOR ESAB** EagleMaterials Fcolab **Embraer EnelChile** EnerSys Eneti EnPro Equifax EroCopper EverestConsolA Fairlsaac Fastly FedAgriMtg C FederalSignal Ferguson Ferrari FleetCorTech FomentoEconMex Forestar Fortive GATX **GXO** Logistics Gartner GeneralElec GeniusSports GlobalIndemnity Graco

ApolloGlbMgmt

Hovnanian

IngersollRand

InstalledBldg

IntlGameTech

Interpublic

IntegerHoldings

Hubbell

IRSA

HowmetAerospace

IronMountain Jabil JamesHardie **JobyAviation** JohnBeanTech **KB** Home Kadant KinsaleCapital KnifeRiver LG Display LambWeston Lennar A Lennar B LennoxIntl EliLilly Linde MDC Holdings M/I Homes MSA Safety MSC Industrial M3-BrigadeIII A MarineProducts Marsh&Mcl en MartinMarietta MasoniteIntl Maximus McCormick McKesson MeritageHomes MetalsAcan MillerIndustries ModineMfg MolsonCoorsB Moody's Mooa B MuellerWater NetPower NGL Energy Nelnet Northern StrIII A NorwegCruise NuHoldings nVentElectric Oil-Dri Oracle OscarHealth OtisWorldwide OwensCorning ParkerHannifin PenskeAuto Pentair Penumbra PinnacleWest PlymouthIndREIT Primerica ProcoreTech PulteGroup PureStorage QuantaServices Rentokillnit RestaurantBrands RigelResourceA Rockwell RoperTech RoyalCaribbean S&P Global SPX Tech ServiceNow ShakeShack Snap-On Sony Spotify Sprinklr Squarespace Stantec Stevanato

SummitMaterials

TLGAcqnOneA

TIM

BARRONS.COM/DATA TaiwanSemi TaylorMorrison Tecnoglass TenetHealthcare Tennant Teradata Textaine Toll Bros TopBuild . TownsquareMedia ToyotaMotor TriPointe US Foods **US Xpress** Uber UltraparPart UnitedMicro UrstadtBiddleA Vertiv Vipshop Vishav VistaEnergy VMware Vontier VulcanMatls Walmart Watsco B Watsco WeaveComms WisdomTree Workiya XP0 YPF NEW LOWS

AresAcqnII A AzurePowerGlbl BrightScholar CAVA CVR Partners ChathamLodging DineBrands DollarGeneral DouglasElliman ElevanceHealth Esteel auder F45Training FathomDigital FirstMajestic FranklinCovey HamiltonBeach HoraceMannEdu IndependenceContr Kenvue MiX Telematics NatlStorage PhoenixNewMedia Safehold TelusIntl TXO Partners Target Tredegar UnitedHealth UpHealth VinceHoldina Wiley A Wiley B

Yearly High/Lows S&P 500 Index

The yearly S&P 500 Index; with a high/low range based on the daily

| Year | High | | Date | Low | | Date |
|------|---------|-------|------|---------|-------|------|
| 2023 | 4425.84 | June | 15 | 3808.10 | Jan. | 05 |
| 2022 | 4796.56 | Jan. | 04 | 3577.03 | Oct. | 12 |
| 2021 | 4808.93 | Dec. | 30 | 3700.65 | Jan. | 04 |
| 2020 | 3756.07 | Dec. | 31 | 2237.40 | Mar. | 23 |
| 2019 | 3240.02 | Dec. | 27 | 2447.89 | Jan. | 03 |
| 2018 | 2930.75 | Sept. | 20 | 2351.10 | Dec. | 24 |
| 2017 | 2690.16 | Dec. | 18 | 2257.83 | Jan. | 03 |
| 2016 | 2271.72 | Dec. | 13 | 1829.08 | Feb. | 11 |
| 2015 | 2130.82 | May | 21 | 1867.61 | Aug. | 25 |
| 2014 | 2090.57 | Dec. | 29 | 1741.89 | Feb. | 03 |
| 2013 | 1848.36 | Dec. | 31 | 1457.15 | Jan. | 80 |
| 2012 | 1465.77 | Sept. | 14 | 1277.06 | Jan. | 03 |
| 2011 | 1363.61 | Apr. | 29 | 1099.23 | Oct. | 03 |
| 2010 | 1259.78 | Dec. | 29 | 1022.58 | July | 02 |
| 2009 | 1127.78 | Dec. | 28 | 676.53 | Mar. | 09 |
| 2008 | 1447.16 | Jan. | 02 | 752.44 | Nov. | 20 |
| 2007 | 1565.15 | Oct. | 09 | 1374.12 | Mar. | 05 |
| 2006 | 1427.09 | Dec. | 15 | 1223.69 | June | 13 |
| 2005 | 1272.74 | Dec. | 14 | 1137.50 | Apr. | 20 |
| 2004 | 1213.55 | Dec. | 30 | 1063.23 | Aug. | 12 |
| 2003 | 1111.92 | Dec. | 31 | 800.73 | Mar. | 11 |
| 2002 | 1172.51 | Jan. | 04 | 776.76 | Oct. | 09 |
| 2001 | 1373.73 | Jan. | 30 | 965.80 | Sept. | 21 |
| 2000 | 1527.46 | Mar. | 24 | 1264.74 | Dec. | 20 |
| 1999 | 1469.25 | Dec. | 31 | 1212.19 | Jan. | 14 |
| 1998 | 1241.81 | Dec. | 29 | 927.69 | Jan. | 09 |
| 1997 | 983.79 | Dec. | 05 | 737.01 | Jan. | 02 |
| 1996 | 757.03 | Nov. | 25 | 598.48 | Jan. | 10 |
| 1995 | 621.69 | Dec. | 13 | 459.11 | Jan. | 03 |
| 1994 | 482.00 | Feb. | 02 | 438.92 | Apr. | 04 |

Distributions & Offerings

Secondary Distributions of common stocks

| | Applied UV | 5,000,000 | \$1.00 | \$5,000,000 | | |
|------------------------------------------------------|-------------------------------|------------|---------|---------------|--|--|
| | Bone Biologics | 2,538,071 | \$1.97 | \$5,000,000 | | |
| | Brookfield Renewable | 7,430,000 | \$33.80 | \$251,134,000 | | |
| | Brookfield Renewable Ptnrs LP | 8,200,000 | \$30.35 | \$248,870,000 | | |
| | Casella Waste Systems | 5,263,158 | \$85.50 | \$450,000,009 | | |
| | Clearwater Analytics | 10,000,000 | \$16.05 | \$160,500,000 | | |
| | Clene | 50,000,000 | \$0.80 | \$40,000,000 | | |
| | Coeptis Therapeutics | 3,500,000 | \$1.00 | \$3,499,865 | | |
| | Disc Medicine | 2,800,000 | \$49.00 | \$137,199,980 | | |
| | Editas Medicine | 12,500,000 | \$10.00 | \$125,000,000 | | |
| | Forza X1 | 5,334,000 | \$1.50 | \$8,001,000 | | |
| | Gambling.com Group plc | 4,887,500 | \$9.25 | \$45,209,375 | | |
| | Kura Oncology | 8,695,653 | \$11.50 | \$99,999,706 | | |
| | Landsea Homes | 2,956,522 | \$7.50 | \$22,173,915 | | |
| | Movano | 9,200,000 | \$1.00 | \$9,200,000 | | |
| | Praxis Precision Medicines | 62,200,000 | \$0.95 | \$59,089,295 | | |
| | RadNet | 8,711,250 | \$29.75 | \$259,159,688 | | |
| | Spire | 1,744,549 | \$64.20 | \$112,000,046 | | |
| | Verastem | 8,720,000 | \$9.75 | \$85,020,000 | | |
| | Vox Royalty | 3,025,000 | \$2.40 | \$7,260,000 | | |
| | Zentalis Pharmaceuticals | 11,032,656 | \$22.66 | \$249,999,985 | | |
| Source: Dealogic LLC, New York City; (212) 577-4400. | | | | | | |
| | | | | | | |

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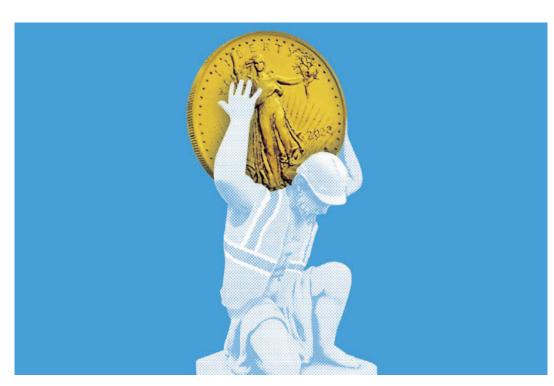
DR Horton

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OTHER VOICES

Unusual factors have shielded the economy from the Federal Reserve's interest-rate increases.

That's starting to change.



The Economy's Resistance to Higher Rates Is Wearing Off

espite keeping interest rates on hold at this past week's meeting, Federal Reserve Chairman Jay Powell insists the Fed is keeping its options open and that July "will be a live meeting." Yet, May's hike could well have been the last in this cycle.

