

Equity Research December 14, 2022

CONSUMER: Lodging

C. Patrick Scholes

212-319-3915 Patrick.Scholes@truist.com

Gregory J. Miller

212-303-4198 Gregory.J.Miller@truist.com

12 Page Document

Reasons for this report

✓ Our analysis of the most recent weekly US lodging results

Lodging: US RevPAR +17% y/y last week; +14% vs. 2019. Clean comps; healthy rebound from prior week.

Overall U.S. RevPAR was +16.7% y/y for the week ending 12/10/2022, per STR, up from the prior week's result of +11.7% y/y. Last week's RevPAR was against a +126.7% comparable result in 2021 vs. +117.1% in the prior week. *On a 3-year run-rate (vs. 2019)*, *RevPAR was +14.0% vs. +1.7% in the prior week's 3-year run-rate.*

Last week's results were a healthy recovery from the soft demand in the prior week, particularly seen in midweek occupancy (+ individual business and group). While December is an imperfect month to analyze due to seasonally reduced travel, the good news is we did not see two soft clean comp weeks in a row.

As we noted in last Wednesday's note, "one week does not make a trend". The good news for the lodging industry is there appeared to be a nice rebound of travel as compared to the week after Thanksgiving. One of our industry experts suggested that there had been soft travel for the week following a holiday in 2022 as compared to the same weeks in prior years; it is possible this theory held true for last week's lodging results (two weeks after Thanksgiving).

 Note: wintery weather may complicate/challenge results for next Wednesday's STR data and any softness may be compounded in percent change in lower-occupancy mid-December.

Some positive highlights from last week's lodging results:

- Tuesday/Wednesday occupancies were in the mid 70s for Upscale-Luxury.
 Comparatively, occupancies were 60-66% last week.
- Group occupancy recovered to 21.1% last week versus the prior week of 17.3% (down 1.7% versus 2019 as compared to -24.0% for the prior week). However, Group ADR was similar to the prior week with vs. 2019 growth holding in the ~ +15-16 range. Still we view group occupancy at nearly 2019 levels in early December as a positive.

Major RevPAR statistics presented below:

- Luxury RevPAR: +19.3% y/y and +12.4% over 3 years;
- Upper Upscale RevPAR: +28.3% y/y and +5.9% over 3 years;
- Upscale RevPAR: +21.0% y/y and +6.4% over 3 years;
- Upper Midscale RevPAR: +11.3% y/y and +13.5% over 3 years;
- Midscale RevPAR: +4.0% y/y and +18.7% over 3 years;
- Economy RevPAR: +0.3% y/y and +20.8% over 3 years;
- Independent hotels (~ 1/3rd of the data set) RevPAR: +13.9% y/y and +20.3% over 3 years; and
- Within Upper Upscale & Luxury class hotels:
 - Group: +44.7% y/y vs. +39.7% prior week; over 3 years: +14.4% vs -12.9% prior week.
 - Transient: +15.5% y/y vs. +8.1% prior week; over 3 years: +10.6% vs -1.6% prior week.

Last week's RevPAR details and sequential trends:

- Headline RevPAR was +16.7% y/y vs. the running 28-day average of +12.5% y/y.
- Occupancy: Absolute occupancy was 59.6% y/y vs. 57.1% for the running 28-day average.
- Absolute Group occupancy: 21.1% last week vs. 17.0% for the running 28 days.

We summarize our view on the lodging sector at the moment as one of "relative optimism," a view markedly more favorable than the bear case of "relative

pessimism". Of the lodging stocks our favorite name is Hyatt (H, Buy) which we see in the "sweet spot" of both the group recovery and strength in international markets, most notably the Caribbean. Hyatt generates approx. 30% of earnings from the group segment and 30% from its Caribbean-centric Apple Leisure Group segment. To this we note an EV/EBITDA valuation multiple approx. 350 bps. below that of HLT (Hold) and MAR (Hold). Additionally, we raised our rating on RHP (Buy) to Buy from Hold on 9/7/22 and raised our price target to \$104 from \$95. At 75% of its business coming from groups/conventions, RHP has the greatest exposure to this customer segment. For the lodging sector as a whole, we see the biggest potential drivers of earnings upside coming from corporate group business and associated outside of room spend (aka "Total RevPAR") and secondarily from the recovery in international markets.



