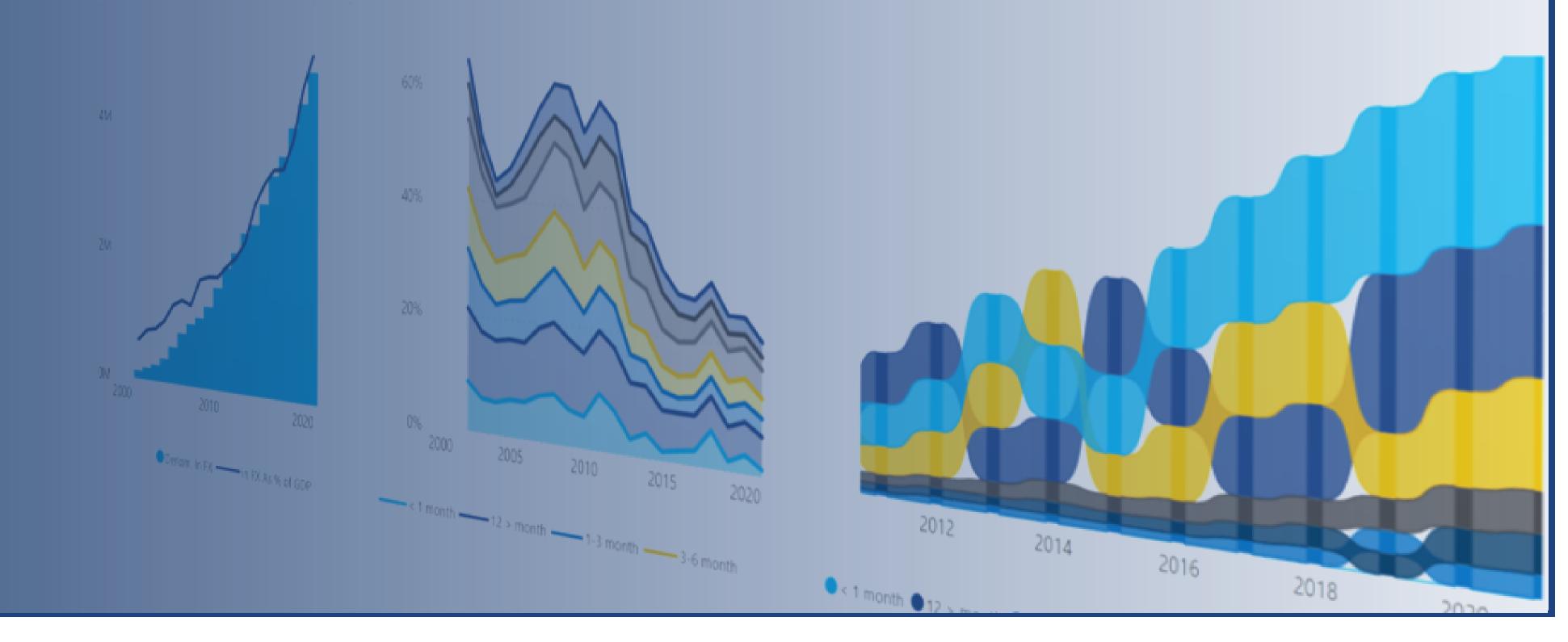


Weekly Equity Market
Outlook

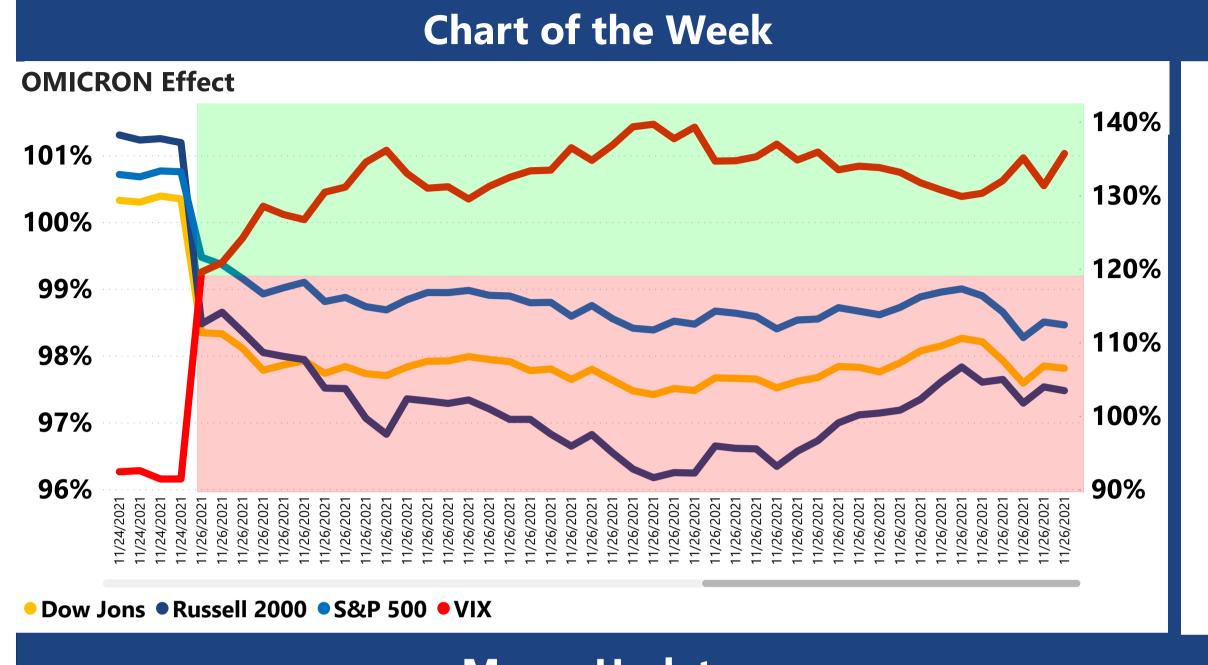
November 22 - 26
TBC Capital Brokerage





Executive Summary





Commodities

96.09 **V** -0.48% Weekly change

68.15 **V** -11.21% Weekly change

54.10K ▼ -3.87%

Bitcoin Weekly change

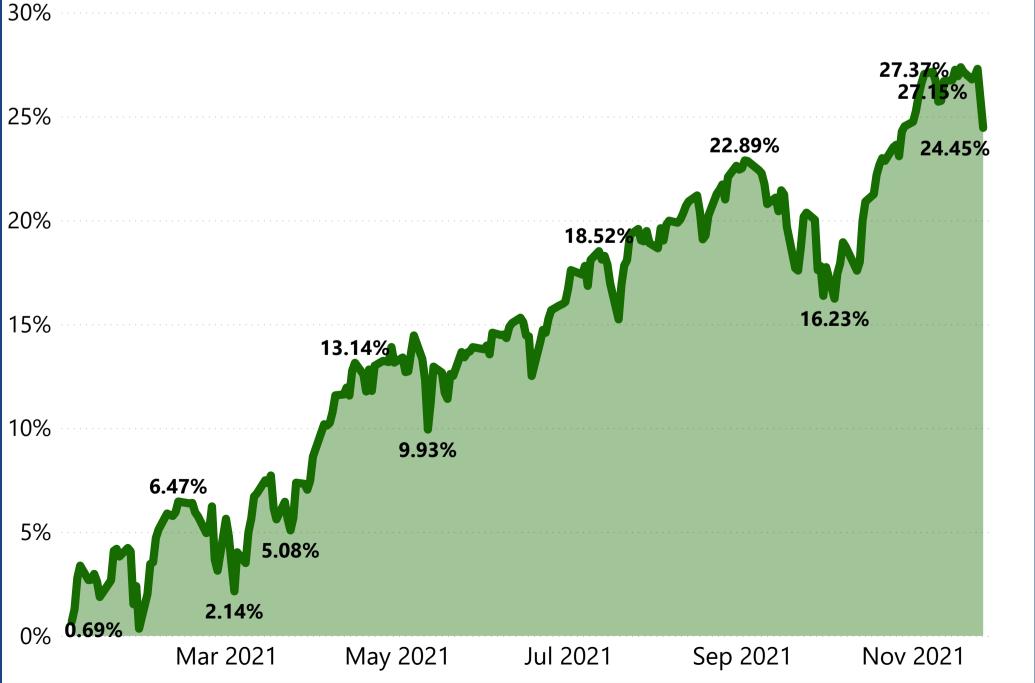
79K **V-1.15%**Gold Weekly change

Investment Themes

- As pandemic and different variants remain one of the biggest risks to markets and cause of high volatility, South African new B.1.1.529 Covid variant already known as Omicron tumbled major averages by 3% on Black Friday.
- The emergence of the Omicron Covid variant has panicked investors and caused a dramatic plunge to the price of bitcoin, the biggest cryptocurrency
- Oil Price increased more than 50% year to date. Combined with supply chain issues energy prices all around the world has been raising sharply. But OMICRON has brought -10% hit for oil price.
- President Biden renominated Jerome Powel as Fed Chair on 22nd of November. Even though, Powel being one of the dovish members of FOMC, market received reappointment as positive news

The housing market has had numerous ups and downs since the start of the pandemic as the low interest rates made the mortgage sector more appealing to investors, but the lack of options limited customer engagement.