True, if economic data continue to come in strong, the Fed might hike every other meeting, as the Fed's economic projections suggest. But in the context of a hiking cycle in which the Fed raised rates by 5%, an additional

BY STEPHEN MIRAN

Miran is cofounder at Amberwave Partners, adjunct fellow at the Manhattan Institute, and former senior adviser at the U.S. Treasury, 2020-21. quarter-point or two hardly matter.

Moreover, the Fed believes the inflation-adjusted rate of interest consistent with neutral policy is still around 0%. Real yields on one-year U.S. Treasury bills are now roughly 3% over inflation expectations embedded in the swap market. Last decade, it was common for yields to run about 1% *below* those inflation expectations. In other words, policy has become quite restrictive.

Even so, the economy has seemed quite strong. For a year, recession-callers have been frustrated at its resilience in the face of the historic rise in rates. If higher rates are powerful weapons trained on the economy, there

have been a number of unusual factors that have shielded it from their damage. But that shield may now be weakening, potentially leaving the economy vulnerable to high interest rates. Of four prominent supports for the economy, three seem to be wearing off. As these supports ebb, the Fed is likely to stop hiking and wait for the effects of higher rates to finally kick in.

First, as a result of trillions of dollars of new federal spending during and after the end of the pandemic recession, households accumulated over \$2 trillion of excess savings above their pre-Covid trend. The combination of direct checks from the government, soaring asset prices, and booming business led to a surge in bank account balances that has buttressed consumer spending.

However, inflation has far exceeded wage growth, and households' real incomes have shrunk. Real wages are about 4% below where they were at the end of 2020. Consumption has grown while real earnings declined, whittling down those stockpiled savings. Research by the San Francisco Fed indicates that excess savings could be exhausted this summer. Savings depleted, the decline in real incomes will take its toll as households start to cut their expenditures.

Second, fiscal policy has continued to underpin growth, particularly in interest-rate-sensitive sectors like construction. Billions of federal dollars flooding into infrastructure, semiconductor facilities, and climate tech have caused nonresidential construction spending to explode to all-time highs.

However, fiscal policy will soon turn from tailwind to modest headwind for the economy, due to the bipartisan legislation that also raised the debt limit. Student-loan repayments are slated to resume at the end of August. That will drain about \$5 billion per month from consumers' budgets—potentially at the same time excess savings run out. Limits to nondefense discretionary spending mean overall government outlays will grow more slowly than nominal gross domestic product, exerting a real drag on the economy.

Third, at the start of the year, because of the Fed's "abundant reserves" monetary framework, most banks still faced upward-sloping yield curves, despite the inverted yield curve in the Treasury market. This matters because banks borrow short (deposits) and lend long (loans). When short-term yields exceed long-term yields, banks find credit creation unprofitable, dragging on growth. But with most banks still offering deposit yields close to 0%, banks' yield curves sloped up, and credit growth was healthy.

Since the bankruptcy of Silicon Valley Bank, this has changed. Yields of 5% on money market funds have lured deposits away, forcing many banks to raise deposit yields to remain in business, impeding the extension of bank credit into the economy. Commercial and industrial loans, particularly important for many smaller businesses, peaked in February and have been declining since.

Finally, peculiarities of the housing market make it unusually resistant to interest-rate hikes in this cycle. Typically, the large, volatile housing sector is a key monetary-transmission path into the economy, and layoffs from home builders accelerate quickly. But the lag from housing start to completion is significantly greater than usual, meaning workers are still building projects from a while ago. Shifting migration and homeownership patterns since the pandemic seem to have caused severe undersupply in some areas. Finally, interactions of the tax code with inflation mean that real, after-tax mortgage rates haven't increased as much as the nominal rate.

Higher mortgage rates will eventually catch up with the housing market. But workers shed by residential builders will have alternatives in booming government-subsidized nonresidential construction.

With the monetary-transmission system effectively clogged, higher rates weren't transmitting into the economy. But now those blockages seem to be resolving. Three of the four principal pillars of the economy's resilience seem to have eroded, leaving construction employment a redoubt of strength. Nobody knows if it will be enough, but increased rate transmission into the economy is likely to give the Fed pause.

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The Bull's New Run, or a Market Top?

To the Editor:

Regarding your cover story ("This Market Has Legs," June 8) with the prominent illustration of the bull: The bull exudes anger, power, and a determination to charge ahead. Is there anything, any obstruction, that could possibly stop it? How about—a black swan?

Rob Suthe Bethesda, Md.

To the Editor:

During my 40-year investment career, covers like the one in this week's *Barron's* have often occurred at market tops. I strongly agree with Louise Yamada's recommendation of Treasury bills, as noted by Randall W. Forsyth in his Up & Down Wall Street column ("Bonds Are Entering a New Era. How to Play It," June 9).

Bill Andrews Whitehall, Pa.

To the Editor:

It isn't every week that *Barron's* contradicts itself in the same issue, albeit inadvertently. On page 14, we're told

that the market is headed higher. Fifteen pages later, Nicholas Jasinski writes that, for now, "the wall of worry the market has climbed is disappearing"—the hallmark of a top ("The Stock Market's Wall of Worry Has Crumbled," The Trader, June 9). The signs of complacency are everywhere, from the VIX to, for that matter, the cover of *Barron's*.

Meanwhile, it's rare that a bear market ends before the first Federal Reserve interest-rate cut and while the yield curve is badly inverted. The covers of Mad Magazine were graced by the visage of Alfred E. Neuman, who asked, "What, me worry?" I don't know about *Barron's*, but I'm worried.

Gene Sweet Chicago

Crypto Speculation

To the Editor:

Lawyers will be the only ones laughing all the way to the bank-and perhaps investors in precious metals as an alternative store of value genuinely without a third party ("What's Ahead for Bitcoin and Coinbase as the SEC Cracks Down on the Industry," June 8). Bitcoin is the oldest and least well-structured token. There are now more than 23,000 crypto tokens. The exchanges are the third party and a pretty weak link in the ecosystem, albeit a well-capitalized one with real money. Tulips at least look nice. This is another speculation heading for the history books.

Cooper Peter On Barrons.com

Apple's Vision Pro

To the Editor:

I enjoyed the Tech Trader column with one issue—never sell Apple short on what its endgame is with this future technology ("The Vision Pro Headset Is Nice. But Apple Needs an AI Plan," June 9).

A couple of use cases came to mind when having multiple screens floating in front of one with the ski mask on. 1) A chief information security officer looking at his information-technology security dashboard while enjoying a latte anywhere in world, drilling down into what is working on blocking the latest attacks.

2) Another killer app for Vision Pro could be a having a brokerage firm leveraging the cloud and offering a stock trader six or seven virtual screens with various tools, such as eight-21-50 day charting metrics up, fast trade windows open, portfolio positions, advance/decline metrics, SPY sectors going green/red and positive/negative, etc. I would easily spend the money to buy Vision Pro for these apps if they existed, since I would be reducing the cost of my on-premise server and screen infrastructure.

Larry Dannemiller Houston

Trump vs. Biden

To the Editor:

Matt Peterson's analysis of America's mood strikes me as spot on, as far as it goes, and it's true that the economy has often determined past elections ("Good Economic News Hasn't Boosted Biden. Here's Why," Commentary, June 6).

But while former President Donald Trump has a fiercely loyal legion of supporters, there also are many Americans who fear his possible return to the White House, and if he is the Republican nominee, that very well could override any economic angst they're feeling when casting their votes. I see the potential for another election in which normal political calculations don't apply.

Don Wittenberger Shoreline, Wash.

Merger Arb Funds

To the Editor:

Thank you for bringing merger arbitrage funds to the attention of your readers ("Regulators Have Cracked Down on Big Deals. Why Investors Might Try Some Merger Arb," June 2). I have used these funds for over 30 years as a bond alternative for clients' allocation to safe money to protect their assets. I don't use them to maximize returns because I don't think they compete with the S&P 500 index over long periods of time. I was quoted in your publication many years ago giving my opinion that the Merger Fund was as safe as U.S. Treasuries. For many years, the merger arbitrage funds outperformed bonds and Treasuries, which offered de minimis returns in a very low interest-rate environment. This has changed over the past year. With U.S. Treasury bills offering a guaranteed yield of greater than 4.5%, and the merger arbitrage funds down about 2%, the risk and reward has shifted.

The spreads on the mergers may have widened, offering potentially greater returns, but the regulatory challenges that Andrew Bary highlights increase the risk of the merger deals closing, while the guaranteed rate available from U.S. Treasury bills is relatively attractive. Over the past year, I have been reducing my exposure to these funds and purchasing Treasuries, but I expect that when the regulatory environment becomes more favorable, I will reverse course. In the meantime, the guaranteed 4%-plus rate is a great option.

Arthur M. Cohen Northbrook, Ill.

"Is there anything, any obstruction, that could possibly stop [the bull]? How about—a black swan?"

Rob Suthe, Bethesda, Md.

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BARRON'S

WEALTH & ASSET MANAGEMENT GROUP

JUNE 19, 2023

MOMENS AND SOR

Page S12

Women continue to make strides in wealth management, with more becoming financial advisors and moving into executive ranks (page S4). How top advisors are saving clients money on taxes, helping entrepreneurs diversify, and adjusting portfolios for a tricky market (pages S6, S8, and S10).

S2 June 19, 2023 June 19, 2023 BARRON'S

Now's the time to have the bull at your back, with Merrill.

