Capital Markets Snapshot

U.S. Economy

- U.S. real GDP expanded at an annualized quarterly pace of +4.0% in Q4, but shrunk -2.5% year-over-year. Gross private domestic investment surged and consumption grew modestly, while net exports and slowing government spending weighed on growth.
- Nonfarm payrolls recovered just +50K in January (exp. +105K), after falling -140K in December. The leisure and hospitality sector (-61K) remained under pressure, while the professional and business services sector managed to add 97K to payrolls.
- The unemployment rate narrowed from 6.7% to 6.3%, mostly due to 406,000 additional workers leaving the labor force.

U.S. Markets

- Bullish speculation from retail investors on Robinhood sparked squeezes on a number of heavily-shorted small-cap companies.
 GameStop and several other stocks saw price gains of several hundred percent before plunging back to more-normal levels.
- Small-cap stocks (Russell 2000 +3.0%) outpaced large-caps (S&P 500 +1.2%) in a volatile stretch for U.S. equities. The VIX Index of implied volatility rose as high as 37.2 but ended the period at 20.9.
- The Federal Reserve reaffirmed its commitment to keeping the fed funds range at 0-0.25%, and its purchases of Treasuries and mortgage-backed securities at a pace of \$120 billion per month.

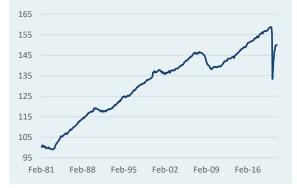
International Economy

- Eurozone GDP contracted -5.1% YoY in Q4. The German (-3.9%) and French (-5.0%) economies held up better, while the Italian (-6.6%) and Spanish (-9.1%) economies fared worse. The IMF cut its 2021 growth forecast for the Euro Area by 1.0% to +4.2%.
- German EU-harmonized consumer price inflation grew 1.6% yearover-year in January after falling -0.7% in December (exp. +0.5%).
 The massive jump in prices was attributed to increases in both value-added-tax rates and the statutory minimum wage.
- Around 56.5 million vaccine doses were administered over the period, bringing the new global total to 124.6 million.

International Markets

Verus⁷⁷

- U.S. equities (+1.2%) outperformed emerging market (+0.3%) and international developed equities (-0.8%) in U.S. dollar terms, despite a strengthening dollar. The Bloomberg Dollar Spot Index gained 0.7% on dollar strength relative to developed currencies.
- The 10-year U.K. government bond yield surged from 0.31% to
 0.48% and the sterling advanced broadly on a report that the Bank of England's Monetary Policy Committee expects inflation to rise sharply toward its 2% target in the spring.
- Commodity prices climbed, specifically within the energy sector.
 Brent crude oil returned 7.3% and prices reached \$59.34/barrel.



TOTAL IN U.S. LABOR FORCE (MILLIONS)

Source: Bureau of Labor Statistics, as of 1/31/21



Source: Bloomberg, as of 2/5/21

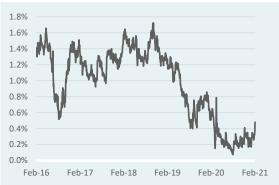
IMF GLOBAL GROWTH FORECASTS

GAMESTOP STOCK PRICE



Source: International Monetary Fund, as of January 2021

10-YEAR U.K. GILT YIELD



Source: Bloomberg, as of 2/5/21

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Capital Markets Snapshot

MARKET PERFORMANCE

| | Last Two Weeks 1/25/2021 - 2/5/2021 | | January | | QTD | | YTD | |
|---------------------------------------|--|---------|---------|---------|--------|---------|--------|---------|
| Equities | Return | Std Dev | Return | Std Dev | Return | Std Dev | Return | Std Dev |
| S&P 500 TR USD | 1.23 | 21.89 | -1.01 | 17.06 | 3.61 | 16.92 | 3.61 | 16.92 |
| Russell 2000 TR USD | 3.00 | 23.39 | 5.03 | 24.89 | 13.14 | 24.08 | 13.14 | 24.08 |
| MSCI ACWI NR USD | 0.62 | 18.41 | -0.45 | 14.07 | 3.84 | 14.12 | 3.84 | 14.12 |
| MSCI EAFE NR USD | -0.79 | 13.62 | -1.07 | 12.30 | 1.66 | 11.83 | 1.66 | 11.83 |
| MSCI EM NR USD | 0.27 | 22.98 | 3.07 | 18.97 | 8.18 | 18.87 | 8.18 | 18.87 |
| Fixed Income | | | | | | | | |
| Barclays US Treasury US TIPS TR USD | -0.09 | 1.91 | 0.33 | 3.40 | 0.07 | 3.09 | 0.07 | 3.09 |
| Barclays US Treasury TR USD | -0.56 | 2.75 | -0.96 | 3.43 | -1.58 | 3.18 | -1.58 | 3.18 |
| Barclays Long Term US Treasury TR USD | -2.32 | 9.58 | -3.61 | 11.82 | -5.97 | 10.99 | -5.97 | 10.99 |
| Barclays US Agg Bond TR USD | -0.36 | 1.88 | -0.72 | 2.74 | -1.11 | 2.52 | -1.11 | 2.52 |
| Barclays US Credit TR USD | -0.51 | 2.54 | -1.19 | 4.33 | -1.64 | 3.94 | -1.64 | 3.94 |
| Barclays High Yield Corporate TR USD | 0.56 | 1.93 | 0.33 | 1.69 | 1.04 | 1.72 | 1.04 | 1.72 |
| JPM EMBI Global Diversified TR USD | 0.71 | 1.86 | -1.09 | 3.64 | -0.54 | 3.49 | -0.54 | 3.49 |
| Other | | | | | | | | |
| Bloomberg Commodity TR USD | 4.25 | 11.47 | 2.63 | 13.73 | 5.67 | 13.67 | 5.67 | 13.67 |
| Wilshire US REIT TR USD | 2.42 | 16.14 | 0.53 | 21.11 | 3.66 | 19.78 | 3.66 | 19.78 |
| MSCI Currency Factor Mix ER USD | 0.29 | 1.23 | 0.15 | 1.55 | 0.25 | 1.38 | 0.25 | 1.38 |