S&P 500 Performance YTD



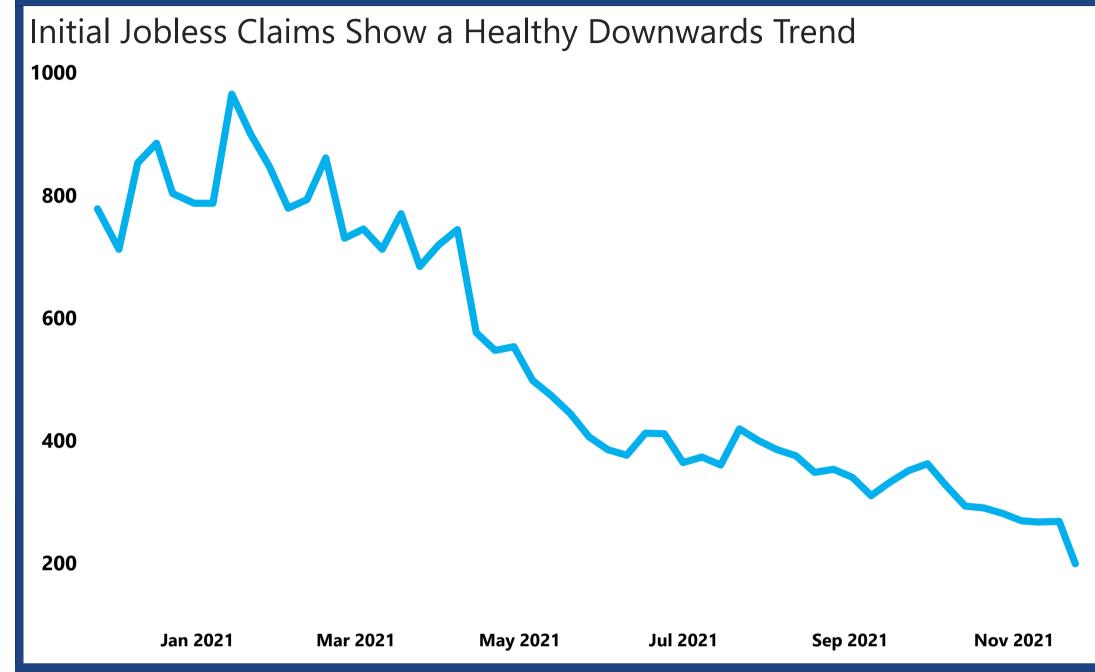
Weekly Sector Performance

| \bigcirc | Change ▼ |
|------------|---|
| | 1.66% |
| | -0.12% |
| | -0.64% |
| | -0.75% |
| | -0.80% |
| | -0.85% |
| | -2.16% |
| | -2.18% |
| | -2.38% |
| | -3.11% |
| | -3.48% |
| | ▲▼▼▼ |

Macro Insights



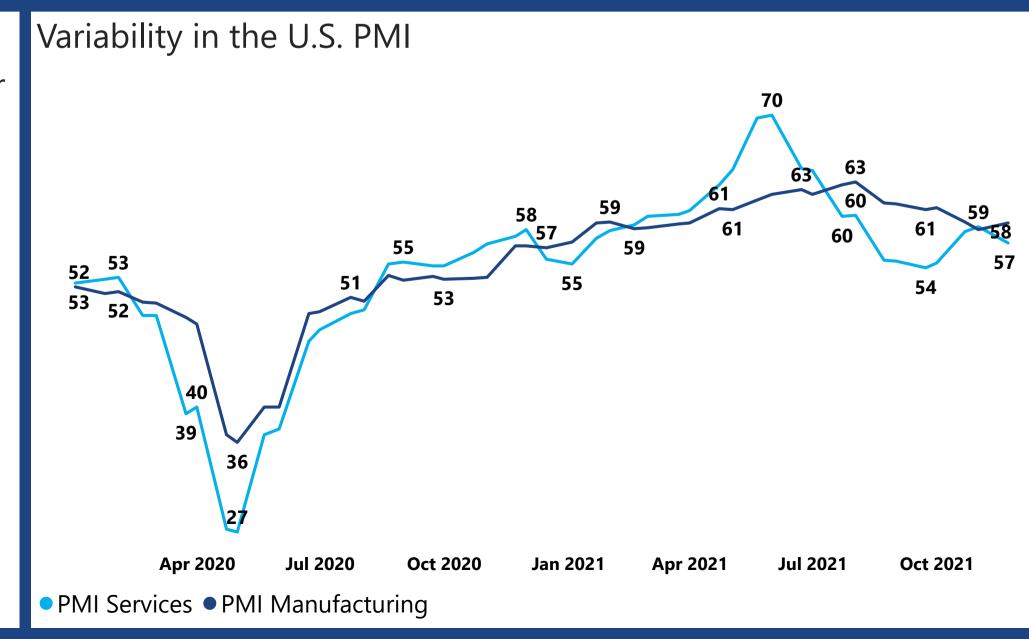
GDP was Revised Up, while Jobless Claims Dropped



- Due to the limited data available during the Thanksgiving week, macroeconomic factors did not significantly impact the markets. Some of the main components were initial jobless claims report and Q-o-Q GDP.
- The initial jobless claims posted a significantly positive result last Thursday, with the number dropping to 199,000 a pandemic low. Such a tendency towards a healthier labor market remains crucial for Fed's decision to hike interest rates.
- On the other hand, the Q-o-Q GDP growth rate of 2.1% fell below the estimates of 2.2% and points to the fears of slowed down economic growth. The result is still higher than prior month's reported 2.0%. Such a trend is observed in most countries, with even China (one of the only economies that expanded in 2020) experiencing slower growth.

PMI Shows Disparity among Countries

- The Eurozone PMI indicated towards a resilience in the economy, with the manufacturing PMI increasing to 56.5 and Services PMI rising to 58.6. Such an improvement, despite a recent rise in COVID cases, should help the central banks in their decision to plan interest rate hikes. Cost and price pressures for manufacturers were also evident from the report as the European countries are battling the pandemic and supply chain constraints.
- In the U.K. and U.S., the Services PMI dropped moderately while Manufacturing PMIs rose. Therefore, the Bank of England is expected to finally announce rate hikes at its next meeting in mid-December.
- China announced more negative results as both of the PMIs dropped consistent with the recent downwards revisions in the expected GDP growth rate for Q4 2021.
- However, the introduction of the omicron variant might significantly affect these readings next month as many of the European countries are introducing restrictions. If the variant turns out to be highly transmissible, some of the central banks might even revert their contractionary policies.



Commodities and FX

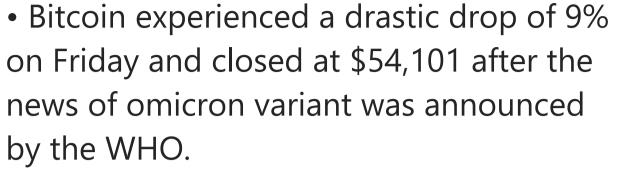




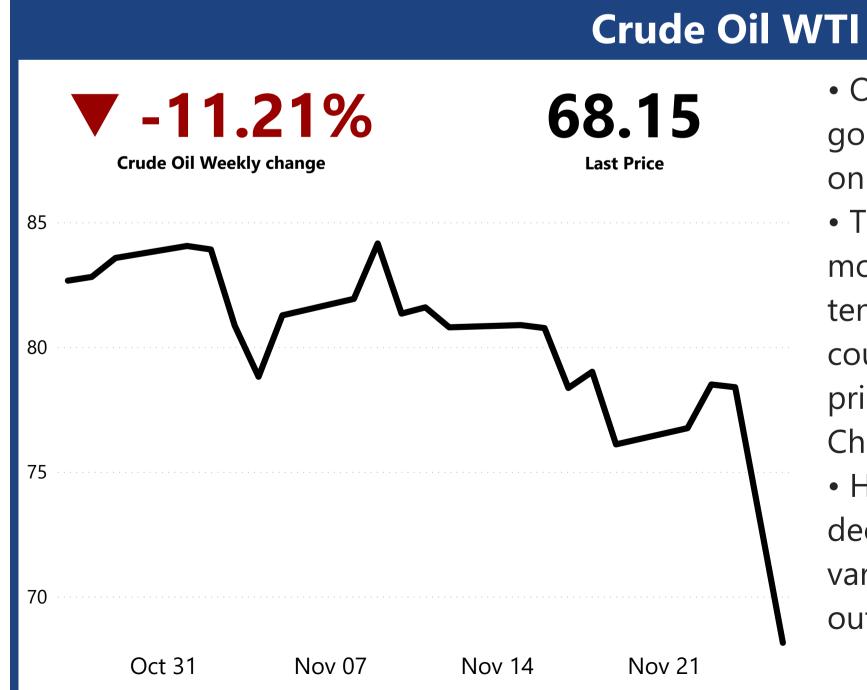
• The USD Index started off at a high value of 96.55 on Monday, but despite a rise in the first half of the week, dropped to 96.09 by Friday.

- The rise could be associated with the low initial jobless claims data that indicated that the labor market has been consistently rebounding.
- Nevertheless, as with most other commodities, the drop on Friday was caused by the fears regarding omicron variant.