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even in the most unpredictable of markets. And when working with our advisors, you get a personalized plan to help you see through the uncertainty to find opportunity.

We're proud of the Merrill advisors named to the 2023 *Barron's* "Top 100 Women Financial Advisors" list, published on June 16, 2023 with rankings based on data as of March 31, 2023.

Contact an advisor at ML.com/Bullish

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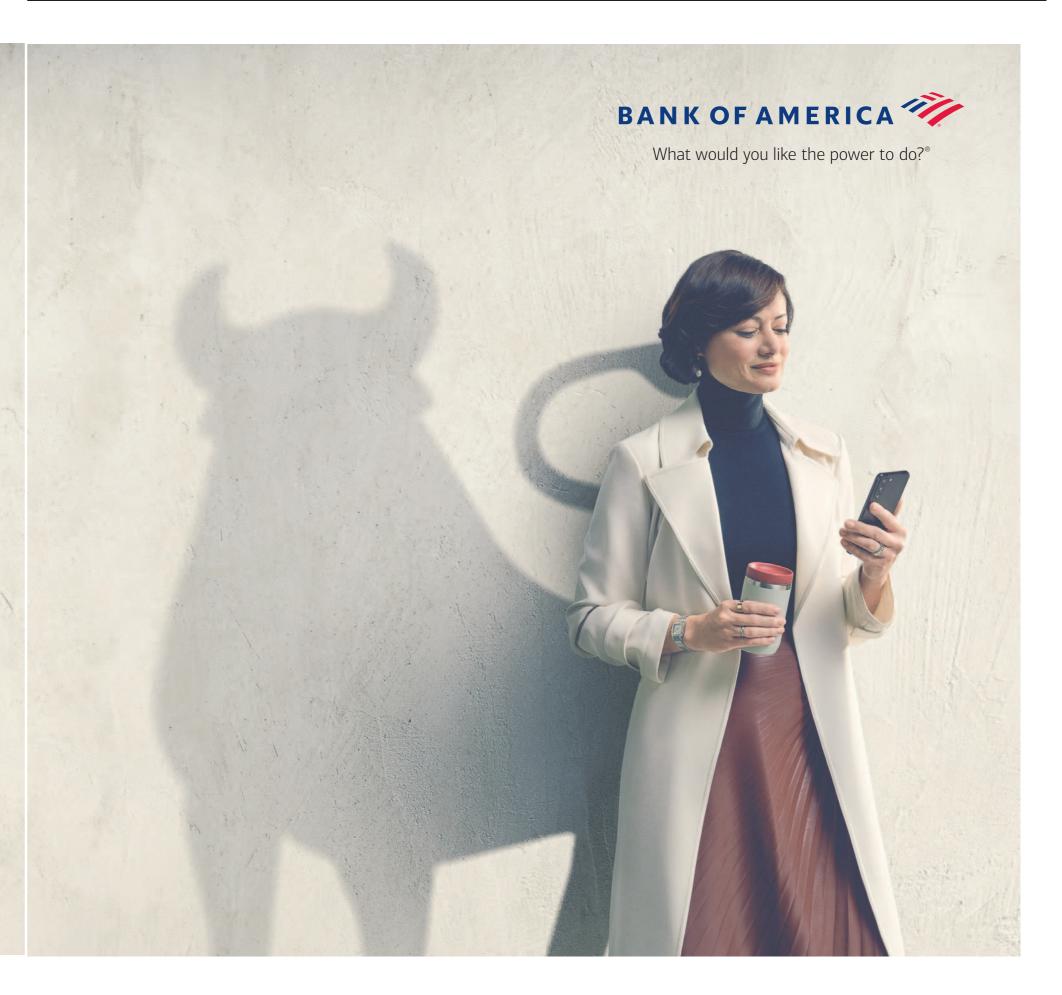
2023 Barron's "Top 100 Women Financial Advisors" list. Opinions are those of Barron's, who evaluated advisors with a minimum of seven years' financial services experience and employed at their current firm for at least one year. Other quantitative and qualitative measures include assets under management, quality of practice, regulatory records, internal company documents and 100-plus points of advisor-provided data. Rankings do not reflect any client experience, or endorse any advisor and are available for client evaluation only Compensation was not received from any Advisors for the study.

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TOP 100 WOMEN ADVISORS 2023

Women Advisors Are Reshaping Wealth Management

Although still a minority within the financial advisor industry, women are gradually gaining ground—and changing the business in the process

BY STEVE GARMHAUSEN

ILLUSTRATIONS BY GEORGIA PERRY

omen have

numbers are slowly but surely growbusiness for the better.

long overdue," says Jennifer Povlitz, co-head of U.S. wealth management

The change is important for investors, some of whom might want to seek out a female advisor, as well as for women considering the profession or looking for opportunities to advance in it. There are still significant hurdles, but women are making progress.

Barron's 2023 Top Women Financial Advisors ranking makes that clear. Average team assets under management rose to \$6.6 billion from \$5.8 billion in 2022. An important gauge of the overall health of an advisory practice, AUM growth is driven by new-client acquisition and the performance of assets the practice manages.

Meanwhile, the average age of the 100 women in this year's ranking is 55.9, compared with 56.9 last year. By contrast, Barron's Top 1200 Financial Advisors have been trending older, with an average age of 55.5 this year, up from 55.4 in 2022 and 51.6 in 2012. As many of the nation's most accomplished advisors near retirement. many are passing control of their teams to younger advisors, some of whom are women.

This year's list of top women advi-

We've also seen the percentage of women attendees at the Barron's Advisor Teams Summit, an invitationonly event for top teams, average 37%

in the past two years, indicating that many women advisors are part of toptier practices and are leaning in and networking hard.

The early days. In the mid-20th century, women advisors were rare, but by 2015, they accounted for 15.7% of the advisor population, according to research firm Cerulli. By 2021, that figure had grown to 18.1%. Women made up 29% of new Certified Financial Planner designees in 2022greater than their 24% share overall. The CFP designation is widely respected within the industry but isn't required to work as a financial advisor.

It's easy to argue that progress toward parity has been too slow. But it depends on how you look at it, says Penny Pennington, who leads Edward Jones, a St. Louis-based firm with 19,000 advisors. At Edward Jones, 23% of financial advisors are women. up from 21% two years ago. "You can say, 'My gosh, that's only two percentage points difference in a couple of vears," says Pennington, "but actually, it's a 10% lift in a couple of years."

Achieving numerical gains among advisors is proving to be a slower process. Pennington is optimistic, however. "I'm always inspired by someone telling me that years ago, realtors were mostly men," she says. "Today, they're mostly women."

Few people believe that the movement toward parity is happening fast enough. But industry leaders say the momentum bodes well. "There's a significant opportunity here in the next 10 to 15 years, because about 40% of financial advisors are expected to retire industrywide," says Povlitz. "That creates room for talented young women to step into the room with a fresh perspective," she says. Going forward, she sees a "domino effect opening doors for future generations."

The role of the modern financial advisor involves not just investment analysis but also the ability to plan, communicate, and empathize with clients.

Amy Webber, the CEO of Fairfield, Iowa-based Cambridge, sees more of her firm's male advisors bringing fewomen advisors male colleagues into their client relais falling while tionships to provide a piece of the soluit continues to tion they can't. "Female advisors can rise for ranked definitely relate and drill into a goal like advisors overall. taking care of my family at a higher This suggests a emotional level," says Webber. "That significant shift emotional intelligence comes through, as more advisors and it makes their practice stronger."

bridge's 3,824 advisors, compared with 14% 12 years ago. Amid this "incremental success," as Webber calls it, more women are prospering. Twelve years ago, just 1% of the firm's women advisors generated more than \$200,000 a year in revenue; today, 6% are generating over \$1 million annually. "So, while the growth has been slow, I think we can use these success statistics to let women know that this is an industry where they can thrive," says Webber.

Joining the field. So, why are more women becoming advisors? Part of the answer is that the industry's public image is catching up to reality. Years ago, the brokerage industry's sales-driven, "eat what you kill" culture proved to be a turnoff for many. Today, the industry is far more focused on financial planning, of which investments are just one element.

3 Signs

Women Are

Set to Break

Through

In Wealth

Management:

Average team

assets for

women advisors

on *Barron's*

Top 100 Women

ranking rose

to \$6.6 billion this

year from \$5.8

billion in 2022.

Women made

up 29% of

new Certified

Financial Planner

designees in

2022-greater

than their 24%

share overall.

The average

age of ranked

retire in the

next decade.

"I think the nature of our business has changed pretty dramatically," says Victoria Bailey, a private wealth advisor with Morgan Stanlev in San Francisco. Rather than just being stockbrokers, "we've evolved into full holistic advisors, covering topics like tax planning and estate planning, and all of that planning work opens the door to people of different backgrounds becoming advisors."

The industry has also become more amenable to work/life balance. That includes more-flexible hours and the ability to work at least partially from home, a change that was accelerated by the Covid-19 pandemic. "In the late '80s and early '90s, as I was having my children, I didn't admit I was pregnant for a long time for fear of something bad happening," says Webber. "The world has really changed."

Another factor is the steady rise of advisory teams over the past two decades. Joining a team can allow for different personality types, versus building a client base as a solo advisor, which was once the norm. Today's young advisors "don't need to take that leap and bear the burden of success or failure," says Webber. "It's not 100% on their shoulders."