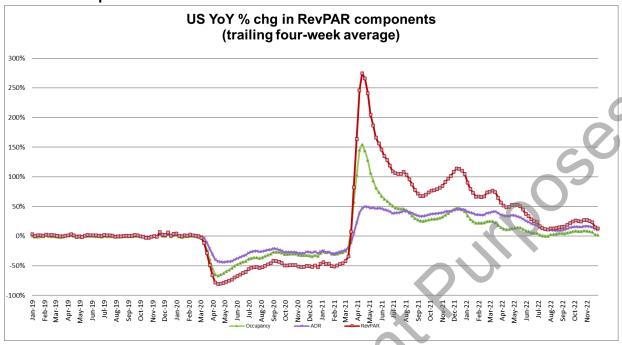
Weekly RevPAR Summary

| | | | | | | YoY % c | hange in | | | | | | |
|---|---|---|--|--|--|--|--|--|--|--|---|--|--|
| _ | U.S. | Luxury | Upper Upscale | Upscale | Upper Midscale | Midscale | Economy | Inde- pendent | New York | Boston | LA | Chicago | DC |
| 9/24/2022 | 30.3% | 50.0% | 59.3% | 35.5% | 18.2% | 9.4% | 4.7% | 24.8% | 100.2% | 39.0% | 36.4% | 36.5% | 87.5% |
| 10/1/2022 | 22.6% | 34.1% | 45.5% | 27.0% | 15.7% | 7.9% | 4.9% | 16.5% | 74.3% | 60.0% | 25.4% | 68.1% | 64.2% |
| 10/8/2022 | 21.2% | 28.1% | 37.8% | 25.6% | 15.7% | 9.4% | 5.6% | 16.8% | 61.8% | 33.2% | 18.8% | 26.4% | 49.9% |
| 10/15/2022 | 26.7% | 42.7% | 49.5% | 30.5% | 17.5% | 9.8% | 5.5% | 21.6% | 91.6% | 33.8% | 25.4% | 68.5% | 70.7% |
| 10/22/2022 | 27.8% | 42.0% | 50.1% | 33.1% | 19.1% | 10.5% | 5.5% | 21.9% | 94.3% | 42.9% | 23.1% | 45.1% | 83.2% |
| 10/29/2022 | 33.5% | 46.0% | 58.2% | 37.5% | 23.3% | 14.4% | 7.4% | 29.3% | 87.3% | 53.9% | 31.9% | 88.9% | 96.7% |
| 11/5/2022 | 20.1% | 28.7% | 34.6% | 22.8% | 13.0% | 7.6% | 3.4% | 18.1% | 63.3% | 37.7% | 24.4% | 40.6% | 50.5% |
| 11/12/2022 | 19.4% | 22.3% | 34.7% | 24.3% | 13.6% | 6.6% | 2.8% | 15.0% | 43.7% | 64.9% | 15.7% | 53.9% | 46.2% |
| 11/19/2022 | 20.1% | 21.4% | 38.1% | 23.9% | 13.6% | 6.1% | 1.1% | 16.6% | 36.9% | 47.8% | 21.2% | 44.6% | 63.3% |
| 11/26/2022 | -0.1% | -2.5% | -0.4% | 2.2% | 1.1% | -1.2% | -1.7% | -1.5% | 10.6% | 3.4% | -8.4% | 5.9% | 6.7% |
| 12/3/2022 | 11.7% | 11.2% | 21.6% | 13.8% | 8.0% | 2.6% | 0.1% | 10.3% | 27.2% | 38.2% | -14.4% | 27.6% | 38.8% |
| 12/10/2022 | 16.7% | 19.3% | 28.3% | 21.0% | 11.3% | 4.0% | 0.3% | 13.9% | 42.0% | 37.7% | 8.4% | 15.0% | 59.4% |
| | Clean c | omp vs 201 | 9/2021 | | Upper I | Jpscale and I | Upscale led th | ne industry | | DC and N | C led the To | op 5 markets | |
| 1Q19 | 1.5% | 0.70/ | 1.2% | -0.5% | 0.4% | 0.10/ | 1.00/ | 3.1% | -7.1% | 2.10/ | -1.7% | -4.5% | -2.4% |
| 2Q19 | 1.5% | -0.7% 1.1% | 0.5% | -0.5% | 0.4% | -0.1% -0.7% | 1.9% 1.7% | 2.4% | -7.1% | -2.1% 4.5% | 1.6% | -4.5% -0.1% | -2.4% -1.5% |
| 3Q19 | 0.7% | 1.3% | 1.1% | -0.4% | -0.1% | -1.0% | -0.9% | 1.6% | -2.2% | -0.4% | -0.2% | -2.2% | 4.5% |
| 4Q19 | 0.7% | 3.6% | 1.0% | -0.6% | -1.0% | -2.7% | -1.5% | 2.3% | -4.1% | -11.6% | 1.1% | -0.7% | 5.2% |
| 1Q20 | -19.3% | -21.4% | -23.1% | -20.8% | -19.1% | -16.8% | -11.2% | -16.7% | -28.0% | -24.5% | -19.3% | -21.0% | -23.2% |
| 2Q20 | -69.9% | -86.8% | -86.7% | -74.8% | -65.4% | -51.3% | -35.0% | -65.2% | -76.9% | -88.2% | -74.5% | -83.7% | -83.7% |
| 3Q20 | -48.5% | -72.0% | -71.8% | -55.2% | -41.7% | -29.7% | -19.0% | -39.0% | -77.6% | -79.1% | -58.4% | -73.4% | -68.0% |
| 4Q20 | -50.6% | -71.4% | -72.4% | -55.5% | -40.6% | -26.3% | -14.5% | -43.5% | -81.0% | -76.1% | -59.3% | -75.4% | -71.4% |
| 1Q21 | -27.7% | -42.7% | -54.4% | -34.3% | -17.4% | -5.9% | 4.1% | -18.0% | -48.4% | -56.7% | -45.3% | -45.0% | -43.5% |
| 2Q21 | 160.4% | 391.1% | 305.3% | 173.3% | 150.1% | 100.7% | 61.1% | 162.0% | 73.8% | 192.1% | 166.4% | 158.3% | 126.2% |
| 3Q21 | 83.8% | 201.3% | 162.9% | 91.2% | 72.8% | 56.4% | 39.5% | 71.1% | 169.2% | 207.8% | 95.8% | 166.4% | 96.9% |
| 4Q21 1Q22 | 96.4% 67.2% | 215.5% 112.3% | 185.6% 127.2% | 98.3% 69.7% | 74.2% 51.0% | 55.2% 38.2% | 37.2% 24.3% | 86.4% 58.3% | 273.7% 97.1% | 225.6% 137.1% | 124.8% 115.2% | 195.9% 85.1% | 129.6% 58.1% |