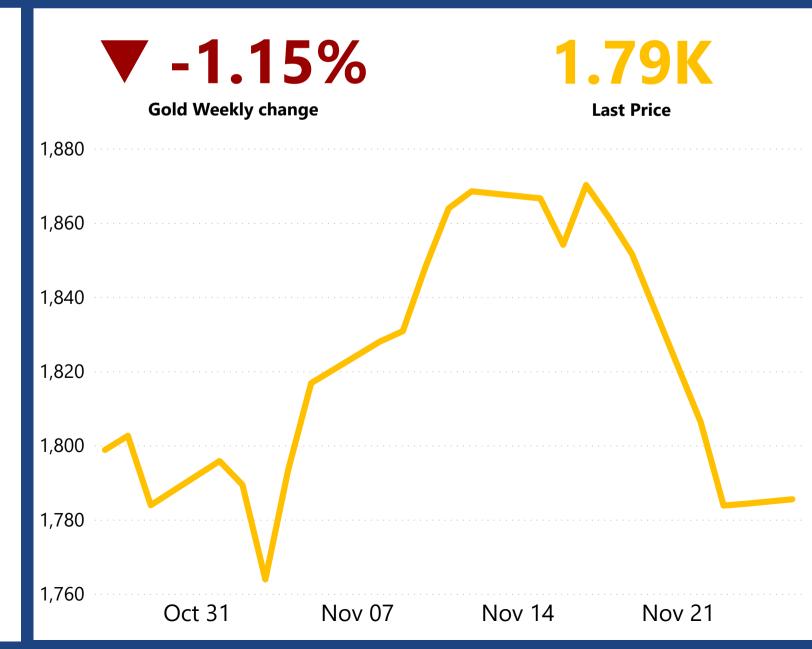




- As the healthcare workers learn more about the variant, the entire market will experience increased volatility, especially in terms of risky cryptocurrencies.
- According to analysts, there is a limited upside potential for cryptocurrencies in the currently uncertain market.



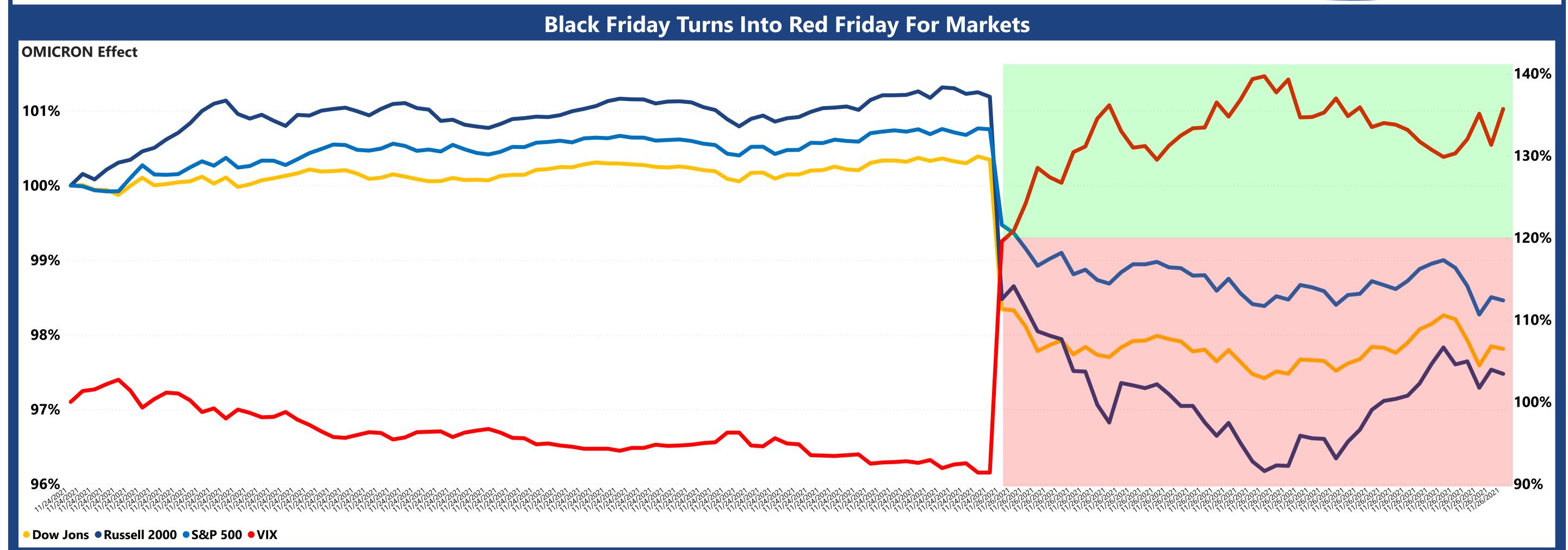
- Oil tumbled significantly last week, going from \$76.75 on Monday to \$68.15 on Friday.
- The drop in price for oil started over a month ago and was kindled by political tensions between the U.S. and OPEC countries to increase production. The price drop was further exacerbated by China's decision to open up its reserves.
- However, the main cause of the decrease last week was the omicron variant that increased pessimistic outlooks on the overall economy.



- Gold has proved to be most resilient among the commodities as it managed to store its value near \$1,780s per ounce.
- The main driver for gold's price fluctuations were Fed's policy expectations that created a downward risk during a contractionary environment.
- However, the possible dire effects of the omicron variant, create a chance for a pullback on the tapering and a higher uncertainty which would make the precious metal more appealing to investors.

Chart of The Week



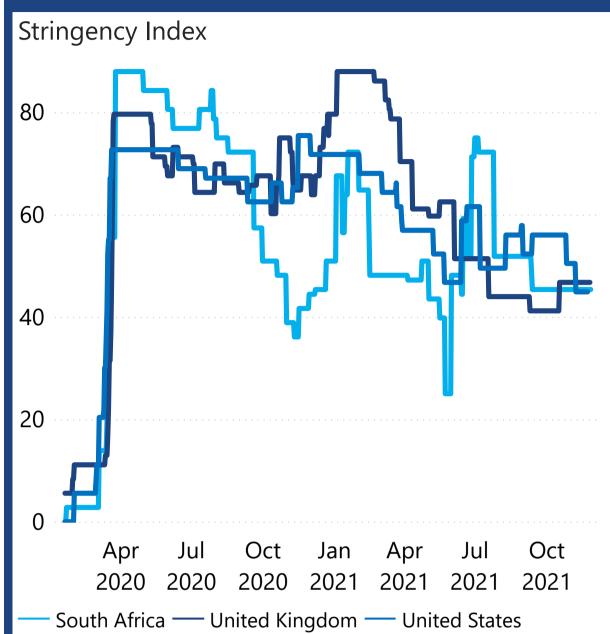


On Friday 26th of November, when majority of western world where preparing for shopping on Black Friday, news broke regarding new COVID variant, Omicron, which was supposed to have higher transmission rate than other previous variants. Even though there is no sufficient information about Omicron to make conclusion about it fatality and transmission rate, market went into fully panic mode. Major US Indices, S&P500 and Dow, had their worst "Black Friday" selloff in 70 years, decreasing by 2.27% and 2.53% respectively in one day. Additionally, major tech index, NASDAQ 100 lost 2.09% and Russell 2000 index lost 3.77%. CNN's Fear and Greed index went from extreme greed to fear, whereas major Volatility index, VIX, increased by 54% on Friday. Nevertheless, oil took biggest hit, on amid lockdown fears, it lost 12.6%. Black Friday turned into Red Friday for market and it went into fully panic mode. What comes from here depends on the WHO and governments decision about Omicron treatment and how market will digest it.