Now, in fact, countless teams are on the hunt for strong female talent. The so-called great wealth transfer is expected to move \$84 trillion between older Americans and their heirs through 2045, and the industry is anticipating that women will wind up controlling a great deal of that wealth. Pair that with the fact that

many women investors prefer to work with a female advisor, and it's easy to see why women advisors are a hot commodity.

"For the first time, clients are demanding diversity on their teams." says Bailey. "When I started, it was pretty rare for somebody to say, 'I really want a woman advisor.' Now it happens fairly regularly."

Women clients switch to a new financial advisor as much as 70% of the time upon the death of a spouse, according to Vanguard. Some may feel more comfortable working with a female advisor.

Female advisors are leaving their mark on the industry by "improving communication, creating a family-like environment for both employees and clients, and maintaining the sophistication of our business but making it accessible," says Shannon Eusey, CEO of Beacon Pointe Advisors in Newport Beach, Calif.

They have also created moreholistic conversations around wealth planning, retirement planning, estate planning, and peace of mind for both spouses, says Eusey, "We have experienced that male clients seem to feel a sense of relief that if something were to happen to them, their wives and children would be in good hands with their financial advisor if there are also female advisors within the organization."

In the C-suite. Women are also moving up within the executive ranks of the wealth management industry. Fifty percent of Beacon Pointe's leadership team are women, for instance, and 38% of Cambridge executives at or above the vice-president level are women.

As firms and teams grow larger, many are creating a chief operating officer role—and it's frequently filled by women. "Women tend to be incredible multitaskers and project-oriented individuals," says Eusey. "They hold themselves to high standards with expectations—and often ask that of their teams, but lead by example,"

As the ranks of women advisors have grown and it has become clear that they're wanted and valued in the industry, they've established networks of support and a sense of common purpose. "I think there's a lot more camaraderie among the women than there might have been in the past." says Bailey. "That is something that's been really, really fun to watch and witness and be a part of." B

long made up just a sliver of the population, but as the industry evolves, their ing. And as their ranks increase, female advisors are changing the

"We're excited about this shift; it's

sors (see tables starting on page S12) includes 18 newcomers, including two from Merrill Lynch, which had a total of 21 advisors on this list, the most of any firm. Several advisors made big moves this year, including Charla McIntyre Fields of Ameriprise, who jumped 56 ranking spots to No. 29. Michelle Young, also of Ameriprise, rose 34 spots to No. 47. UBS advisors Leslie Lauer and Hillary Cullen each jumped 20-plus spots to settle at No. 28 and 76, respectively. Rounding out the top five movers, Merrill's Michelle Mayer rose 23 spots to No. 27.

Women make up 17% of Cam-

Emily Rubin

UBS Private Wealth Management

BY AMEY STONE

hen Emily Rubin, a managing partner of the Entrepreneurs Group at UBS Private Wealth Management, started her career, she wasn't sure that she would pursue wealth management. She knew she had the opportunity—her father was a longtime UBS advisor who welcomed her to join his practice. But she worried that her introverted personality wasn't suited to the important advisor task of winning new clients.

So, Rubin first went into management consulting, working at McKinsey for four years. But she eventually realized that the opportunity to join her father's practice was too big to pass up, and learned that she could make a difference-and eventually win lots of new clients—by being herself.

Barron's spoke to Rubin, whose practice manages \$2.39 billion in assets, about how she was able to use her McKinsey experience as well as what she learned taking over her father's practice to develop a focus

on advising business owners who are going through transitions.

Barron's: Let's discuss how you started your career and why you didn't jump straight into wealth management.

Emily Rubin: I grew up with my father working as a financial advisor, and I always heard stories about how he helped clients. I figured it was something I wanted to do someday, but I wanted to do my own thing first. I went as an undergrad to the Wharton School of the University of Penn-

KEY STATS **MILLION**

MILLION

\$50 **MILLION**

June 19, 2023

sylvania, I got my M.B.A. at Dartmouth College, and then I spent four years at McKinsey. It was when I was thinking about my next steps after McKinsey that I had what you would call an "aha" moment. I realized that I had an opportunity to help modernize, transform, and grow my father's 30year-old wealth management business. I would have been crazy not to seize this opportunity.

What do you think was holding you back?

I don't really consider myself a salesman. Frankly, I'm more of an introvert. When you think of most successful advisors, they tend to be extroverted, and that's how they built their business. But because I had this unique opportunity, I was able to do it in a different way. Some of my other qualities, like being a good listener and an analytical problem solver, and my ability to provide frank advice, have helped me build trust. That helped me grow through referrals, which has ended up being my primary source of new clients.

That's an interesting point because I think a lot of women avoid this field because they are concerned with hitting sales and revenue

Exactly. Certain skills are really good for bringing in new clients, but they aren't necessarily what you want when you're actually working with a client. I'm still not the one who picks up new clients at a cocktail party, but I feel like my set of skills has actually helped me in the end. Clients want to see that you can really add value.

Was taking over difficult?

That was back in 2002, so it was a long time ago. When I came to UBS, I was able to bring what I had learned at McKinsey, where I was evaluating businesses and identifying opportunities, and apply that to the wealth management business. I saw ways in which we could enhance our client experience and beef up relationships. Of course, I also got my Certified Financial Planner designation in the first six months of working, which gave me confidence and showed me that I could provide extra value.

When did you decide to become part of a team?

Initially, my father worked with me to transition clients over, and, as time

passed, I gradually started to focus on entrepreneurs and build up women clients. Eventually, I realized that my clients would benefit if I were part of a larger team with some advisors with different skill sets. I ended up joining in 2020 with Ken Shapiro and Tom Livaccari, who had a team called the Entrepreneurs Group. Both of them were entrepreneurs prior to wealth management. I also had the experience of transitioning my family business. Among the three of us, we were able to provide a pretty unique offering targeting entrepreneurs going through liquidity events. I still have broader clients, of course, but we're able to provide a lot of extra value by focusing on this specific niche

What are some of the benefits for clients?

I think having some diversity in your team as far as backgrounds and experiences really can be helpful. The interesting thing is that some clients will gravitate toward me and some will gravitate toward one of them. It has proved to be true that not every client is for every advisor.

The main thing is that we have developed some processes for entrepreneurs—one when they are pre- and post-transition, and another one around financial planning. That one is mainly about understanding how much money they need in order to meet their goals.

How are entrepreneurs different from regular clients?

One of the differences with entrepreneur clients is they often have had most of their money in their business. and with that, they feel like they've had control over their destinies. Then when they have a liquidity event, they get a lot of cash and they need to start investing. They find they don't have control over everything, and that's when they start feeling anxious.

So, even though diversifying is reducing risk, it will actually create more anxiety because it's something they don't have as much control over. We find that by having some specific processes in place for entrepreneurs, it gives them a little bit more control. And we also have a communications process with monthly meetings that helps provide a bit more control and trust as we work with them.

What are you recommending now as far as investing goes? Let's say "I think having some diversity in your team as far as backgrounds and experiences really can be helpful. The interesting thing is that some clients will gravitate toward me and some will gravitate toward one of them." **Emily Rubin**

a client has a liquidity event. How are you allocating those assets? We're very focused on the long term,

and our allocation is based on the results of our planning process. We divide our clients' money into three categories: liquidity, which is what they'll need over the next few years; longevity, which is what they'll need for long-term spending; and legacy, which is hopefully the money left over for heirs. Liquidity is more conservatively allocated than the other buckets, but exactly how they are

allocated is different for every client. Right now, given the volatility of the past couple of years, and when fixed income suddenly has higher yields, it has been a good time to revisit the allocation with existing clients and make sure it appropriately represents their risk and their time frame.

How do you handle clients who receive a lot of cash from selling all or part of their business and want to spend it? Do you have to rein them in?

That happens. Some need to save money for taxes or save so they can change their living situation or buy another home. It all comes back to the planning process, because these are people who often aren't used to having liquid money. So, when they have a liquidity event, they're not always sure how to react.

This is when we have a frank, detailed discussion. There are certain entrepreneurs we talk to who might have unrealistic expectations about what they can do, especially if they are younger. You know, even if you have a lot of money, if you're spending a lot, it doesn't necessarily last. We ask them, what are your dreams? And, what does it mean to you to have a good life? What are your goals? Are they doable, and what would make them

doable? Then, we put some organization around the whole process.

What if they want to invest in new businesses?

Entrepreneurs often are serial entrepreneurs. That's when we come back to the plan. Usually, we've already figured out how much they need to cover their life goals. We put that aside and invest that in a diversified way, which hopefully leaves some extra money for them to take risks.

Having that separate bucket that's covered frees them to be able to take more risks.

You mentioned that you have a lot of women clients. What different issues do vou encounter working with them?

One thing I've been disappointed to see is that women still often take a back seat to their husbands with finance even successful entrepreneurs and senior executive women. I always make a strong effort to make sure that both partners are included in the planning. I've seen too many situations where something happens and the remaining partner is left feeling completely disoriented and confused. I get them involved so if something does happen to their husband, they would know they had an advisor they could trust.

I bet your father is proud of what vou've accomplished. Is he still involved at all in the practice?