| 2Q22 | 38.8% | 70.2% | 82.9% | 46.8% | 26.2% | 15.4% | 8.8% | 27.7% | 141.2% | 172.1% | 51.0% | 109.5% | 145.7% |
| 3Q22 | 16.6% | 27.7% | 36.6% | 22.5% | 10.8% | 3.5% | 0.0% | 11.3% | 67.4% | 59.9% | 21.4% | 48.1% | 54.6% |
| | | | | | | | | | | | | | |
| _ | | | | | | YoY % | change i | n ADR | | | | | |
| | | | Upper | | Upper | | | Inde- | | | - | | |
| | U.S. | Luxury | | | Midscale | | | | New York | Boston | LA | Chicago | DC |
| 9/24/2022 | 17.6% | 16.0% | 20.5% | 18.3% | 9.6% | 6.6% | 4.6% | 14.9% | 57.1% | 16.9% | 16.5% | 17.5% | 36.8% |
| 10/1/2022 | 14.0% | 11.7% | 16.3% | 14.9% | 8.7% | 6.6% | 5.0% | 11.4% | 32.9% | 28.2% | 14.0% | 31.7% | 29.2% |
| 40/0/0000 | 13.5% | 0.40/ | 14.3% | 14.6% | 9.3% | 7.5% | 6.1% | 12.0% | 31.7% | 15.4% | 13.8% | 14.9% | 24.3% |
| 10/8/2022 | | 9.1% | 14.570 | | | = 00/ | 0.007 | 14.8% | 44.2% | | | | |
| 10/8/2022 | 17.0% | 13.3% | 18.7% | 18.0% | 10.8% | 7.9% | 6.3% | | | 15.6% | 15.0% | 31.6% | 39.1% |
| | | | | 18.0% 17.8% | 10.8% 10.9% | 7.9% | 6.3% | 13.8% | 45.8% | 15.6% 23.2% | 15.0% 13.5% | 31.6% 23.4% | |
| 10/15/2022 | 17.0% | 13.3% | 18.7% | | | | | | | | | | 39.1% |
| 10/15/2022 10/22/2022 | 17.0% 16.6% | 13.3% 10.7% | 18.7% 18.1% | 17.8% | 10.9% | 7.6% | 6.1% | 13.8% | 45.8% | 23.2% | 13.5% | 23.4% | 39.1% 38.7% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 | 17.0% 16.6% 19.3% | 13.3% 10.7% 12.7% | 18.7% 18.1% 20.9% | 17.8% 19.5% | 10.9% 12.0% | 7.6% 8.9% | 6.1% 7.0% | 13.8% 18.4% | 45.8% 41.2% | 23.2% 30.0% | 13.5% 19.0% | 23.4% 43.7% | 39.1% 38.7% 39.0% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 11/12/2022 | 17.0% 16.6% 19.3% 14.6% | 13.3% 10.7% 12.7% 10.0% | 18.7% 18.1% 20.9% 14.9% | 17.8% 19.5% 15.2% | 10.9% 12.0% 9.8% | 7.6% 8.9% 7.9% | 6.1% 7.0% 5.8% | 13.8% 18.4% 14.1% | 45.8% 41.2% 34.1% | 23.2% 30.0% 22.9% | 13.5% 19.0% 17.1% | 23.4% 43.7% 23.7% | 39.1% 38.7% 39.0% 24.7% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 11/12/2022 11/19/2022 | 17.0% 16.6% 19.3% 14.6% 13.7% | 13.3% 10.7% 12.7% 10.0% 9.0% | 18.7% 18.1% 20.9% 14.9% 14.3% | 17.8% 19.5% 15.2% 14.9% | 10.9% 12.0% 9.8% 9.6% | 7.6% 8.9% 7.9% 7.0% | 6.1% 7.0% 5.8% 5.3% | 13.8% 18.4% 14.1% 12.5% | 45.8% 41.2% 34.1% 27.2% | 23.2% 30.0% 22.9% 30.0% | 13.5% 19.0% 17.1% 12.0% | 23.4% 43.7% 23.7% 25.1% | 39.1% 38.7% 39.0% 24.7% 21.3% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 11/12/2022 11/19/2022 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% | 13.3% 10.7% 12.7% 10.0% 9.0% 6.8% | 18.7% 18.1% 20.9% 14.9% 14.3% 15.3% | 17.8% 19.5% 15.2% 14.9% 14.6% | 10.9% 12.0% 9.8% 9.6% 9.5% | 7.6% 8.9% 7.9% 7.0% 7.3% | 6.1% 7.0% 5.8% 5.3% 5.0% | 13.8% 18.4% 14.1% 12.5% 12.8% | 45.8% 41.2% 34.1% 27.2% 22.7% | 23.2% 30.0% 22.9% 30.0% 24.9% | 13.5% 19.0% 17.1% 12.0% 14.4% | 23.4% 43.7% 23.7% 25.1% 21.0% | 39.1% 38.7% 39.0% 24.7% 21.3% 29.2% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 11/12/2022 11/19/2022 11/26/2022 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% | 13.3% 10.7% 12.7% 10.0% 9.0% 6.8% 3.7% | 18.7% 18.1% 20.9% 14.9% 14.3% 15.3% 4.1% | 17.8% 19.5% 15.2% 14.9% 14.6% 7.8% | 10.9% 12.0% 9.8% 9.6% 9.5% 5.0% | 7.6% 8.9% 7.9% 7.0% 7.3% 3.7% | 6.1% 7.0% 5.8% 5.3% 5.0% 3.2% | 13.8% 18.4% 14.1% 12.5% 12.8% 4.6% | 45.8% 41.2% 34.1% 27.2% 22.7% 10.6% | 23.2% 30.0% 22.9% 30.0% 24.9% 7.5% | 13.5% 19.0% 17.1% 