Investment Themes

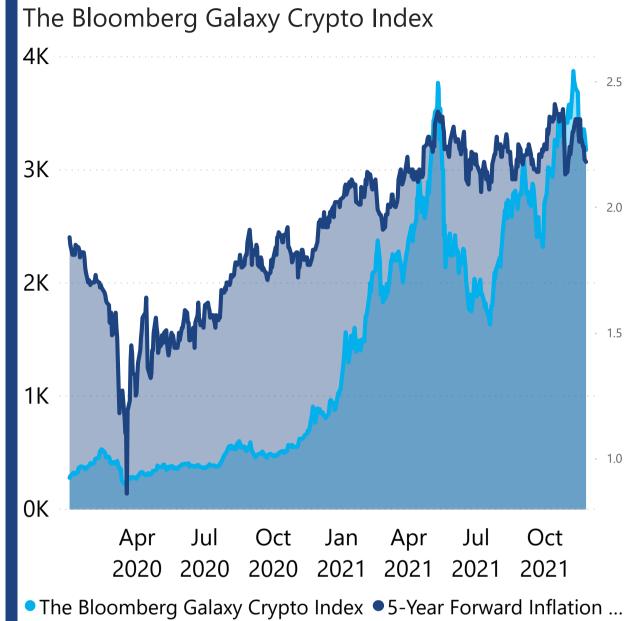


Omicron Panic: Black Friday



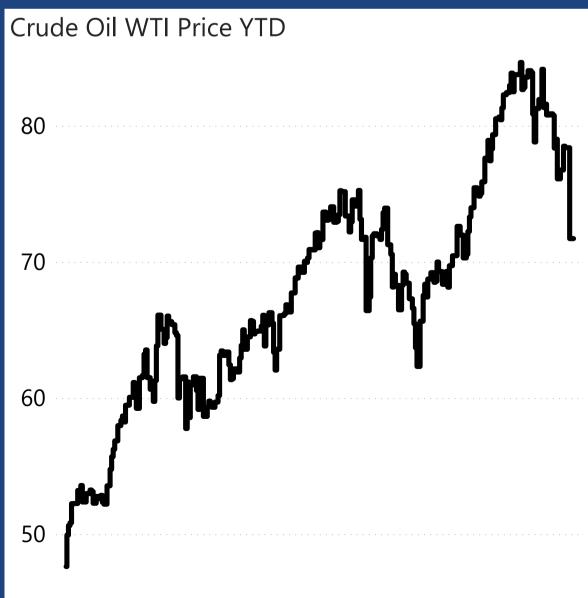
- · As pandemic and different variants remain one of the biggest risks to markets and cause of high volatility, South African new B.1.1.529 Covid variant already known as Omicron tumbled major averages by 3% on Black Friday.
- While we do not have sufficient information about the new variant countries already banned flying in South Africa and governments are willing to go back to lockdowns.
- The emergence of a new COVID variant forcing some Fed watchers to question if the Federal Reserve will change course on its plans to slow its monetary support to the U.S. economy.
- Americans need to be prepared to do "anything and everything" to fight the omicron Covid variant. Still, it's "too early to say" whether lockdowns or new mandates will be appropriate, Fauci said on ABC.

Bitcoin Price Plunges Amid Omicron Fears



- The emergence of the Omicron covid variant has panicked investors and caused a dramatic plunge to the price of bitcoin, the biggest cryptocurrency. For many investors Crypto was the great diversification tool for their portfolios, however as inflation become a link between asset classes Covid new variant hit hard ^{2.0} crypto investors also.
- Some analysts have been making the case that high inflation, resulting from increased demand and supply-chain bottlenecks, formed in the recovery phase of the COVID-19 pandemic, have supported higher crypto values. Additionally, JPMorgan's analysts wrote that the recent rally of Bitcoin was driven mainly by the perception that it was a better inflation hedge than gold. UBS ^{1.0} notes, BTC, ETH and a range of more established tokens screen statistically on par with traditional instruments that are considered classic inflation winners or losers.

What's Next For Oil Price From Here?



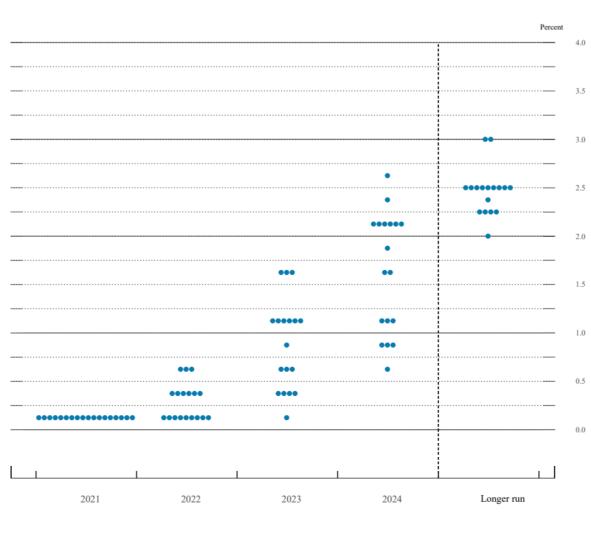
Mar 2... May 2... Jul 2021 Sep 20... Nov 2...

supply chain issues energy prices all around the world has been raising sharply, contributing largest share in surging inflation. Because of high energy prices, President Biden urged OPEC to increase Oil supply and opened US oil Special reserves to provide additional supply to market. However, instead of decreasing, Oil price increased on that news. According to JP Morgan, compared to other asset classes oil

• Oil Price increased more than 50% year to date. Combined with

- seems to be cheap and has very rarely been cheaper before. Addition to that, according to Rabobank, flows in oil related funds are increasing, which might cause possible increase in oil price in 2022.
- Nevertheless, it is hard to forecast possible upward movement in Oil Price, since fears about additional restrictions and lockdown related to COVID Omicron, definitely, will have negative impact on oil price.

Wage Inflation Is Driven Mostly By Employee Resignation



- President Biden renominated Jerome Powel as Fed Chair on 22nd of November. Even though, Powel being one of the dovish members of FOMC, market received reappointment as positive news for rate hike believing that Powell will follow the path of announced and already expected tapering.
- Market sentiment regarding rate hike was bolstered by FOMC minutes, which was released on Wednesday 24th of November. According to minutes, Fed members start to realize that inflation is not transitory and it is not dissipating soon enough even though labor markets heal at rapid rate. Therefore, FED might consider increasing the speed of tapering to combat inflation. After the announcement, market fully priced in one rate hike by 6.2022 and started to consider possibility of three rate hikes
- However, COVID Omicron and probable new restrictions related to it, might pause FED's tapering plans, since new restriction might cause reduction in economic growth and increase in unemployment, giving FED the reason not to hike.

■Information Technology■S&P 500

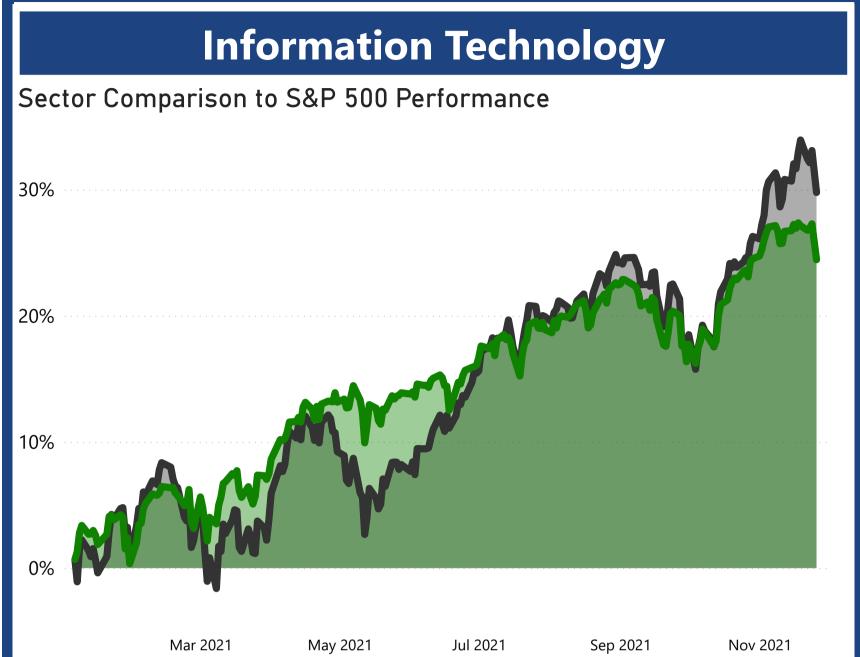
• Health Care • S&P 500



-17.15% 0.35%

0.75%

-5.72% -30.63%



- 13.34 -3.11% 35.80 27.20
 Market Cap (Trillions) Weekly Change P/E EV/EBITDA
- Apple (AAPL) announced launch of standalone Augmented Reality headset. The device will be released in Q4 2022 and will be powered by a processor similar to the M1 chip Apple introduced for its notebooks in 2020
- Pinduoduo (PDD) shares dropped sharply after miss on quarterly revenue estimates. hurt by stiff competition from rivals Alibaba and JD.com.
- Strong quarterly results helped Dell Technologies (DELL) and HP (HPQ), one of the biggest PC makers to gain momentum. Exceptional results driven by strong demand for personal computers.
- Autodesk (ADSK) modestly beat revenue and EPS forecasts, however missed guidance expectations. The company shares are down by 24%.
- VMware (VMW) beat revenue and EPS line estimates. Company also boosts full year guidance as license revenue driving overall upside and offsetting a slight miss from subscription and software-as-a-service again.