He's not really actively involved with the practice, but he is doing well. He spends a lot of his time following markets, watching CNBC, and reading financial publications. I'm not telling him about this interview because I'm sure he will come upon it himself, and it will be a nice surprise.

Thanks, Emily. B



TOP 100 WOMEN ADVISORS 2023

Molly Rothove

Creative Planning

BY ANDREW WELSCH

reative Planning's Molly Rothove, an estate-planning specialist, takes a long view—sometimes a generations-long view. "There are a lot of benefits to that type of planning," she says. "You can save a lot on taxes over multiple generations if you set it up correctly." Rothove, a wealth manager and partner at the *Barron's*-ranked registered investment advisor, manages \$2.5 billion for 87 households, focusing on their complex tax, financial, and estate-planning needs. The Kansas City, Mo., native talked with *Barron's* about the nuances of estate planning and how Creative Planning has evolved during her two decades at the company.

Barron's: What differentiates you from other financial advisors?
Molly Rothove: We have one of the larger estate-planning teams at Creative Planning. Clients don't just get me; they get to work with all of our specialists who do this day in and day out. It isn't a situation where a client calls their advisor with a question

about a trust and has to wait for an answer. If I don't know the answer, I can get a specialist who does, and get them the answer typically in half an hour. Most advisors don't get exposure to this area. I get it every single day.

How did you come to specialize in estate planning?

We were going around to other advisors and helping them create estate plans for clients. We saw things that were being done incorrectly. So, we wanted to build a company that would make sure that a client's estate plan was correctly coordinated with their tax and financial plans. And we did it in a truly creative way. We added specialties to Creative Planning that are hard to do. We have an entire tax department, a very large estate-planning team, a large 401(k) team-we have all these experts. All of that allows us to be very knowledgeable about a lot of different things.

What trends are you seeing in estate planning?

More people are choosing to leave money to children in trusts. That is partially because the exemption is at an all-time high. [The Tax Cuts and Jobs Act of 2017 doubled the estate-tax exemption to \$11.2 million for single filers and to \$22.4 million for couples. The exemption is adjusted each year for inflation, and in 2023 it is \$12.9 million for single filers and \$25.8 million for couples. The 2017 expansion of the exemption is due to expire after 2025.]

We show clients visuals about how much they can save for their children. Sometimes clients will say, "That's amazing." Others will say, "Oh, that is too much money." There are a lot of benefits to that type of planning. You can save a lot on taxes over multiple generations if you set it up correctly. Trusts also offer some protection from creditors. That can be even more appealing to clients than tax savings.

If a client is contemplating making a large gift to their heirs, how do you make sure they have enough cash flow to fund their lifestyle?

You want to be thoughtful about that. You don't want to overdo it. You want to make sure that whatever the client is doing will be appropriate for their needs. It can swing too much one way. Sometimes, a client meets with an attorney, and the attorney sees a large estate that is taxable, and then will try to sell them the idea of these strategies. But the attorney may not understand all of the implications. Other times, a client may be frozen because

they don't understand the structure. My role is to help them understand all of the pieces so that they can make an educated and informed decision.

How have your portfolio allocations changed compared with a year ago?

Every client's portfolio is customized to their needs. But generally, when interest rates were low, we were reducing allocations to bonds, and clients increased allocations to alternative investments. In 2022, interest rates finally did go up, and go up tremendously, and markets started declining. We took [clients'] monthly or quarterly distribution needs from the bond side of the portfolio. So, their bond allocations drifted down. What we are envisioning is that stocks will recover, and at that point we will sell stocks and balance back to their bond target.

It isn't unusual for a client to have 20% to 30% in bonds, 20% to 40% in alternative investments, and the rest in stocks. But it all circles back to what the client needs. I have some clients who don't need their portfolio at all. They have income coming in from real estate, so they want their portfolio to grow. I have other clients who rely entirely on their portfolio to meet their income needs. That's where we may have smaller allocations to alternative investments and more to bonds.

You've been with Creative Planning since 2003. How has the company changed?

On the wealth management side, it was maybe five people. [Now it is 2,500.] As we grew, we were able to add experts. One of our favorite things that clients use is a Medicare specialist. We have an entire team of experts, and they help clients transition to Medicare. Clients love it. It's one of the best things we offer, and it relieves a lot of stress for people because they can work with someone who knows what they are doing.

What do you do to relax?

I have a 4-year-old and 18-month-old, so I really enjoy being around my family. We take them to the pool, relax with our friends, and we grill on our deck.

Thanks, Molly. **B**

KEY STATS \$2,499
MILLION

\$28.7 MILLION typical account s \$50 MILLION typical net worth





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Krystal Julius

Merrill Lynch Wealth Management

June 19, 2023

rystal Julius' eight-person team at Merrill Lynch has collectively been through births, weddings, graduations, cancer, divorce, and death. And that, says Julius, helps the Wayzata, Minn.-based group, seven of whom are women, to serve clients better: "It's impactful to be able to share personal experiences when you are trying to guide a client through a life cycle or financial problem."

Speaking with Barron's, Julius, a Minnesota native, describes how her team, which manages \$1.46 billion for 378 households, leads with empathy. Fifteen years into her career, she says that helping clients focus on the things they can control remains her biggest day-to-day challenge. And she explains why clients' fears of another 2008-style market meltdown are probably unfounded.

Barron's: Where are you from, and how did you get into the business? Krystal Julius: I grew up in Minne-

sota, in a suburb of the Twin Cities called Roseville. In the Twin Cities, the Mississippi river divides Minneapolis and St. Paul. So, the joke was that I finally crossed the river—now I work on the west side of town. I went to the University of Saint Thomas in Minnesota, and I live near my office in Wayzata. My father had a lifelong career in banking, and he has been very impactful in my life. Hard work was a big part of our family value system. When I was 15 years old, I started as a local bank teller. I couldn't even drive—my parents would take me there. And that was my first experience with working with money on a small level, but also with talking to people about their financial decisions when they would come up and get their cash out. It gave me a foundation in one-on-one personal finance. I continued to work at the local bank while pursuing my four-year degree.

You've been with Merrill Lynch since starting your career in 2008. How did you break in with the company?

I applied for an internship. I started my career during the financial crisis, and things were very dicey. I was thrilled to have a job. It was very fast-

\$1,457

paced right from the beginning—a baptism by fire.

Can you describe your role now?

In 2017, I was made partner of our group. We operate very much as a team. My role is managing director; I'm in charge of setting forth our investment philosophy to our clients, and I'm the main person handling business acquisition.

How would you describe your

The majority of the clients we serve ers. We have agriculture in our area, but it's also a broad range of businesses. In Minnesota, people are really intentional with their wealth, so grandpa and grandma as Merrill generation three.

What do you feel differentiates

You'll notice on our website that we a lot of them are moms. What makes empathy, and our attention to detail. That's the skill set of our entire group.

Women have long been underrepresented in the financial advisor business. Do you feel they are joining the industry in greater numbers today than in the past?

I think there has definitely been a momentum shift. I feel so proud that other ladies run. It's just very participate in the planning.

success?

Leading with empathy has been a key component. I've been through a lot personally in my life, so I feel I can have deeper connections with clients.

MILLION

\$5 MILLION coming months?

It's well documented that during market cycles, valuations always have to revert to the mean. So, we expect a lot of volatility in the short term. Today's data look different from the financial crisis in 2008, though, and I'm optimistic that things will start to turn in a positive direction.

BARRON'S

The downturn 15 years ago remains vivid for investors. What's a piece of data that suggests this time is different?

Yes, I do feel like 2008 is a common reference. Nobody likes to lose money: it's a deep behavioral trait. And that's the most recent time frame when people felt [anxiety] when they saw their account statements. In 2008, there were many more adjustable-rate mortgages, whereas recently, more households have been able to lock in fixedrate mortgages. I think that's a key reason why consumer spending will be able to hold up for longer despite higher inflation.

How do you relax and recharge outside of work?

I am a beginner pickleball player. I also really enjoy gardening and volunteering and growing in my faith. I have two sons who are going into third grade and kindergarten, and that's a huge part of my life. While I'll never really have a work/life balance, especially on a bad market day, they're the best blessing in the world.

Why do you say you think you'll never have a real work/life

I love what I do so much that I really prioritize work and my clients in my life. It's a busy, busy lifestyle, but I make it work. I just want to be true to who I am and raise good kids and do the best I can for my clients.

Our team carries a lot of designations, and I encourage them to continue to sharpen their pencils through education and additional industry credentials. I actually passed the test for the chartered financial consultant designation from the American College of Financial Services when my sons were 2 and 4. It took quite a bit of time to pursue this planning degree, and there were a lot of late nights and a lot of sacrifice for me, and it's something I'm really proud of.

What are you telling clients to expect from the market in the Thanks, Krystal. B

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BY STEVE GARMHAUSEN

business significantly through digital adoption and having different forward-looking processes. What do you mean by "digital

June 19, 2023

adoption"?

Also, I have been able to grow the

Specifically, Merrill Lynch offers a

secure network where we can deliver

advice to clients on the go. That allows

me to securely access client informa-

tion and get back to them quicker in

responding to questions. I also have

secure texting, and securely texting

interface with them that many prefer

versus checking email, for example,

You mentioned having life experi-

ences that helped you to empathize

with clients in different situations.