12.0% 14.4% 2.5% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% | 39.1% 38.7% 39.0% 24.7% 21.3% 29.2% 9.0% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 11/12/2022 11/19/2022 11/26/2022 12/3/2022 12/10/2022 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% 10.3% 12.4% | 13.3% 10.7% 12.7% 10.0% 9.0% 6.8% 3.7% 4.6% 7.9% | 18.7% 18.1% 20.9% 14.9% 15.3% 4.1% 10.6% 11.5% | 17.8% 19.5% 15.2% 14.9% 14.6% 7.8% 10.8% 13.6% | 10.9% 12.0% 9.8% 9.6% 9.5% 5.0% 7.7% 8.5% | 7.6% 8.9% 7.9% 7.0% 7.3% 3.7% 5.4% 5.8% | 6.1% 7.0% 5.8% 5.3% 5.0% 3.2% 4.0% 4.1% | 13.8% 18.4% 14.1% 12.5% 12.8% 4.6% 10.2% | 45.8% 41.2% 34.1% 27.2% 22.7% 10.6% 16.6% 28.6% | 23.2% 30.0% 22.9% 30.0% 24.9% 7.5% 19.6% 19.3% | 13.5% 19.0% 17.1% 12.0% 14.4% 2.5% 1.6% 8.7% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% 15.1% 8.2% | 39.1% 38.7% 39.0% 24.7% 21.3% 29.2% 9.0% 20.8% 26.4% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 11/5/2022 11/12/2022 11/26/2022 12/3/2022 12/10/2022 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% 10.3% 12.4% | 13.3% 10.7% 12.7% 10.0% 9.0% 6.8% 3.7% 4.6% 7.9% | 18.7% 18.1% 20.9% 14.9% 15.3% 4.1% 10.6% 11.5% | 17.8% 19.5% 15.2% 14.9% 14.6% 7.8% 10.8% 13.6% | 10.9% 12.0% 9.8% 9.6% 9.5% 5.0% 7.7% 8.5% | 7.6% 8.9% 7.9% 7.0% 7.3% 3.7% 5.4% 5.8% | 6.1% 7.0% 5.8% 5.3% 5.0% 3.2% 4.0% 4.1% | 13.8% 18.4% 14.1% 12.5% 12.8% 4.6% 10.2% 12.0% | 45.8% 41.2% 34.1% 27.2% 22.7% 10.6% 16.6% 28.6% | 23.2% 30.0% 22,9% 30.0% 24.9% 7.5% 19.6% 19.3% | 13.5% 19.0% 17.1% 12.0% 14.4% 2.5% 1.6% 8.7% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% 15.1% 8.2% | 39.1% 38.7% 39.0% 24.7% 21.3% 29.2% 9.0% 20.8% 26.4% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 11/15/2022 11/19/2022 11/26/2022 12/3/2022 12/10/2022 12/10/2022 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% 10.3% 12.4% | 13.3% 10.7% 12.7% 10.0% 9.0% 6.8% 3.7% 4.6% 7.9% 2.2% 2.5% | 18.7% 18.1% 20.9% 14.9% 14.3% 15.3% 4.1% 10.6% 11.5% 2.5% 1.4% | 17.8% 19.5% 15.2% 14.9% 14.6% 7.8% 10.8% 13.6% | 10.9% 12.0% 9.8% 9.6% 9.5% 5.0% 7.7% 8.5% | 7.6% 8.9% 7.9% 7.0% 7.3% 3.7% 5.4% 5.8% | 6.1% 7.0% 5.8% 5.3% 5.0% 3.2% 4.0% 4.1% -0.3% 0.6% | 13.8% 18.4% 14.1% 12.5% 12.8% 4.6% 10.2% 12.0% | 45.8% 41.2% 34.1% 27.2% 22.7% 10.6% 16.6% 28.6% | 23.2% 30.0% 22.9% 30.0% 24.9% 7.5% 19.6% 19.3% 0.7% 3.2% | 13.5% 19.0% 17.1% 12.0% 14.4% 2.5% 1.6% 8.7% -1.0% 0.8% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% 15.1% 8.2% | 39.1% 38.7% 39.0% 24.7% 21.3% 29.2% 9.0% 20.8% 26.4% 1.5% 0.2% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 11/12/2022 11/19/2022 11/26/2022 12/3/2022 12/10/2022 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% 10.3% 12.4% | 13.3% 10.7% 12.7% 10.0% 9.0% 6.8% 3.7% 4.6% 7.9% 2.2% 2.5% 1.5% | 18.7% 18.1% 20.9% 14.9% 14.3% 15.3% 4.1% 10.6% 11.5% 2.5% 1.4% 1.3% | 17.8% 19.5% 15.2% 14.9% 14.6% 7.8% 10.8% 13.6% 1.0% 0.6% 0.2% | 10.9% 12.0% 9.8% 9.6% 9.5% 5.0% 7.7% 8.5% 0.8% 0.7% | 7.6% 8.9% 7.9% 7.0% 7.3% 3.7% 5.4% 5.8% -0.2% -0.5% | 6.1% 7.0% 5.8% 5.3% 5.0% 3.2% 4.0% 4.1% -0.3% 0.6% -0.5% | 13.8% 18.4% 14.1% 12.5% 12.8% 4.6% 10.2% 12.0% | 45.8% 41.2% 34.1% 27.2% 22.7% 10.6% 28.6% -3.8% -1.0% -1.9% | 23.2% 30.0% 22.9% 30.0% 24.9% 7.5% 19.6% 19.3% 0.7% 3.2% 0.9% | 13.5% 19.0% 17.1% 12.0% 14.4% 2.5% 1.6% 8.7% -1.0% 0.8% -0.2% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% 15.1% 8.2% -2.4% -1.7% -2.8% | 39.1% 