| STOCKS TO WATCH | TICKER | MARKET CAP ▼ | CLOSE | CHANGE | P/E | EV/EBITDA |
|-------------------------|-------------|--------------|--------|---------|-------|-----------|
| Apple Inc | AAPL | 2,573bn | 156.81 | -2.33% | 25.58 | 19.90 |
| Microsoft Corp | MSFT | 2,475bn | 329.68 | -3.91% | 31.58 | 21.40 |
| Nvidia Corp | NVDA | 788bn | 315.03 | -4.49% | 60.95 | 50.50 |
| Applied Materials Inc | AMAT | 129bn | 143.29 | -4.49% | 16.15 | 13.01 |
| Micron Technology Inc | MU | 93bn | 83.42 | 0.47% | 7.61 | 4.51 |
| Pinduoduo Inc-Adr | PDD | 86bn | 68.46 | -16.38% | 59.74 | 53.28 |
| /mware Inc-Class A | VMW | 51bn | 121.90 | 1.12% | 16.82 | 10.04 |
| Activision Blizzard Inc | ATVI | 47bn | 60.62 | -2.82% | 15.86 | 10.60 |
| Dell Technologies -C | DELL | 43bn | 56.18 | 2.11% | 8.07 | 7.46 |
| Hp Inc | HPQ | 40bn | 34.58 | 9.95% | 7.97 | 7.18 |
| Akamai Technologies Inc | AKAM | 18bn | 111.94 | 0.87% | 18.83 | 11.22 |
| | | | | | | |

| ETFs TO WATCH | TICKER | TOTAL ASSETS | CLOSE | CHANGE | YTD | Expense |
|------------------------|--------|--------------|--------|--------|--------|---------|
| Invesco QQQ Trust | QQQ | 204bn | 391.20 | -3.17% | 26.48% | 0.20% |
| Vanguard IT ETF | VGT | 54bn | 442.12 | -3.36% | 27.08% | 0.10% |
| Technology Select SPDR | XLK | 49bn | 165.99 | -3.11% | 29.78% | 0.12% |
| Fidelity IT | FTEC | 7bn | 130.61 | -3.34% | 27.00% | 0.08% |
| SPDR Semiconductor | XSD | 1bn | 234.80 | -4.19% | 38.30% | 0.35% |

Sector Comparison to S&P 500 Performance 30% 25% 20% 15% 5% 0% -5% Mar 2021 May 2021 Jul 2021 Sep 2021 Nov 2021

Health Care

- 6.46 -0.75% 25.40 20.10
 Market Cap (Trillions) Weekly Change P/E EV/EBITDA
- Vaccine makers including Moderna (MRNA) +20.57%, Pfizer (PFE) +6.11%, BioNTech (BNTX) +14.19%, and Novavax (NVAX)+8.95%, rallied amid new Covid-19 variant Omnicorn (B.1.1.529) discovery in South Africa with a large number of mutations, some of which are concerning. The B.1.1.529 variant was first reported to WHO from South Africa on 24 November 2021
- Qiagen (QGEN) and Quidel (QDEL) gained more than 9% as their PCR tests remain accurate and effective in detecting new COVID-19 variant, B.1.1.529
- Merck (MRK) lost almost 4% after providing an updated data from the MOVe-OUT study of its experimental Covid-19 drug Molnupiravir, showing lower efficacy in reducing the risk of hospitalization and death than an earlier interim analysis
- Telehealth names such as Teladoc (TDOC) also jumped, gaining more than 3% on the renewed lockdown and restriction fears
- Ocugen (OCGN) plunged more than 9% after announcing the FDA issued a clinical hold on its Investigational New Drug application (IND) for its Covid-19 vaccine candidate BBV152, also known as Covaxin

| 51 Dix Semiconductor | | 1511 | 254.00 | 7.13 | 70 30.30 | 7.0 0.3370 |
|--------------------------------|-------------|----------------|--------|---------|----------|------------|
| STOCKS TO WATCH | TICKER | MARKET CAP | CLOSE | CHANGE | P/E | EV/EBITDA |
| Pfizer Inc | PFE | 303bn | 54.00 | 6.30% | 11.85 | 8.24 |
| Abbott Laboratories | ABT | 223bn | 125.88 | -0.76% | 26.87 | 20.22 |
| Merck & Co. Inc. | MRK | 200bn | 79.16 | -1.91% | 10.88 | 9.21 |
| Moderna Inc | MRNA | 134bn | 329.63 | 24.96% | 12.16 | 8.83 |
| Biontech Se-Adr | BNTX | 84bn | 348.00 | 20.10% | 9.55 | 5.60 |
| Teladoc Health Inc | TDOC | 18bn | 109.61 | -6.31% | | 49.02 |
| Novavax Inc | NVAX | 16bn | 217.97 | 13.33% | 7.96 | 9.34 |
| Goodrx Holdings Inc-Class A | GDRX | 15bn | 36.82 | -7.93% | 71.50 | 42.79 |
| Quidel Corp | QDEL | 6bn | 144.81 | -5.04% | 20.88 | 13.32 |
| Vir Biotechnology Inc | VIR | 5bn | 36.00 | 9.92% | | |
| Ocugen Inc | OCGN | 1bn | 6.45 | -16.45% | 14.90 | |
| ETFs TO WATCH | TICKER | TOTAL ASSETS ▼ | CLOSE | CHANGE | YTD | Expense |
| Health Care Select SPDR | XLV | 33bn | 131.97 | -0.75% | 16.84 | % 0.12% |
| Vanguard Healthcare | VHT | 17bn | 252.66 | -1.21% | 13.51 | % 0.10% |
| iShares Biotechnology | IBB | 10bn | 154.90 | 0.22% | 2.93 | % 0.47% |
| | | | | | | |

XBI

ARKG

SPDR S&P Biotech

ARK Genomic Revolution





| 6.34 | -3.48% | 42.00 | 24.60 |
|------------------------|----------------------|-------|------------------|
| Market Cap (Trillions) | Weekly Change | P/E | EV/EBITDA |

- Shopping numbers over the weekend suggest that more Americans stretched out their holiday shopping this year given concerns about COVID-19 this could affect retailers like AMZN, TGT, WMT etc.
- EV industry suffered siginificantly on Fridays selloff. Investors now tend to remove as much risk from their portfolios and despite recent sentiments towards EV companies they still remain risky according to many leading analysts. RIVN, SEV, NIO and LCID fell by 5% average.
- Tesla (TSLA) was reportedly forced to turn down more than EU1.1b in European subsidies for its planned battery factory outside Berlin after delays to the project violated a condition of the funding.

| STOCKS TO WATCH | TICKER | MARKET CAP | CLOSE | CHANGE | P/E | EV/EBITDA |
|----------------------------|-------------|--------------|----------|---------|--------|---------------|
| Amazon.Com Inc | AMZN | 1,777bn | 3,504.56 | -4.68% | 50.53 | 21.44 |
| Tesla Inc | TSLA | 1,087bn | 1,081.92 | -4.85% | 127.40 | 70.93 |
| Rivian Automotive Inc-A | RIVN | 100bn | 112.13 | -12.81% | | |
| General Motors Co | GM | 87bn | 60.17 | -2.64% | 8.88 | 5.26 |
| Nio Inc - Adr | NIO | 69bn | 39.99 | 3.44% | | 626.00 |
| ETFs TO WATCH | TICKER | TOTAL ASSETS | CLOSE | CHANGE | YTD | Expense |
| Consumer Disc. Select SPDR | XLY | 24br | 204.07 | -3.48% | 28.01% | 0.12 % |
| Vanguard Consumer Disc. | VCR | 7bn | 343.18 | -3.50% | 26.33% | 6 0.10% |
| First Trust Consumer Disc. | FXD | 2br | 62.33 | -2.91% | 24.76% | 0.63 % |
| Fidelity Consumer Disc. | FDIS | 2br | 88.92 | -3.48% | 25.86% | 6 0.08% |
| SDPR S&P Retail | XRT | 1br | 97.18 | -3.83% | 52.94% | 0.35 % |

| | Con | nmunica | ation So | ervices | |
|--------------------------|-------------------|-------------|------------|--------------|----------|
| Sector C | omparison t | o S&P 500 P | erformance |) | |
| 30% | | | | | |
| 10% | | | | | |
| 0% | Mar 2021 | May 2021 | Jul 2021 | Sep 2021 | Nov 2021 |
| Commun | nication Services | s ●S&P 500 | | | |

- 5.71 -2.18% 27.80 20.40
 Market Cap (Trillions) Weekly Change P/E EV/EBITDA
- Analysts at Wells Fargo decreased The Walt Disney Company (DIS) target price from \$203 to \$196 as recent Disney+ subscriber slowdown become huge concern
- Zoom Video Communications released quarterly financial statements, beating both top and bottom lines, increasing guidance. Shares plunge despite strong quarter due to decelerating growth as workers return to the office.
- Vonage (VG), the cloud-based telecom company to be acquired by Ericsson for \$21 a share in cash

| STOCKS TO WATCH | TICKER | MARKET CAP ▼ | CLOSE | CHANGE | P/E | EV/EBITDA ^ |
|-----------------------------------|--------|--------------|----------|---------|-------|-------------|
| Alphabet Inc-Cl A | GOOGL | 1,892bn | 2,843.66 | -4.53% | 22.73 | 14.91 |
| Meta Platforms Inc-Class A | FB | 927bn | 333.12 | -3.53% | 21.48 | 13.31 |
| Netflix Inc | NFLX | 295bn | 665.64 | -1.94% | 50.65 | 36.36 |
| Zoom Video Communications-A | ZM | 66bn | 220.21 | -12.37% | 50.20 | 33.94 |
| | | | | | | _ |

| ETFs TO WATCH | TICKER | TOTAL ASSETS | CLOSE | CHANGE | YTD | Expense |
|-----------------------------|--------|--------------|--------|--------|--------|---------|
| Com.Services Select SPDR | XLC | 14bn | 77.18 | -3.15% | 16.10% | 0.12% |
| Vanguard Com.Services | VOX | 4bn | 135.97 | -3.02% | 14.88% | 0.10% |
| First Trust Indxx ETF | NXTG | 1bn | 79.12 | -2.68% | 14.29% | 0.70% |
| Fidelity Com.Services | FCOM | 1bn | 51.57 | -2.99% | 14.98% | 0.08% |
| Ishares Global Com.Services | IXP | 0bn | 83.53 | -2.84% | 13.46% | 0.46% |

| | | Finan | cials | | |
|----------------|--------------|------------|----------|----------|----------|
| Sector Com | parison to S | &P 500 Per | formance | | |
| 40% | | | | | My |
| | | | | MM | |
| 20% | | | MAA | | |
| | MAN | M | | | |
| D. | AWW. | • | | | |
| 0% | | | | | |
| | Mar 2021 | May 2021 | Jul 2021 | Sep 2021 | Nov 2021 |
| • Financials • | S&P 500 | | | | |