Yes, I can speak collectively. The mem-

bers of our team have all been here a

through pregnancies, births, gradua-

death, and divorce. And it's impactful

long time together, and we've been

tions, weddings, surgeries, cancer,

to be able to share personal experi-

ences when you are trying to guide a

client through a life cycle or financial

What's something that's particu-

larly challenging about your job?

Remembering that you can control

only what you can control. Our firm

offers wonderful resources, but we

can't control the markets or monetary

policy. But we can guide clients and

accept the challenge to keep revisiting

their asset allocations and make sure

ance and goals and their time horizon.

It can be a challenge just to keep your

eye on the ball of what you can control

What are the top concerns on

your clients' minds right now?

Inflation and the higher cost of

last as long as they need it to.

What are you telling them?

living—whether their money will

Because we run a planning-based

business, we can run projections to

model higher inflation and discuss

decisions we can make today to create

a successful outcome in the future. It

falls back to goals-based planning.

on a day-to-day basis.

they're aligned with their risk toler-

problem that we're trying to solve.

or receiving a physical package.

Can you tell me more?

with clients is one way that we can

are families and small-business own-I serve families that have started with Lynch clients and are transitioning to

vour team?

have a lot of females on the team, and our team different is our listening, our

when I look at not just our team but also some of my peers that I'm competing against, the great businesses encouraging. Equality is important to me as an advisor, as well. When I'm giving a client review, for example, I make sure that I'm addressing both partners in a relationship as equals, and that both have opportunities to

Can you share a key or two to your

MILLION

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Top 100 Women Financial Advisors 2023

Here are America's Top Women Financial Advisors, as identified by *Barron's*. The ranking reflects the volume of assets overseen by the advisors and their teams, revenue generated for their firms, and the quality of the advisors' practices. An "N" indicates that the advisor wasn't ranked in that year.

1. Karen McDonald

Morgan Stanley Wealth Management Palo Alto

2022 Rank: 1 Client Types: Retail, HNW, UHNW, Institutional Team Assets (mil): \$219,894 Typical Account (mil): \$3 Typical Net Worth (mil): \$10

2. Valerie Newell

Mariner Wealth Advisors Cincinnati

2022 Rank: 3 Client Types: Retail, HNW, UHNW Team Assets (mil): \$5,118 Typical Account (mil): \$3 Typical Net Worth (mil): \$7.5

3. Stephanie J. Stiefel

Neuberger Berman New York

2022 Rank: 5 Client Types: HNW, UHNW, Institutional Team Assets (mil): \$2,819 Typical Account (mil): \$15 Typical Net Worth (mil): \$45

4. Holly Newman Kroft

Neuberger Berman New York

2022 Rank: 2 Client Types: HNW, UHNW, Foundations, Institutional Team Assets (mil): \$3,529 Typical Account (mil): \$10 Typical Net Worth (mil): \$15

5. Deborah Montaperto

Morgan Stanley Private Wealth Management Palm Beach, Fla.

2022 Rank: 4 Client Type: UHNW Team Assets (mil): \$39,952 Typical Account (mil): \$125 Typical Net Worth (mil): \$250

6. Johanna Walters

Merrill Lynch Wealth Management Blue Bell, Pa.

2022 Rank: 6 Client Types: HNW, UHNW Team Assets (mil): \$6,035 Typical Account (mil): \$12.5 Typical Net Worth (mil): \$15

7. Susan Kaplan

Kaplan Financial Services Newton, Mass.

2022 Rank: 8 Client Types: HNW, UHNW Team Assets (mil): \$2,430 Typical Account (mil): \$4 Typical Net Worth (mil): \$10

8. Dagny Maidman

First Republic Investment Management Jackson, Wyo.

2022 Rank: 10 Client Types: HNW, UHNW, Foundations Team Assets (mil): \$3,386 Typical Account (mil): \$25 Typical Net Worth (mil): \$100

9. Brenna Saunders

Creative Planning Overland Park, Kan.

2022 Rank: 11 Client Types: HNW, UHNW Team Assets (mil): \$2,962 Typical Account (mil): \$30.9 Typical Net Worth (mil): \$100

10. Colleen O'Callaghan

J.P. Morgan Wealth Management

New York

2022 Rank: 9 Client Type: UHNW Team Assets (mil): \$5,313 Typical Account (mil): \$35 Typical Net Worth (mil): \$75

11. Kimberlee Orth

Ameriprise Financial Wilmington, Del.

2022 Rank: 15 Client Types: Retail, HNW, UHNW Team Assets (mil): \$2,526 Typical Account (mil): \$7 Typical Net Worth (mil): \$16.8

12. Lisa Detanna

Raymond James Beverly Hills, Calif.

2022 Rank: 20 Client Types: Retail, HNW, UHNW, Institutional Team Assets (mil): \$5,309 Typical Account (mil): \$10 Typical Net Worth (mil): \$20

13. Virginia Guy

Neuberger Berman New York

2022 Rank: 12 Client Types: HNW, UHNW Team Assets (mil): \$2,006 Typical Account (mil): \$6.4 Typical Net Worth (mil): \$20

14. Elaine Meyers

J.P. Morgan Wealth Management San Francisco

2022 Rank: 13 Client Types: HNW, UHNW Team Assets (mil): \$5,112 Typical Account (mil): \$45 Typical Net Worth (mil): \$100

15. Laila Pence

Pence Wealth Management Newport Beach, Calif.

2022 Rank: 14 Client Types: Retail, HNW, UHNW Team Assets (mil): \$2,672 Typical Account (mil): \$2.5 Typical Net Worth (mil): \$5

16. Gillian Yu

Morgan Stanley Private Wealth Management San Francisco

2022 Rank: 7 Client Type: UHNW Team Assets (mil): \$8,500 Typical Account (mil): \$50 Typical Net Worth (mil): \$100

17. Sherry Boulay

Truist Wealth

Atlanta

2022 Rank: N Client Types: HNW, UHNW, Foundations Team Assets (mil): \$2,829 Typical Account (mil): \$15 Typical Net Worth (mil): \$50

18. Patti Brennan

Key Financial West Chester, Pa.

2022 Rank: 22 Client Types: Retail, HNW, UHNW Team Assets (mil): \$1,793 Typical Account (mil): \$2 Typical Net Worth (mil): \$3

19. Jessica Culpepper

Creative Planning Overland Park, Kan.

2022 Rank: 24 Client Type: UHNW Team Assets (mil): \$2,776 Typical Account (mil): \$35.6 Typical Net Worth (mil): \$80

20. Carlette McMullan

William Blair Chicago

2022 Rank: 38 Client Types: Retail, HNW, UHNW, Institutional Team Assets (mil): \$1,792 Typical Account (mil): \$5 Typical Net Worth (mil): \$15

21. Molly Rothove

Creative Planning Overland Park, Kan.

2022 Rank: 18 Client Types: HNW, UHNW Team Assets (mil): \$2,499 Typical Account (mil): \$28.7 Typical Net Worth (mil): \$50

22. Kelly Westmoreland

Merrill Private
Wealth Management
Atlanta

2022 Rank: N Client Types: HNW, UHNW Team Assets (mil): \$4,471 Typical Account (mil): \$25 Typical Net Worth (mil): \$50

23. Cheryl L. Young Rockefeller Capital

Management
Los Gatos, Calif.

2022 Rank: N Client Types: HNW, UHNW Team Assets (mil): \$3,011 Typical Account (mil): \$7 Typical Net Worth (mil): \$15

24. Louise Lane William Blair

Chicago

2022 Rank: 17 Client Types: Retail, HNW, UHNW, Foundations Team Assets (mil): \$1,716 Typical Account (mil): \$5 Typical Net Worth (mil): \$10

25. Tracey Gluck

J.P. Morgan Wealth Management Los Angeles

2022 Rank: 32 Client Types: HNW, UHNW, Foundations Team Assets (mil): \$2,300 Typical Account (mil): \$12 Typical Net Worth (mil): \$20

26. Alexandra Fuhrmann

CIBC Private Wealth New York

2022 Rank: N Client Types: HNW, UHNW, Institutional Team Assets (mil): \$2,106 Typical Account (mil): \$10.8 Typical Net Worth (mil): \$10

27. Michelle Mayer

Merrill Private Wealth Management Naples, Fla.

2022 Rank: 50 Client Types: HNW, UHNW Team Assets (mil): \$2,000 Typical Account (mil): \$40 Typical Net Worth (mil): \$75

28. Leslie Lauer

UBS Private
Wealth Management
Atlanta

2022 Rank: 54 Client Types: HNW, UHNW, Institutional Team Assets (mil): \$5,641 Typical Account (mil): \$25 Typical Net Worth (mil): \$60

29. Charla McIntyre Fields

Ameriprise Financial Hurst, Texas

2022 Rank: 85

Client Types: Retail, HNW, UHNW Team Assets (mil): \$2,074 Typical Account (mil): \$1.3 Typical Net Worth (mil): \$2.8

30. Valerie Garcia Houts

Merrill Lynch Wealth Management

San Francisco

2022 Rank: 16 Client Types: Retail, HNW, UHNW, Foundations, Endowments, Institutional Team Assets (mil): \$56,771 Typical Account (mil): \$70 Typical Net Worth (mil): \$250

31. Judy Fredrickson

UBS Private Wealth Management Wayzata, Minn.