38.7% 39.0% 24.7% 21.3% 29.2% 9.0% 20.8% 26.4% 1.5% 0.2% 4.0% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 11/15/2022 11/19/2022 11/26/2022 12/3/2022 12/10/2022 10/19 2019 3019 4019 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% 10.3% 12.4% 1.1% 0.8% 0.7% | 13.3% 10.7% 12.7% 10.0% 9.0% 6.8% 3.7% 4.6% 7.9% 2.2% 2.5% 1.5% 2.4% | 18.7% 18.1% 20.9% 14.9% 15.3% 4.1% 10.6% 11.5% 2.5% 1.4% 0.6% | 17.8% 19.5% 15.2% 14.9% 14.6% 7.8% 10.8% 13.6% 1.0% 0.6% 0.2% | 10.9% 12.0% 9.8% 9.6% 9.5% 5.0% 7.7% 8.5% 0.8% 0.7% -0.1% -0.3% | 7.6% 8.9% 7.9% 7.0% 3.7% 5.4% 5.8% -0.2% -0.5% -1.0% | 6.1% 7.0% 5.8% 5.3% 5.0% 3.2% 4.0% 4.1% -0.3% 0.6% -0.5% | 13.8% 18.4% 14.1% 12.5% 12.8% 4.6% 10.2% 12.0% 1.0% 1.7% 1.6% 1.9% | 45.8% 41.2% 34.1% 27.2% 10.6% 16.6% 28.6% -3.8% -1.9% -3.7% | 23.2% 30.0% 22.9% 30.0% 24.9% 7.5% 19.6% 19.3% 0.7% 3.2% 0.9% -5.5% | 13.5% 19.0% 17.1% 12.0% 14.4% 2.5% 1.6% 8.7% -1.0% 0.8% -0.2% 0.3% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% 15.1% 8.2% -2.4% -1.7% -2.8% -2.2% | 39.1% 38.7% 39.0% 24.7% 21.3% 29.2% 9.0% 20.8% 26.4% 1.5% 0.2% 4.0% 3.9% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 11/12/2022 11/19/2022 11/19/2022 12/3/2022 12/10/2022 10/19 2019 3019 4019 1020 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% 10.3% 12.4% 1.1% 0.8% 0.7% -4.0% | 13.3% 10.7% 12.7% 10.0% 9.0% 6.8% 3.7% 4.6% 7.9% 2.2% 2.5% 1.5% 1.6% | 18.7% 18.1% 20.9% 14.9% 14.3% 15.3% 4.1% 10.6% 11.5% 2.5% 1.4% 0.6% -1.4% | 17.8% 19.5% 15.2% 14.9% 14.6% 7.8% 10.8% 13.6% 0.6% 0.2% -0.4% -2.9% | 10.9% 12.0% 9.8% 9.6% 9.5% 5.0% 7.7% 8.5% 0.8% 0.7% -0.1% -0.3% | 7.6% 8.9% 7.9% 7.0% 7.3% 5.4% 5.8% -0.2% -0.5% -1.0% -3.8% | 6.1% 7.0% 5.8% 5.3% 5.0% 4.0% 4.1% -0.3% 0.6% -1.0% | 13.8% 18.4% 14.1% 12.5% 12.8% 4.6% 10.2% 12.0% 1.7% 1.6% 1.6% 1.9% | 45.8% 41.2% 34.1% 27.2% 22.7% 10.6% 28.6% -3.8% -1.9% -3.7% -8.6% | 23.2% 30.0% 22.9% 30.0% 24.9% 7.5% 19.6% 19.3% 0.7% 3.2% 0.9% -6.2% | 13.5% 19.0% 17.1% 12.0% 14.4% 2.5% 1.6% 8.7% -1.0% 0.8% -0.2% 0.3% -2.7% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% 15.1% 8.2% -2.4% -1.7% -2.8% -2.2% -2.6% | 39.1% 38.7% 39.0% 24.7% 21.3% 29.2% 9.0% 20.8% 26.4% 1.5% 0.2% 4.0% 3.9% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 11/5/2022 11/12/2022 11/19/2022 12/3/2022 12/3/2022 12/10/2022 12/3/2022 12/10/2022 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% 10.3% 12.4% 1.2% 0.8% 0.7% -4.0% | 13.3% 10.7% 12.7% 10.0% 9.0% 4.6% 7.9% 2.2% 2.5% 1.5% 2.4% | 18.7% 18.1% 20.9% 14.3% 15.3% 4.1% 10.6% 1.4% 1.3% 0.6% -1.4% -34.0% | 17.8% 19.5% 15.2% 14.9% 14.6% 7.8% 10.8% 13.6% 0.6% 0.2% -0.4% -2.9% | 10.9% 12.0% 9.8% 9.6% 5.0% 7.7% 8.5% 0.8% 0.7% -0.1% -0.3% -23.1% | 7.6% 8.9% 7.9% 7.0% 3.7% 5.4% 5.8% -0.2% -0.5% -1.0% -3.8% | 6.1% 7.0% 5.8% 5.3% 5.0% 3.2% 4.0% 4.1% -0.3% 0.6% -0.5% -1.0% -3.8% | 13.8% 18.4% 14.1% 12.5% 12.8% 4.6% 10.2% 11.0% 1.7% 1.6% 1.9% | 45.8% 41.2% 34.1% 27.2% 10.6% 28.6% -3.8% -1.0% -1.9% -3.7% -8.6% | 23.2% 30.0% 22.9% 30.0% 24.9% 7.5% 19.6% 19.3% 0.7% 3.2% 0.9% -5.5% -6.2% | 13.5% 19.0% 17.1% 12.0% 14.4% 2.5% 1.6% 8.7% -1.0% 0.8% -0.2% 0.3% -2.7% -40.5% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% 15.1% 8.2% -2.4% -1.7% -2.8% -2.6% -53.7% | 39.1% 38.7% 39.0% 24.7% 29.2% 9.0% 20.8% 26.4% 1.5% 0.2% 4.0% 3.9% -6.8% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 11/15/2022 11/19/2022 12/3/2022 12/10/2022 12/10/2022 