- 5.73 -0.64% 17.10 6.20 Market Cap (Trillions) Weekly Change P/E EV/EBITDA
- JPMorgan Chase (NYSE:JPM) CEO Jamie Dimon says he regrets remarks he made on Tuesday that the bank was likely to outlast China's Communist Party according to Bloomberg.
- Payment stocks are taking a hit from renewed COVID fears and due to possible regulatory changes after Jerome Powell is nominated for a second term, Mizuho analyst Dan Dolev said. "It's kind of like a perfect storm for some of these names," he told Bloomberg News in an interview.
- A week before cyber-Monday, PayPal Holdings (PYPL) stock touches a 52-week low of \$184.26, as many other fin-tech and payment processing names also slump.

| STOCKS TO WATCH | TICKER | MARKET CAP | CLOSE | CHANGE | P/E | EV/EBITDA |
|---------------------------|--------|--------------|---------|--------|--------|-----------|
| Jpmorgan Chase & Co | JPM | 479bn | 161.93 | 0.63% | 13.56 | |
| Visa Inc-Class A Shares | V | 431bn | 197.65 | -1.60% | 23.42 | 19.07 |
| Mastercard Inc - A | MA | 319bn | 324.17 | -4.58% | 30.76 | 23.84 |
| Paypal Holdings Inc | PYPL | 221bn | 187.79 | -3.01% | 35.74 | 25.86 |
| Goldman Sachs Group Inc | GS | 136bn | 389.39 | 0.52% | 9.90 | 11.01 |
| ETFs TO WATCH | TICKER | TOTAL ASSETS | CLOSE C | HANGE | YTD | Expense |
| Financial Select SPDR | XLF | 43bn | 38.77 | -0.64% | 33.32% | 0.12% |
| Vanguard Financials | VFH | 12bn | 96.51 | -0.95% | 34.40% | 0.10% |
| SPDR S&P Bank | KBE | 3bn | 55.06 | -2.29% | 32.96% | 0.35% |
| iShares Global Financials | IXG | 3bn | 79.02 | -1.81% | 22.49% | 0.46% |
| SPDR S&P Insurance | KIE | 0bn | 39.40 | -1.40% | 20.49% | 0.35% |





- 7.56 -2.38% 26.10 15.80
 Market Cap (Trillions) Weekly Change P/E EV/EBITDA
- U.S. Global Jets ETF (JETS) which is currently the market's only exclusive airline ETF, plunged more than 7% as investors are fleeing the aviation and travel sectors of the market amid the growing fears of possible restrictions due to the new Covid-19 variant Omnicorn
- Airlines were particularly hard hit. United Airlines (UAL) plunged more than 9%, while American Airlines (AAL), Spirit Airlines (SAVE) and Delta (DAL) all declined more than 8%
- Boeing (BA) -5.41% and other aerospace supplier stocks including Spirit AeroSystems (SPR) -8.36% and TransDigm (TDG) -9.18% nosedived amid fears of new Covid-19 B.1.1.529 variant

| STOCKS TO WATCH | TICKER | MARKET | CAP | CLOSE | CHANGE | P/E | EV/EBITDA |
|---|---------------|----------|---------------|---------------------------|----------------------------|----------------------------------|-------------------------------|
| Boeing Co/The | ВА | 1 | 17bn | 199.21 | -6.97% | 40.20 | 17.56 |
| Transdigm Group Inc | TDG | | 31bn | 561.29 | -11.17% | 26.32 | 16.33 |
| United Airlines Holdings Inc | UAL | | 14bn | 42.26 | -8.35% | 19.90 | 6.95 |
| American Airlines Group Inc | AAL | | 11bn | 17.75 | -7.94% | | 13.24 |
| Spx Flow Inc | FLOW | | 4bn | 85.28 | 4.32% | 23.47 | 13.77 |
| | | | | | | | |
| ETFs TO WATCH | TICKER | TOTAL AS | SSETS | CLOSE | CHANGE | YTD | Expense |
| The Industrial Select SPDR | TICKER XLI | TOTAL AS | SSETS 17bn | | | | |
| | | TOTAL AS | | 103.21 | -2.38% | 6 19.44 % | 6 0.12% |
| The Industrial Select SPDR | XLI | TOTAL AS | 17bn | 103.21 199.16 | -2.38% -2.80% | 6 19.44% 6 19.87% | 6 0.12% 6 0.10% |
| The Industrial Select SPDR Vanguard Industrials | XLI VIS | TOTAL AS | 17bn 5bn | 103.21 199.16 20.53 | -2.38% -2.80% -7.02% | 6 19.44% 6 19.87% 6 -4.91% | 6 0.12% 6 0.10% 6 0.60% |

Consumer Staples Sector Comparison to S&P 500 Performance 30% 20% 10% -10% Mar 2021 May 2021 Jul 2021 Sep 2021 Nov 2021 • Consumer Staples • S&P 500

- 2.86 -0.12% 23.70 16.50
 Market Cap (Trillions) Weekly Change P/E EV/EBITDA
- Total card spending grew at a 27% 2-year growth rate for the 7 days ending Nov. 20, according to Bank of America credit and debit card data. Meanwhile, holiday spending at the start of the season is ahead of 2019 spending but behind the pace of 2020.
- PepsiCo (PEP) declares \$1.075/share quarterly dividend, in line with previous. Forward yield 2.63% totaling

| STOCKS TO WATCH | TICKER | MARKET CAP ▼ | CLOSE | CHANGE | P/E E\ | //EBITDA |
|----------------------------|--------|--------------|--------|--------|------------------|--------------|
| Walmart Inc | WMT | 404bn | 144.90 | 1.76% | 21.45 | 11.86 |
| Coca-Cola Co/The | КО | 232bn | 53.73 | -2.54% | 22.06 | 19.15 |
| Pepsico Inc | PEP | 223bn | 161.14 | -1.63% | 23.96 | 16.64 |
| Target Corp | TGT | 118bn | 246.57 | -1.65% | 18.46 | 11.29 |
| Altria Group Inc | MO | 80bn | 43.74 | 0.78% | 9.09 | 8.53 |
| ETFs TO WATCH | TICKER | TOTAL ASSETS | CLOSE | CHANGE | YTD | Expense |
| Consumer Staples SPDR | XLP | 12bn | 71.96 | -0.12 | 7.85 9 | 0.12% |
| Vanguard Consumer Stap. | VDC | 6bn | 187.26 | -0.34 | 8.76 9 | 0.10% |
| Fidelity Consumer Stap. | FSTA | 1bn | 43.78 | -0.30 | 8.80 9 | % 0.08% |
| Ishares Consumer Stap. | KXI | 1bn | 61.61 | -1.04 | % 6.10° | % 0.46% |
| First Trust Consumer Stap. | FXG | 0bn | 58.98 | 0.10 | % 14.65 9 | % 0.63% |

| | | Real | Estate | | |
|---------------|-------------|-----------|---------------|----------|----------|
| Sector Con | nparison to | S&P 500 P | erformance | ; | |
| 20% | | | | | |
| 0% | Mar 2021 | May 2021 | Jul 2021 | Sep 2021 | Nov 2021 |
| • Real Estate | ●S&P 500 | | | | |

- 1.66 -0.85% 10.90 24.20 Market Cap (Trillions) Weekly Change P/E EV/EBITDA
- Bundesbank vice president Claudia Buch said that almost 90% of German Housholds expect housing price to increase.
- Kaisa, another Chinese real estate developer in risk plans for paying offshore debt obligations, temporarily easing concerns about property sector.
- Chairman of China Evergrande Group sold his shares worth of \$344 million, pressures company shares by 4.8% on Monday morning.