2022 Rank: 27 Client Types: HNW, UHNW Team Assets (mil): \$3,984 Typical Account (mil): \$35 Typical Net Worth (mil): \$100

32. Debbie Jorgensen

Merrill Lynch Wealth Management San Francisco

2022 Rank: 39 Client Types: HNW, UHNW Team Assets (mil): \$2,341 Typical Account (mil): \$25 Typical Net Worth (mil): \$55

33. Debra Pollock

Truist Wealth Richmond, Va.

2022 Rank: N Client Types: HNW, UHNW Team Assets (mil): \$2,000 Typical Account (mil): \$4 Typical Net Worth (mil): \$5

34. Elizabeth Weikes

J.P. Morgan Wealth Management New York

2022 Rank: 34 Client Types: UHNW, Foundations Team Assets (mil): \$4,814 Typical Account (mil): \$25 Typical Net Worth (mil): \$50

N=not ranked HNW=high net worth UHNW=ultrahigh net worth Sarah Keys Wealth Enhancement Advisory Services Independent since 2015 Advisor Services

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Own your tomorrow.

Top 100 Women Financial Advisors 2023

35. Debra Brede

D.K. Brede Investment Management | GW & Wade

Needham, Mass.

2022 Rank: 29 Client Types: Retail, HNW, UHNW Team Assets (mil): \$1,403 Typical Account (mil): \$2.8 Typical Net Worth (mil): \$4

36. Courtney Moore

Merrill Private Wealth Management New York

2022 Rank: 57 Client Types: HNW, UHNW, Foundations, Endowments, Institutional Team Assets (mil): \$9,611 Typical Account (mil): \$75

Typical Net Worth (mil): \$100 37. Lisa Reed

Neuberger Berman Los Angeles

2022 Rank: 28 Client Types: HNW, UHNW Team Assets (mil): \$1,087 Typical Account (mil): \$7.2 Typical Net Worth (mil): \$10

38. Margaret Starner

Raymond James Coral Gables, Fla.

2022 Rank: 40

Client Types: Retail, HNW, UHNW Team Assets (mil): \$1,461 Typical Account (mil): \$5 Typical Net Worth (mil): \$6.5

39. Emily Van Hoorickx UBS Wealth

Management

San Jose, Calif.

2022 Rank: 36 Client Types: Retail, HNW, UHNW Team Assets (mil): \$14,858 Typical Account (mil): \$5 Typical Net Worth (mil): \$15

40. Mary Mullin

Merrill Lynch Wealth Management Boston

2022 Rank: 53 Client Types: HNW, UHNW Team Assets (mil): \$1,491 Typical Account (mil): \$7 Typical Net Worth (mil): \$15

41. Inna Kelly

Morgan Stanley Wealth Management San Francisco

2022 Rank: 23 Client Types: HNW, UHNW Team Assets (mil): \$1,544 Typical Account (mil): \$20 Typical Net Worth (mil): \$30

42. Melissa Corrado- Harrison

UBS Private Wealth Management Denver

2022 Rank: 46 Client Types: HNW, UHNW Team Assets (mil): \$1,373 Typical Account (mil): \$45 Typical Net Worth (mil): \$65

43. Joanne Zhong

UBS Wealth Management San Francisco

2022 Rank: 63 Client Types: HNW, UHNW Team Assets (mil): \$3,040 Typical Account (mil): \$50 Typical Net Worth (mil): \$100

44. Emily Rubin

UBS Private Wealth Management New York

2022 Rank: 45 Client Types: HNW, UHNW Team Assets (mil): \$2,392 Typical Account (mil): \$25 Typical Net Worth (mil): \$50

45. Kristina Van Liew

Morgan Stanley | Graystone Chicago

2022 Rank: 30 Client Types: HNW, UHNW, Foundations, Endowments Team Assets (mil): \$7,223 Typical Account (mil): \$150 Typical Net Worth (mil): \$100

46. Cindy Nofi

Truist Wealth Alpharetta. Ga.

Alpharetta, Ga.

2022 Rank: N Client Types: HNW, UHNW Team Assets (mil): \$1,676 Typical Account (mil): \$7 Typical Net Worth (mil): \$15

47. Michelle Young

Ameriprise Financial Edina, Minn.

2022 Rank: 81 Client Types: HNW, UHNW Team Assets (mil): \$1,408 Typical Account (mil): \$1.8 Typical Net Worth (mil): \$2.8

48. Linda Stephans

Morgan Stanley | Graystone Palm Beach, Fla.

2022 Rank: 33 Client Types: HNW, UHNW, Foundations, Endowments Team Assets (mil): \$7,223 Typical Account (mil): \$150 Typical Net Worth (mil): \$100

49. Geri Eisenman Pell

Ameriprise Financial Rye Brook, N.Y.

2022 Rank: 67 Client Types: HNW, UHNW Team Assets (mil): \$1,534 Typical Account (mil): \$2.3 Typical Net Worth (mil): \$6.9

50. Krystal Julius

Merrill Lynch Wealth Management Wayzata, Minn.

2022 Rank: 25 Client Types: Retail, HNW, UHNW Team Assets (mil): \$1,457 Typical Account (mil): \$3 Typical Net Worth (mil): \$5

51. Louise Gunderson

UBS Private Wealth Management New York

2022 Rank: 52 Client Types: HNW, UHNW Team Assets (mil): \$5,292 Typical Account (mil): \$8 Typical Net Worth (mil): \$18

52. Wen Nottebohm

Cresset

Atlanta

2022 Rank: N Client Type: UHNW Team Assets (mil): \$5,663 Typical Account (mil): \$20 Typical Net Worth (mil): \$50

53. Virgil Kahl

Spring Ridge Financial Group Wyomissing, Pa.

2022 Rank: 62 Client Types: Retail, HNW Team Assets (mil): \$1,104 Typical Account (mil): \$1 Typical Net Worth (mil): \$2

54. Gail Reid

Ameriprise Financial Glendale, Calif.

2022 Rank: 48 Client Types: Retail, HNW, Foundations, Institutional Team Assets (mil): \$1,838 Typical Account (mil): \$3 Typical Net Worth (mil): \$5

55. Kathleen Malone

Wells Fargo Advisors Charlotte, N.C.

2022 Rank: 37 Client Types: HNW, UHNW Team Assets (mil): \$3,902 Typical Account (mil): \$7 Typical Net Worth (mil): \$15

56. Sharon Oberlander

Merrill Lynch Wealth Management

Chicago

2022 Rank: 51 Client Types: Retail, HNW, UHNW Team Assets (mil): \$1,868 Typical Account (mil): \$5 Typical Net Worth (mil): \$12

57. Donna Joyner

Merrill Lynch Wealth Management

Alpharetta, Ga.

2022 Rank: 44 Client Types: HNW, UHNW Team Assets (mil): \$1,227 Typical Account (mil): \$15 Typical Net Worth (mil): \$25

58. Alyssa Moeder

Merrill Private Wealth Management New York

2022 Rank: 47 Client Types: UHNW, Foundations Team Assets (mil): \$5,206 Typical Account (mil): \$25 Typical Net Worth (mil): \$150

59. Diane Compardo

Moneta Group Clayton, Mo.

2022 Rank: 35 Client Types: HNW, UHNW Team Assets (mil): \$2,341 Typical Account (mil): \$15 Typical Net Worth (mil): \$25

60. Dalal Salomon

Salomon & Ludwin Richmond, Va.

2022 Rank: 82 Client Types: Retail, HNW, UHNW Team Assets (mil): \$1,325 Typical Account (mil): \$3.5 Typical Net Worth (mil): \$5

61. Carolyn Taylor

Weatherly Asset Management Del Mar, Calif. 2022 Rank: 43

Client Types: Retail, HNW, UHNW Team Assets (mil): \$1,056 Typical Account (mil): \$2.8 Typical Net Worth (mil): \$5

62. Donna Di lanni

Merrill Lynch Wealth Management Aspen, Colo.

2022 Rank: 49 Client Types: HNW, UHNW, Foundations Team Assets (mil): \$1,886 Typical Account (mil): \$25 Typical Net Worth (mil): \$45

63. Lori Van Dusen LVW Advisors

Pittsford, N.Y.

2022 Rank: 58 Client Types: HNW, UHNW, Institutional Team Assets (mil): \$2,008 Typical Account (mil): \$15 Typical Net Worth (mil): \$35

64. Emmeline Swanson

June 19, 2023

Merrill Lynch Wealth Management New York

2022 Rank: 76 Client Types: Retail, HNW, UHNW, Foundations, Endowments, Institutional Team Assets (mil): \$56,771 Typical Account (mil): \$70 Typical Net Worth (mil): \$250

65. Melissa Spickler

Merrill Lynch Wealth Management Bloomfield Hills, Mich.

2022 Rank: 42 Client Types: Retail, HNW, UHNW Team Assets (mil): \$1,532 Typical Account (mil): \$2 Typical Net Worth (mil): \$5

66. Megan Bailey

Merrill Lynch Wealth Management Blue Bell, Pa.

2022 Rank: 61 Client Types: HNW, UHNW Team Assets (mil): \$6,035 Typical Account (mil): \$10.5 Typical Net Worth (mil): \$12

67. Julie Parisio Roy

Badgley Phelps Wealth Managers

Seattle

2022 Rank: 86 Client Types: HNW, UHNW, Foundations, Institutional Team Assets (mil): \$1,196 Typical Account (mil): \$3 Typical Net Worth (mil): \$6

68. Louise Armour

J.P. Morgan Wealth Management Palm Beach Gardens, Fla.