12/10/2022 12/10/2022 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% 10.3% 12.4% 1.1% 1.2% 0.8% 0.7% -4.0% -37.1% -24.1% | 13.3% 10.7% 12.7% 10.0% 9.0% 6.8% 3.7% 4.6% 7.9% 2.5% 2.4% 1.5% 2.4% 1.6% -22.0% | 18.7% 18.1% 20.9% 14.9% 14.3% 15.3% 4.1% 10.6% 1.4% 1.4% 1.4% 1.4% 1.4% 25.6% 34.0% | 17.8% 19.5% 15.2% 14.9% 14.6% 7.8% 10.8% 13.6% 0.6% 0.2% -0.4% -2.9% -30.0% | 10.9% 12.0% 9.8% 9.6% 9.5% 5.0% 7.7% 8.5% 0.8% 0.7% -0.1% -0.3% -23.1% -23.1% | 7.6% 8.9% 7.9% 7.3% 3.7% 5.4% 5.8% -0.2% -0.5% -1.0% -3.8% -11.6% | 6.1% 7.0% 5.8% 5.3% 5.0% 3.2% 4.0% 4.1% -0.3% 0.6% -0.5% -1.0% -3.8% -14.6% -9.4% | 13.8% 18.4% 14.1% 12.5% 12.8% 4.6% 10.2% 1.0% 1.7% 1.6% 1.9% -2.3% 34.8% -16.1% | 45.8% 41.2% 34.1% 27.2% 22.7% 10.6% 16.6% 28.6% -1.0% -1.9% -3.7% -8.6% -52.3% -47.7% | 23.2% 30.0% 22.9% 30.0% 24.9% 7.5% 19.6% 19.3% 0.7% 3.2% 0.9% -5.5% -6.2% -66.9% | 13.5% 19.0% 17.1% 12.0% 14.4% 2.5% 8.7% -1.0% 0.8% -0.2% 0.3% -2.7% -31.6% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% 15.1% 8.2% -2.4% -1.7% -2.8% -2.2% -3.7% -43.2% | 39.1% 38.7% 39.0% 24.7% 21.3% 29.2% 9.0% 20.8% 26.4% 1.5% 0.2% 4.0% 3.99% -6.8% -48.8% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 11/5/2022 11/12/2022 11/19/2022 12/3/2022 12/3/2022 12/10/2022 12/3/2022 12/10/2022 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% 10.3% 12.4% 1.2% 0.8% 0.7% -4.0% | 13.3% 10.7% 12.7% 10.0% 9.0% 4.6% 7.9% 2.2% 2.5% 1.5% 2.4% | 18.7% 18.1% 20.9% 14.3% 15.3% 4.1% 10.6% 1.4% 1.3% 0.6% -1.4% -34.0% | 17.8% 19.5% 15.2% 14.9% 14.6% 7.8% 10.8% 13.6% 0.6% 0.2% -0.4% -2.9% | 10.9% 12.0% 9.8% 9.6% 5.0% 7.7% 8.5% 0.8% 0.7% -0.1% -0.3% -23.1% | 7.6% 8.9% 7.9% 7.0% 3.7% 5.4% 5.8% -0.2% -0.5% -1.0% -3.8% | 6.1% 7.0% 5.8% 5.3% 5.0% 3.2% 4.0% 4.1% -0.3% 0.6% -0.5% -1.0% -3.8% | 13.8% 18.4% 14.1% 12.5% 12.8% 4.6% 10.2% 11.0% 1.7% 1.6% 1.9% | 45.8% 41.2% 34.1% 27.2% 10.6% 28.6% -3.8% -1.0% -1.9% -3.7% -8.6% | 23.2% 30.0% 22.9% 30.0% 24.9% 7.5% 19.6% 19.3% 0.7% 3.2% 0.9% -5.5% -6.2% | 13.5% 19.0% 17.1% 12.0% 14.4% 2.5% 1.6% 8.7% -1.0% 0.8% -0.2% 0.3% -2.7% -40.5% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% 15.1% 8.2% -2.4% -1.7% -2.8% -2.6% -53.7% | 39.1% 38.7% 39.0% 24.7% 29.2% 9.0% 20.8% 26.4% 1.5% 0.2% 4.0% 3.9% -6.8% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 11/12/2022 11/12/2022 12/3/2022 12/3/2022 12/10/2022 12/10/2022 12/10/2022 12/10/2022 12/2019 3Q19 4Q19 1020 2Q20 3Q20 4Q20 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% 10.3% 12.4% 0.8% 0.7% 0.7% 4.0% -37.1% -24.1% -27.2% | 13.3% 10.7% 12.7% 10.0% 9.0% 6.8% 3.7% 4.6% 7.9% 2.2% 2.5% 1.5% 2.4% -22.0% -12.6% -11.1% | 18.7% 18.1% 20.9% 14.9% 14.3% 15.3% 4.1% 10.6% 1.5% 2.5% 1.4% 0.6% -1.4% -34.0% -25.6% -29.0% | 17.8% 19.5% 15.2% 14.9% 7.8% 10.8% 10.6% 0.6% 0.2% -0.4% -2.9% -30.0% -24.2% -26.9% | 10.9% 12.0% 9.8% 9.65% 5.0% 7.7% 8.5% 0.8% 0.7% -0.1% -23.1% -17.3% | 7.6% 8.9% 7.9% 7.0% 3.7% 5.4% 5.8% -0.2% -0.5% -1.0% -1.16% -11.6% | 6.1% 7.0% 5.8% 5.3% 4.0% 4.1% -0.3% 0.6% -1.0% -1.4.6% -9.4% 5.9% | 13.8% 18.4% 14.1% 12.5% 4.6% 10.2% 1.0% 1.7% 1.6% -2.3% -34.8% -20.9% | 45.8% 41.2% 34.1% 27.2% 10.6% 16.6% 28.6% -3.8% -1.0% -3.7% -3.7% -52.3% -47.7% -54.1% | 23.2% 30.0% 22.9% 24.9% 7.5% 19.6% 19.3% 0.7% 3.2% 0.9% -6.2% -6.2% -47.3% -45.5% | 13.5% 19.0% 17.1% 12.0% 14.4% 2.5% 1.6% 8.7% -1.0% 0.8% -0.2% -40.5% -31.6% -29.2% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% 15.1% 8.2% -2.4% -1.7% -2.8% -2.6% -53.7% -44.8% | 39.1% 38.7% 39.0% 24.7% 21.3% 29.2% 9.0% 26.4% 1.5% 0.2% 4.0% -6.8% -48.8% -34.5% -40.7% |