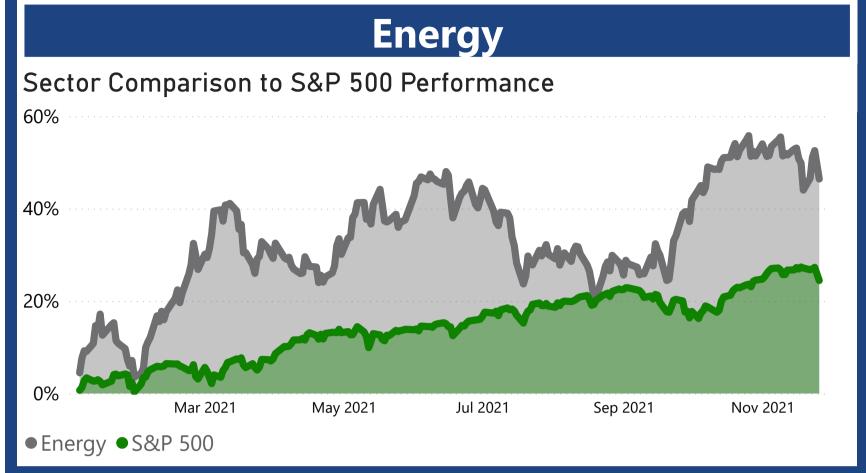
| STOCKS TO WATCH | TICKER | MARKET CAP | CLOSE | CHANGE | P/E | EV/EBITDA |
|--------------------------|------------|--------------|---------|--------|--------|-----------|
| American Tower Corp | AMT | 120bn | 262.87 | 0.72% | 48.03 | 25.69 |
| Prologis Inc | PLD | 111bn | 149.88 | -0.23% | 50.16 | 35.69 |
| Crown Castle Intl Corp | CCI | 79bn | 183.50 | -0.13% | 55.74 | 26.28 |
| Simon Property Group Inc | SPG | 53bn | 160.48 | -3.75% | 26.81 | 18.77 |
| Cyrusone Inc | CONE | 11bn | 89.24 | -0.15% | 594.93 | 23.10 |
| ETFs TO WATCH | TICKER | TOTAL ASSETS | CLOSE C | HANGE | YTD | Expense |
| Vanguard Real Estate | VNQ | 46bn | 108.00 | -1.30% | 31.43% | 0.12% |
| iShares U.S. Real Estate | IYR | 7bn | 108.27 | -1.47% | 30.86% | 0.42% |
| Schwab US REIT | SCHH | 7bn | 48.99 | -1.17% | 33.45% | 0.07% |
| Real Estate Select SPDR | XLRE | 5bn | 47.80 | -0.85% | 35.10% | 0.12% |
| iShares REIT ETF | REZ | 1bn | 91.23 | -1.27% | 39.62% | 0.48% |



5.60%

-1.65%

0.46%



- 1.431.66%14.707.60Market Cap (Trillions)Weekly ChangeP/EEV/EBITDA
- Concerns about Covid-19 variant Omicron, which was discovered on Friday, caused absolute bloodbath in energy sector especially in oil related industries. Oil related ETF USO lost 11.18% on Friday
- RBC Capital upgraded price target of Chevron Corporation (CVX) from 130\$ to 145\$. RBC supposes that company is better positioned to benefit from commodity cycle
- Target price of Fluence Energy Inc (FLNC), which provides energy storage technology solutions, was upgraded buy UBS, RBC, Credit Suisse, JP Morgan, Barclays and Citi with average target price of 46.4 USD, which provides 35% potential upside from current price of 34.37\$

| STOCKS TO WATCH | TICKER | MARKET CAP ▼ | CLOSE | CHANGE | P/E E | V/EBITDA |
|------------------------------------|---------------|----------------------|-------------------------|-------------------------|----------------------------|-------------------------|
| Chevron Corp | CVX | 221bn | 114.51 | 2.32% | 11.96 | 5.53 |
| Devon Energy Corp | DVN | 29bn | 42.70 | 5.17% | 7.89 | 4.58 |
| Occidental Petroleum Corp | OXY | 28bn | 29.70 | 1.99% | 10.94 | 4.71 |
| Fluence Energy Inc | FLNC | 6bn | 34.37 | -3.99% | | 227.37 |
| United States Oil Fund Lp | USO | 2bn | 49.63 | -7.72% | | |
| | | | | | | |
| ETFs TO WATCH | TICKER | TOTAL ASSETS ▼ | CLOSE | CHANGE | YTD | Expense |
| ETFs TO WATCH Energy Select SPDR | TICKER XLE | TOTAL ASSETS ✓ 26bn | | | | |
| | | ▼ | 55.58 | 1.66% | 46.42% | 0.12% |
| Energy Select SPDR | XLE | 26bn | 55.58 78.00 | 1.66% 1.30% | 46.42% | 0.12% 0.10% |
| Energy Select SPDR Vanguard Energy | XLE VDE | 26bn 6bn | 55.58 78.00 98.80 | 1.66% 1.30% 0.03% | 46.42% 49.63% 67.37% | 0.12% 0.10% 0.35% |

Materials Sector Comparison to S&P 500 Performance 30% 20% Mar 2021 May 2021 Jul 2021 Sep 2021 Nov 2021 • Materials • S&P 500

- 1.14 -2.16% 19.70 12.20
 Market Cap (Trillions) Weekly Change P/E EV/EBITDA
- China announced to ease its measures against iron ore and steel, which caused US steel and Iron Ore names, United States Steel (X) and Nucor Corp (NUE), to increase.
- Bank of America upgraded price target of Royal Gold Incorporation (RGLD) from 108.75\$ to 125\$
- After Covid-19 Omicron news broke, gold miners performed well on Friday as investors invested more in safe heaven assets

| STOCKS TO WATCH | TICKER | MARKET CAP ▼ | CLOSE | CHANGE F | P/E EV | /EBITDA |
|-----------------------------------|--------|--------------|--------|----------|------------------------|---------------|
| Nucor Corp | NUE | 33bn | 113.98 | 1.00% | 6.79 | 4.61 |
| Royal Gold Inc | RGLD | 7bn | 102.32 | -2.95% | 26.58 | 12.89 |
| United States Steel Corp | X | 7bn | 24.27 | -1.02% | 2.34 | 1.86 |
| Yamana Gold Inc | AUY | 4bn | 4.07 | -5.79% | 14.43 | 4.93 |
| Tronox Holdings Plc- A | TROX | 4bn | 23.57 | 1.42% | 8.78 | 5.86 |
| ETFs TO WATCH | TICKER | TOTAL ASSETS | CLOSE | CHANGE | YTD | Expense |
| VanEck Vectors Gold Miners | GDX | 14bn | 32.12 | -4.60% | % -16.59% | 0.52 % |
| Materials Select Sector | XLB | 9bn | 86.40 | -2.16% | <mark>% 20.50</mark> % | 0.12 % |
| Vanguard Materials | VAW | 4bn | 188.87 | -2.10% | <mark>% 21.23</mark> % | 6 0.10% |
| SPDR S&P Metals & Mining | XME | 2bn | 42.90 | -2.32% | <mark>% 27.49</mark> % | 0.35 % |
| Global X Silver Miners | SIL | 1bn | 37.84 | -5.54% | % -23.09% | 0.65 % |

| | | Uti | lities | | |
|--------------|------------|-----------|------------|----------|-----------|
| Sector Com | parison to | S&P 500 P | erformance | ! | |
| 30% | | | | | |
| 20% | | | | | |
| 10% | | A | | | - January |
| 0% | | | | | |
| | Mar 2021 | May 2021 | Jul 2021 | Sep 2021 | Nov 2021 |
| ●S&P 500 ● U | Jtilities | | | | |

- 1.13 -0.80% 20.70 13.10
 Market Cap (Trillions) Weekly Change P/E EV/EBITDA
- Wells Fargo upgraded target price of SolarEdge technologies (SEDG) to 441\$ due to long potential long term benefits in coming from tailwinds in solar market
- Shares of Array Technologies (ARRY), which produces solar tracking systems, lost
 8% after CEO announced that he plans to leave company at the end of 2022
- Ballard Power Systems (BLD) announced that company along with Caterpillar and Microsoft plans to create a hydrogen fuel based power system which provides reliable and sustainable backup power for data centers

| STOCKS TO WATCH | TICKER | MARKET CA | AP | CLOSE | CHANGE | P/E | EV/EBITDA |
|----------------------------------|-------------|-----------|------|--------|--------|--------|-----------|
| Enphase Energy Inc | ENPH | 33 | 3bn | 247.42 | -7.59% | 79.99 | 68.56 |
| Solaredge Technologies Inc | SEDG | 18 | 8bn | 341.44 | -6.49% | 50.39 | 35.85 |
| First Solar Inc | FSLR | 11 | 1bn | 105.92 | -2.26% | 55.14 | 17.78 |
| Ballard Power Systems Inc | BLDP | 5 | 5bn | 15.33 | -5.78% | | |
| Array Technologies Inc | ARRY | 3 | 3bn | 22.72 | -8.13% | 33.27 | 16.10 |
| ETFs TO WATCH | TICKER | TOTAL ASS | SETS | CLOSE | CHANGE | YTD | Expense |
| Utilities Select Sector | XLU | 1 | 12bn | 66.76 | -0.80% | 9.23% | 0.12% |
| Global X US Infrastructure Dev | PAVE | | 5bn | 28.11 | -2.06% | 34.43% | 0.47% |
| Vanguard Utilities | VPU | | 5bn | 146.18 | -0.90% | 9.13% | 0.10% |