Source: Morningstar, Data as of last available market close, Top/bottom two highlighted.

ECONOMIC DATA - RELEASED

| Date | Country | Event | Freq | Period | Surv(M) | Actual | Surprise |
|----------|---------|---------------------------------|------|--------|-----------|----------|----------|
| 01/25/21 | GE | IFO Business Climate | Μ | Jan | 91.4 | 90.1 | -1.4 |
| 01/26/21 | US | S&P CoreLogic CS US HPI YoY NSA | Μ | Nov | 8.85% | 9.49% | 2.7 |
| 01/26/21 | US | Conf. Board Consumer Confidence | Μ | Jan | 89.0 | 89.3 | 0.2 |
| 01/28/21 | US | Advance Goods Trade Balance | Μ | Dec | -\$84.0b | -\$82.5b | 0.9 |
| 01/28/21 | US | GDP Annualized QoQ | Q | 4Q A | 4.2% | 4.0% | -0.2 |
| 01/29/21 | US | Personal Income | Μ | Dec | 0.1% | 0.6% | 1.4 |
| 01/29/21 | US | Personal Spending | Μ | Dec | -0.4% | -0.2% | 0.7 |
| 01/29/21 | US | PCE Deflator YoY | Μ | Dec | 1.2% | 1.3% | 1.5 |
| 02/01/21 | US | ISM Manufacturing | Μ | Jan | 60.0 | 58.7 | -1.6 |
| 02/02/21 | EC | GDP SA YoY | Q | 4Q A | -5.3% | -5.1% | 0.2 |
| 02/03/21 | US | ISM Services Index | Μ | Jan | 56.7 | 58.7 | 3.1 |
| 02/04/21 | EC | Retail Sales YoY | Μ | Dec | 1.2% | 0.6% | -0.2 |
| 02/05/21 | US | Change in Nonfarm Payrolls | Μ | Jan | 105k | 49k | -0.5 |
| 02/05/21 | US | Unemployment Rate | Μ | Jan | 6.7% | 6.3% | -4.7 |
| 02/05/21 | US | Consumer Credit | Μ | Dec | \$12.000b | \$9.734b | -1.0 |

ECONOMIC DATA - NEXT TWO WEEKS

| Date | Country | Event | Freq | Period | Prior | Surv(M) | Std Dev |
|----------|---------|-------------------------------|------|--------|-------|---------|---------|
| 02/09/21 | IT | Industrial Production WDA YoY | Μ | Dec | -4.2% | -1.4% | 0.4 |
| 02/09/21 | US | NFIB Small Business Optimism | Μ | Jan | 95.9 | 97.5 | 2.1 |
| 02/09/21 | FR | Industrial Production YoY | Μ | Dec | -4.6% | -1.7% | 0.7 |
| 02/10/21 | US | CPI YoY | Μ | Jan | 1.4% | 1.5% | 0.1 |
| 02/10/21 | US | CPI Ex Food and Energy YoY | Μ | Jan | 1.6% | 1.5% | 0.1 |
| 02/11/21 | US | Continuing Claims | W | 30-Jan | 4592k | 4410k | 64.8 |
| 02/11/21 | UK | GDP YoY | Q | 4Q P | -8.6% | -8.1% | 0.7 |
| 02/12/21 | US | U. of Mich. Sentiment | Μ | Feb P | 79.0 | 80.9 | 0.8 |
| 02/14/21 | JN | GDP Deflator YoY | Q | 4Q P | 1.2% | 0.6% | 0.5 |
| 02/15/21 | EC | Industrial Production WDA YoY | Μ | Dec | -0.6% | 0.0% | 1.4 |
| 02/16/21 | US | Empire Manufacturing | Μ | Feb | 3.5 | 4.6 | 1.6 |
| 02/17/21 | US | Retail Sales Advance MoM | Μ | Jan | -0.7% | 0.8% | 0.3 |
| 02/17/21 | US | NAHB Housing Market Index | Μ | Feb | 83 | 83 | 0.5 |
| 02/18/21 | US | Housing Starts | Μ | Jan | 1669k | 1665k | 56.7 |
| 02/19/21 | US | Existing Home Sales | М | Jan | 6.76m | 6.56m | 0.1 |
| | | | | | | | |



Source: Bloomberg

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