| 10/15/2022 10/29/2022 11/29/2022 11/5/2022 11/12/2022 11/12/2022 11/26/2022 12/3/2022 12/3/2022 12/10/2022 12/3/2022 12/3/2022 12/3/2022 12/3/2022 12/3/2022 12/3/2022 12/3/2022 10/21/2022 30/20 40/20 40/20 10/21 20/21 30/21 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% 10.3% 12.4% 0.8% 0.7% -4.0% -37.1% -24.1% -27.2% 43.2% 36.2% | 13.3% 10.7% 12.7% 10.0% 9.0% 6.8% 7.9% 2.2% 2.4% 1.5% 2.4% -12.6% -12.6% -12.6% 3.4% 33.8% | 18.7% 18.1% 20.9% 14.3% 14.3% 15.3% 4.1% 10.6% 11.5% 2.5% 1.4% 1.3% 0.8% 34.0% -25.6% -23.4% 30.6% 35.0% | 17.8% 19.5% 15.2% 14.9% 14.6% 7.8% 10.8% 0.6% 0.2% -0.4% -2.9% -30.0% -24.2% -26.9% -23.0% 21.3% | 10.9% 12.0% 9.8% 9.6% 9.5% 5.0% 7.7% 8.5% 0.7% 0.1% -0.3% -3.1% -17.3% -17.8% | 7.6% 8.9% 7.9% 7.0% 7.3% 3.7% 5.4% -0.2% -0.5% -1.0% -3.8% -17.1% -11.6% -10.4% -6.3% 20.4% | 6.1% 7.0% 5.8% 5.3% 5.0% 3.2% 4.0% 4.1% -0.3% -0.5% -1.0% -3.8% -1.45% -9.4% 5.9% 5.59% 11.5% | 13.8% 18.4% 14.1% 12.5% 12.8% 4.6% 10.2% 1.0% 1.7% 1.6% 1.9% 2.3% 34.8% -16.1% -20.9% -12.1% 52.6% | 45.8% 41.2% 34.1% 27.2% 22.7% 10.6% 28.6% -1.0% -3.8% -1.0% -3.7% -8.6% -47.7% -52.3% -47.7% -52.3% 33.5% 64.2% | 23.2% 30.0% 22.9% 30.0% 24.9% 7.5% 19.6% 19.3% 0.7% 3.2% 6.2% 6.5% -6.2% -3.2.7% 38.0% 57.7% | 13.5% 19.0% 17.1% 12.0% 14.4% 2.5% 8.7% -1.0% 0.8% -0.2% -40.5% -31.6% -29.2% 42.5% 42.5% 43.1% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% 8.2% -2.4% -1.7% -2.8% -2.2% -2.67 -33.7% -43.2% -44.2% -45.7% 46.1% 59.6% | 39.1% 38.7% 39.0% 24.7% 21.3% 29.2% 9.08% 26.4% 1.5% 0.2% 4.0% 34.5% -48.8% -34.5% -40.7% -27.9% 23.1% 29.4% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 11/15/2022 11/16/2022 11/26/2022 12/10/2022 12/10/2022 12/10/2022 12/10/2022 12/10/2022 12/10/2022 12/10/2022 10/10/2022 1 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% 10.3% 12.4% 1.1% 1.2% 0.7% -4.0% -37.1% -24.1% -27.2% 43.2% 36.2% | 13.3% 10.7% 12.7% 10.0% 9.0% 6.8% 3.7% 4.6% 7.9% 2.2% 2.2% 2.4% 1.5% 2.4% 3.1.8% 37.8% 31.8% 32.8% | 18.7% 18.1% 20.9% 14.3% 14.3% 15.3% 4.1% 10.6% 1.4% 0.6% -1.4% -29.0% -29.0% 30.6% 35.0% 41.9% | 17.8% 19.5% 15.2% 14.9% 14.6% 7.8% 10.8% 0.6% 0.2% -0.4% -2.9% -30.0% -24.2% -26.9% -23.0% 23.7% 34.2% | 10.9% 12.0% 9.8% 9.6% 9.5% 5.0% 7.7% 8.5% 0.8% 0.7% -0.1% -17.3% -17.3% -17.8% 14.2% 23.1% 28.3% | 7.6% 8.9% 7.9% 7.9% 7.0% 7.3% 3.7% 5.4% 5.8% -0.2% -0.5% -1.0% -11.6% -10.4% -6.3% 20.4% 23.5% | 6.1% 7.0% 5.8% 5.3% 5.0% 4.0% 4.1% -0.3% 0.6% -0.5% -1.0% -1.4.8% 5.9% -1.5.9% -1.5.9% | 13.8% 18.4% 14.1% 12.5% 12.8% 4.6% 10.2% 12.0% 1.7% 1.6% 1.9% -2.3% -16.1% -2.3% 52.6% 32.8% 33.2% | 45.8% 41.2% 34.1% 27.2% 22.7% 10.6% 16.6% -3.8% -1.0% -3.7% -8.6% -52.3% -47.7% -54.1% -28.3% 64.2% 99.6% | 23.2% 30.0% 22.9% 30.0% 24.9% 7.5% 19.6% 19.3% 0.7% 3.2% 0.9% 0.5% 6.2% 65.9% 47.3% 45.5% 38.0% 57.7% 38.0% 69.6% | 19.5% 19.0% 17.1% 12.0% 14.4% 2.5% 8.7% -1.0% 0.8% -0.2% -2.7% -40.5% 29.2% -29.2% 42.5% 43.1% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% 15.1% 8.2% 1-7% -2.4% -2.6% -53.7% -44.8% -45.7% 46.1% 59.6% 64.9% | 39.1% 38.7% 24.7% 21.3% 29.2% 9.0% 20.8% 26.4% 1.5% 0.2% 4.0% 3.9% -40.7% -27.9% 23.1% 29.4% |