iShares Global Infrastructure

IGF

Week Ahead



| Monday | |
|--------|--|
|--------|--|

Tuesday

Wednesday

Thursday

Friday

Economic Calendar

| November 29, 2021 | | | Monday |
|-------------------|---|------------------------------------|--------|
| 1:00pm - 2:00pm | • | IT:PPI | |
| 1:30pm - 2:30pm | • | UK:M4 Money Supply | |
| 2:00pm - 3:00pm | | EZ:EC Economic Sentiment | |
| 5:00pm - 6:00pm | • | DE:CPI | |
| 5:30pm - 6:30pm | | CA:Industrial Product Price Index | |
| 7:00pm - 8:00pm | • | US:Pending Home Sales Index | |
| 7:30pm - 8:30pm | | US:Dallas Fed Manufacturing Survey | |
| 8:30pm - 9:30pm | | US:3-Month Bill Auction | |
| 8:30pm - 9:30pm | | US:6-Month Bill Auction | |
| | | | |
| | | | |

| November 30, 2021 | | Tuesday |
|-------------------|---|------------------------------------|
| 3:00am - 4:00am | • | KR:Industrial Production |
| 3:00am - 4:00am | • | KR:Retail Sales |
| 3:30am - 4:30am | • | JP:Unemployment Rate |
| 3:50am - 4:50am | • | JP:Industrial Production |
| 5:00am - 6:00am | • | CN:CFLP Manufacturing PMI |
| 11:45am - 12:45pm | • | FR:Consumer Mfgd Goods Consumption |
| 11:45am - 12:45pm | • | FR:CPI |
| 11:45am - 12:45pm | | FR:GDP |
| 11:45am - 12:45pm | • | FR:PPI |
| 12:00pm - 1:00pm | • | CH:KOF Swiss Leading Indicator |
| 12:55pm - 1:55pm | • | DE:Unemployment Rate |
| 1:00pm - 2:00pm | • | IT:GDP |
| 2:00pm - 3:00pm | • | EZ:HICP Flash |
| 2:00pm - 3:00pm | • | IT:CPI |

| December 1, 2021 | | Wednesday |
|-------------------|--|-----------|
| 12:00am - 1:00am | US:Farm Prices | |
| 4:00am - 5:00am | KR:External Trade | |
| 4:30am - 5:30am | • AU:GDP | |
| 4:30am - 5:30am | JP:PMI Manufacturing Final | |
| 4:30am - 5:30am | KR:PMI Manufacturing | |
| 5:45am - 6:45am | CN:PMI Manufacturing | |
| 9:00am - 10:00am | IN:PMI Manufacturing | |
| 11:00am - 12:00pm | DE:Retail Sales | |
| 11:30am - 12:30pm | • CH:CPI | |
| 12:30pm - 1:30pm | CH:SVME PMI | |
| 12:50pm - 1:50pm | FR:PMI Manufacturing Final | |
| 12:55pm - 1:55pm | DE:PMI Manufacturing Final | |
| 1:00pm - 2:00pm | EZ:PMI Manufacturing Final | |
| 1:30pm - 2:30pm | UK:PMI Manufacturing Final | |

| December 2, 2021 | | | Thursday |
|-------------------|---|------------------------------|----------|
| December 2, 2021 | | | Thursday |
| 3:00am - 4:00am | • | KR:CPI | |
| 3:00am - 4:00am | • | KR:GDP | |
| 4:30am - 5:30am | • | AU:Goods and Services Trade | |
| 11:30am - 12:30pm | • | CH:Retail Sales | |
| 2:00pm - 3:00pm | • | EZ:PPI | |
| 4:30pm - 5:30pm | • | US:Challenger Job-Cut Report | |
| 5:30pm - 6:30pm | • | US:Jobless Claims | |
| 7:30pm - 8:30pm | | US:EIA Natural Gas Report | |
| 8:00pm - 9:00pm | • | US:10-Yr Note Announcement | |
| 8:00pm - 9:00pm | • | US:3-Month Bill Announcement | |
| 8:00pm - 9:00pm | • | US:3-Yr Note Announcement | |
| 8:00pm - 9:00pm | | US:30-Yr Bond Announcement | |
| 8:00pm - 9:00pm | • | US:6-Month Bill Announcement | |
| 8:30pm - 9:30pm | • | US:4-Week Bill Auction | |

| December 3, 2021 | | Friday |
|-------------------|---|--------|
| 1:30am - 2:30am | US:Fed Balance Sheet | |
| 4:30am - 5:30am | HK:PMI | |
| 4:30am - 5:30am | JP:PMI Composite Final | |
| 4:30am - 5:30am | SG:PMI | |
| 5:45am - 6:45am | CN:PMI Composite | |
| 9:00am - 10:00am | IN:PMI Composite | |
| 11:45am - 12:45pm | FR:Industrial Production | |
| 12:50pm - 1:50pm | FR:PMI Composite Final | |
| 12:55pm - 1:55pm | DE:PMI Composite Final | |
| 1:00pm - 2:00pm | EZ:PMI Composite Final | |
| 1:30pm - 2:30pm | UK:PMI Composite Final | |
| 2:00pm - 3:00pm | EZ:Retail Sales | |
| 5:30pm - 6:30pm | US:Employment Situation | |
| | | |

Corporate Actions Calendar

| Ticker | Туре | Time | Maket Cap ▼ |
|--------|----------|---------------------|----------------|
| LI | Earnings | Pre Market | 34bn |
| KT | Earnings | Not Supplied | 6bn |
| ANAT | Earnings | Not Supplied | 5bn |
| KFY | Earnings | Not Supplied | 4bn |
| GBDC | Earnings | After Hours | 3bn |
| LWLG | Earnings | Not Supplied | 1bn |
| FRO | Earnings | Pre Market | 1bn |
| SNEX | Earnings | After Hours | 1bn |
| GGAL | Earnings | Not Supplied | 1bn |
| PTNR | Earnings | Pre Market | 1bn |
| ARCE | Earnings | After Hours | 1bn |
| ВМА | Earnings | Not Supplied | 1bn |
| NVGS | Earnings | After Hours | 1bn |

| | | | Maket Cap ▼ |
|--------|----------|---------------------|--------------------|
| CRM | Earnings | After Hours | 283bn |
| ВНР І | Earnings | Not Supplied | 140bn |
| BNS I | Earnings | Pre Market | 80bn |
| ZS I | Earnings | After Hours | 48bn |
| GFS I | Earnings | After Hours | 37bn |
| NTAP I | Earnings | After Hours | 20bn |
| HPE I | Earnings | After Hours | 19bn |
| ACH I | Earnings | Not Supplied | 9bn |
| INFA I | Earnings | Pre Market | 9bn |
| AMBA I | Earnings | After Hours | 7bn |
| EDU I | Earnings | Not Supplied | 4bn |
| вох | Earnings | After Hours | 4bn |
| | | | |

| Ticker | Туре | Time | Maket Cap ▼ |
|--------|----------|---------------------|----------------|
| RY | Earnings | Pre Market | 149bn |
| SNOW | Earnings | After Hours | 107bn |
| STLA | Earnings | Not Supplied | 59bn |
| SNPS | Earnings | After Hours | 53bn |
| CRWD | Earnings | After Hours | 53bn |
| VEEV | Earnings | After Hours | 45bn |
| ОКТА | Earnings | After Hours | 34bn |
| TLK | Earnings | Not Supplied | 26bn |
| SPLK | Earnings | After Hours | 20bn |
| ESTC | Earnings | After Hours | 14bn |
| FIVE | Earnings | After Hours | 12bn |
| PVH | Earnings | After Hours | 8bn |
| NCNO | Earnings | After Hours | 6bn |
| Al | Earnings | After Hours | 4bn |

| Ticker | Туре | Time | Maket Cap ▼ |
|--------|-----------------|---------------------|----------------|
| TD | Earnings | Pre Market | 138bn |
| MRVL | Earnings | After Hours | 61bn |
| CM | Earnings | Not Supplied | 53bn |
| DG | Earnings | Pre Market | 52bn |
| DOCU | Earnings | After Hours | 48bn |
| KR | Earnings | Pre Market | 32bn |
| ULTA | Earnings | After Hours | 22bn |
| ASAN | Earnings | After Hours | 20bn |
| COO | Earnings | After Hours | 19bn |
| EBR | Earnings | Not Supplied | 9bn |
| EVO | Earnings | Not Supplied | 8bn |
| SMAR | Earnings | After Hours | 8bn |
| BEPC | Earnings | Not Supplied | 6bn |
| SID | Earnings | Not Supplied | 6bn |

| Ticker | Туре | Time | Maket Cap ▼ |
|--------|----------|-------------------|----------------|
| вмо | Earnings | Pre Market | 72bn |
| BIG | Earnings | Pre Market | 1bn |
| HIBB | Earnings | Pre Market | 1bn |
| DOLE | Earnings | Pre Market | 1bn |
| GCO | Earnings | Pre Market | 1bn |

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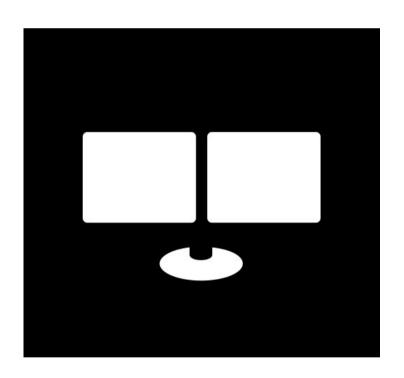
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