2022 Rank: 66 Client Types: HNW, UHNW, Institutional Team Assets (mil): \$1,479 Typical Account (mil): \$13 Typical Net Worth (mil): \$25

Top 100 Women Financial Advisors 2023

69. Marie Vanerian

Merrill Lynch Wealth Management Bloomfield Hills, Mich.

2022 Rank: 72 Client Types: HNW, UHNW, Endowments, Institutional Team Assets (mil): \$2.814 Typical Account (mil): \$7.5 Typical Net Worth (mil): \$20

70. Corina Davis

Merrill Lynch Wealth Management Seattle

2022 Rank: 79 Client Types: Retail, HNW, **UHNW** Team Assets (mil): \$1,033 Typical Account (mil): \$3 Typical Net Worth (mil): \$7

71. Mary Deatherage

Morgan Stanley Private Wealth Management Coral Gables, Fla.

2022 Rank: 19 Client Types: Retail, HNW. UHNW Team Assets (mil): \$2,062 Typical Account (mil): \$10 Typical Net Worth (mil): \$20

72. Mary Guza

Morgan Stanley Wealth Management Florham Park, N.J.

2022 Rank: 65 Client Types: Retail, HNW, UHNW Team Assets (mil): \$4,874 Typical Account (mil): \$10 Typical Net Worth (mil): \$15

73. Jennifer Garcia

Wells Fargo Advisors Encino, Calif.

2022 Rank: 84 Client Types: HNW, UHNW Team Assets (mil): \$1,710 Typical Account (mil): \$15 Typical Net Worth (mil): \$25

74. Maria Brisbane

Merrill Private Wealth Management New York

2022 Rank: 56 Client Types: HNW, UHNW, **Foundations** Team Assets (mil): \$1,006 Typical Account (mil): \$30 Typical Net Worth (mil): \$80

75. Susan Kingsolver

Morgan Stanley Private Wealth Management New York

2022 Rank: 68 Client Types: HNW, UHNW Team Assets (mil): \$2,582 Typical Account (mil): \$20 Typical Net Worth (mil): \$75

76. Hillary Cullen

UBS Private Wealth Management New York

2022 Rank: 99 Client Types: Retail, HNW, **UHNW**, Foundations Team Assets (mil): \$3,367 Typical Account (mil): \$20 Typical Net Worth (mil): \$40

77. Susan Kim

Ameriprise Financial Vienna, Va.

2022 Rank: 59 Client Types: Retail, HNW Team Assets (mil): \$1,830 Typical Account (mil): \$1.8 Typical Net Worth (mil): \$4

78. Catherine Fang

Morgan Stanley Private Wealth Management Menlo Park, Calif.

2022 Rank: N Client Types: HNW, UHNW Team Assets (mil): \$1,534 Typical Account (mil): \$50 Typical Net Worth (mil): \$100

79. Christina Boyd

Merrill Lynch Wealth Management Wayzata, Minn.

2022 Rank: 26 Client Types: HNW, UHNW Team Assets (mil): \$1,020 Typical Account (mil): \$6 Typical Net Worth (mil): \$12

80. Jacqueline Willens

UBS Private Wealth Management New York

2022 Rank: 93 Client Types: Retail, HNW, **UHNW** Team Assets (mil): \$1,106 Typical Account (mil): \$5 Typical Net Worth (mil): \$10

81. Rebecca Glasgow

UBS Private Wealth Management Atlanta

2022 Rank: N Client Types: HNW, UHNW,

Institutional Team Assets (mil): \$5,641 Typical Account (mil): \$25 Typical Net Worth (mil): \$60

82. Cheryl Holland

Abacus Planning Group Columbia, S.C.

2022 Rank: 91 Client Types: HNW, UHNW Team Assets (mil): \$1,585 Typical Account (mil): \$5 Typical Net Worth (mil): \$12

83. Wendy Holmes

UBS Private Wealth Management New York

2022 Rank: 100 Client Types: UHNW, Foundations Team Assets (mil): \$1,507 Typical Account (mil): \$40 Typical Net Worth (mil): \$80

84. Catherine Chen

RBC Wealth **Management** San Francisco

2022 Rank: N Client Types: HNW, UHNW, **Foundations** Team Assets (mil): \$2,978 Typical Account (mil): \$20 Typical Net Worth (mil): \$25

85. Lindsey Holton

William Blair

Chicago

2022 Rank: N Client Types: HNW, UHNW, **Foundations** Team Assets (mil): \$5,892 Typical Account (mil): \$15 Typical Net Worth (mil): \$25

86. Catherine Evans

First Republic Investment Management

San Francisco

2022 Rank: 83 Client Types: HNW, UHNW, **Endowments** Team Assets (mil): \$1,318 Typical Account (mil): \$10 Typical Net Worth (mil): \$25

87. Hollis Montgomery

Morgan Stanley Wealth Management

Atlanta

2022 Rank: N Client Types: HNW, UHNW, Institutional Team Assets (mil): \$7,145 Typical Account (mil): \$10 Typical Net Worth (mil): \$25

88. Kristin Nicholson

First Republic Investment Management San Francisco

2022 Rank: 78 Client Types: Retail, HNW, UHNW, Institutional Team Assets (mil): \$1,643 Typical Account (mil): \$3 Typical Net Worth (mil): \$5

89. Thais Piotrowski **Ameriprise Financial**

Boca Raton, Fla. 2022 Rank: 89

Client Types: Retail, HNW, Team Assets (mil): \$1,188 Typical Account (mil): \$1 Typical Net Worth (mil): \$5

90. Jana Shoulders

Mariner Wealth Advisors Tulsa, Okla.

2022 Rank: 64 Client Types: Retail, HNW, UHNW Team Assets (mil): \$2,420 Typical Account (mil): \$3.1 Typical Net Worth (mil): \$9

91. Joni Abalos

Merrill Lynch Wealth Management

Houston

2022 Rank: N Client Types: HNW, UHNW Team Assets (mil): \$1,713 Typical Account (mil): \$3.5 Typical Net Worth (mil): \$5

92. Kathleen Roeser

Morgan Stanley Wealth Management Chicago

2022 Rank: 31 Client Types: HNW, UHNW, Foundations, Institutional Team Assets (mil): \$1,860 Typical Account (mil): \$10 Typical Net Worth (mil): \$18

93. Ann Marie Etergino **RBC** Wealth

Management Chevy Chase, Md.

2022 Rank: 88 Client Types: HNW, UHNW, Foundations, Endowments, Institutional Team Assets (mil): \$1,562 Typical Account (mil): \$10 Typical Net Worth (mil): \$25

94. Trudy Haussmann

Haussmann Financial Lake Forest, Calif.

2022 Rank: 87 Client Types: Retail, HNW Team Assets (mil): \$907 Typical Account (mil): \$0.8 Typical Net Worth (mil): \$2.5

95. Samantha Vassallo

Truist Wealth Boca Raton, Fla.

2022 Rank: N Client Types: HNW, UHNW Team Assets (mil): \$2,028 Typical Account (mil): \$12 Typical Net Worth (mil): \$15

96. Teresa Jacobsen

UBS Private Wealth Management Stamford, Conn.

2022 Rank: N Client Types: HNW, UHNW, Institutional Team Assets (mil): \$1,376 Typical Account (mil): \$10 Typical Net Worth (mil): \$25

97. Jacqueline Moss

William Blair Chicago

2022 Rank: 94 Client Types: HNW, UHNW Team Assets (mil): \$1,058 Typical Account (mil): \$30 Typical Net Worth (mil): \$40

98. Sarah Mercurio

William Blair Chicago

2022 Rank: N Client Types: HNW, UHNW Team Assets (mil): \$4,669 Typical Account (mil): \$18 Typical Net Worth (mil): \$28

99. Courtney Liddy

UBS Private Wealth Management San Diego

2022 Rank: N Client Types: HNW, UHNW, Institutional Team Assets (mil): \$1,340 Typical Account (mil): \$6 Typical Net Worth (mil): \$10

100. Elizabeth Armitage

Merrill Lynch Wealth Management Cincinnati

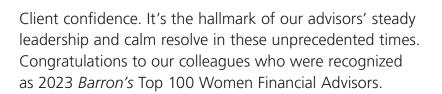
2022 Rank: N Client Types: HNW, UHNW, Institutional

Team Assets (mil): \$1,581 Typical Account (mil): \$2.5 Typical Net Worth (mil): \$5

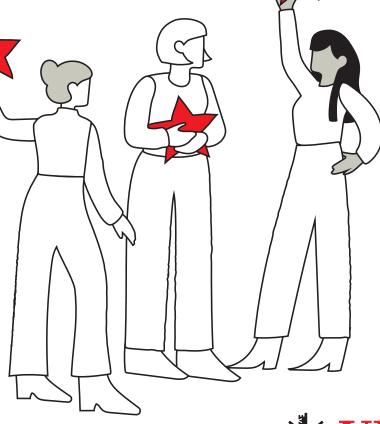
N=not ranked HNW=high net worth UHNW=ultrahigh net worth

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