| 10/15/2022 10/29/2022 10/29/2022 11/5/2022 11/5/2022 11/19/2022 11/19/2022 12/10/2022 12/10/2022 12/10/2022 12/10/2022 10/19/2022 10/202 10/202 10/202 10/202 10/202 10/202 10/202 10/202 10/2 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% 10.3% 12.4% 0.8% 0.7% -4.0% -27.2% 36.2% 41.5% 37.5% | 13.3% 10.7% 12.7% 10.0% 9.0% 6.8% 7.9% 2.5% 2.5% 2.4% -22.0% -12.6% 3.8% 31.8% 31.8% 31.8% 29.6% | 18.7% 18.1% 20.9% 14.9% 14.9% 15.3% 4.1% 10.6% 11.5% 2.5% 1.4% 1.3% 0.6% -23.0% 35.0% 35.0% 41.9% | 17.8% 19.5% 15.2% 14.9% 14.6% 7.8% 10.8% 0.6% 0.2% -0.4% -2.9% -30.0% -24.2% -24.2% -24.2% 34.1% | 10.9% 12.0% 9.8% 9.6% 9.5% 5.0% 7.7% 8.5% 0.7% -0.1% -0.3% -17.8% -14.2% 23.1% 23.13% 23.13% 23.13% | 7.6% 8.9% 7.9% 7.0% 7.3% 3.7% 5.4% 5.8% -0.2% -0.5% -1.0% -3.8% -17.1% -6.3% 20.4% 20.8% | 6.1% 7.0% 5.8% 5.3% 5.0% 3.2% 4.0% 4.1% -0.3% -0.5% -1.0% 5.9% -1.1,5% 18.5% 21.1% 18.8% | 13.8% 18.4% 14.1% 12.5% 12.8% 4.6% 10.2% 12.0% 1.7% 1.6% 2.3% 34.8% -12.1% 52.6% 32.8% 32.8% 33.2% | 45.8% 41.2% 34.1% 27.2% 22.7% 10.6% 10.6% 28.6% -1.9% -3.7% -52.3% -47.7% 52.3% 64.2% 99.6% | 23.2% 30.0% 22.9% 30.0% 24.9% 7.5% 19.6% 19.3% 0.7% 3.2% -6.6.9% -47.3% -45.5% -32.7% 38.0% 57.7% 69.8% 50.5% | 13.5% 19.0% 17.1% 12.0% 14.4% 2.5% 1.6% 8.7% -1.0% 0.8% -0.2% -0.2% -2.7% -40.5% -29.2% 42.5% 43.1% 46.1% 61.8% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% 15.1% 8.2% -2.4% -1.7% -2.8% -2.6% -3.7% -43.2% 44.8% -25.7% 46.1% 46.1% 46.1% 41.1% | 39.1% 38.7% 39.0% 24.7% 21.3% 29.2% 9.0% 20.8% 26.4% 1.5% 0.29% 4.0% -6.8% -44.8% -23.1% 29.4% 41.6% 31.7% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 11/15/2022 11/16/2022 11/16/2022 12/10/2022 12/10/2022 12/10/2022 12/10/2022 12/10/2022 12/10/2022 10/10/2022 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% 10.3% 1.2% 0.8% 0.7% -4.0% -37.1% -27.2% -41.5% 43.2% 43.2% 43.5% 43.5% 43.5% | 13.3% 10.7% 12.7% 10.0% 9.0% 6.8% 3.7% 4.6% 7.9% 2.2% 2.5% 1.5% 2.4% 37.8% 37.8% 31.8% 29.6% 21.0% | 18.7% 18.1% 20.9% 14.9% 14.3% 15.3% 4.1% 10.6% 1.5% 2.5% 1.3% 0.6% 25.6% -23.4% 30.6% 35.0% 41.9% 41.9% 29.0% | 17.8% 19.5% 14.9% 14.6% 7.8% 10.8% 13.6% 1.0% 0.2% -0.4% -2.9% -30.0% 24.2% -23.0% 21.3% 21.3% 21.3% 21.3% 21.3% | 10.9% 12.0% 9.8% 9.6% 9.5% 5.0% 7.7% 8.5% 0.7% -0.1% -0.1% -17.3% -17.8% -17.8% 23.1% 23.1% 24.2% 25.2% 27.3% 28.5% | 7.6% 8.9% 7.9% 7.0% 7.3% 3.7% 5.4% 5.8% -0.2% -0.5% -1.0% -3.8% -11.16% -11.16% -20.4% 20.4% 20.5% 20.9% | 6.1% 7.0% 5.8% 5.3% 5.0% 4.0% 4.1% -0.3% -0.5% -1.0% -1.4.5% -5.9% -1.5% -1.7.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% | 13.8% 18.4% 14.1% 12.5% 12.8% 4.6% 10.2% 11.0% 1.7% 1.6% 1.9% -2.3% 34.8% -16.1% -20.9% 34.8% 39.2% 39.2% | 45.8% 41.2% 34.1% 27.2% 22.7% 16.63% 28.6% -3.8% -1.0% -1.9% -3.17% -54.1% -52.2% 64.2% 64.2% 64.2% 65.2% 69.0% | 22.2% 30.0% 22.9% 30.0% 24.9% 19.6% 19.6% 19.3% -6.2% -6.2% -6.5% -47.3% 45.5% 32.7% 38.0% 57.7% 38.0% 57.7% 36.0% | 13.5% 19.0% 17.1% 12.0% 14.4% 2.5% 8.7% -1.0% 0.8% 0.3% -2.7% -40.5% 40.5% 42.5% 42.5% 43.1% 61.8% 32.9% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% 15.1% 8.2% 1-1.7% -2.8% -2.4% -2.6% -53.7% 46.1% 59.6% 41.1% 53.6% 41.1% | 39.1% 38.7% 39.0% 24.7% 21.3% 29.2% 20.8% 26.4% 1.5% 0.2% 4.0% 3.9% -48.8% -34.5% -40.7% 23.1% 29.4% 41.6% 31.7% 60.6% |
| 10/15/2022 10/22/2022 10/22/2022 10/29/2022 11/5/2022 11/12/2022 11/19/2022 12/10/2022 12/10/2022 12/10/2022 12/10/2022 12/10/2022 10/10/2022 1 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% 10.3% 12.4% 0.8% 0.7% -4.0% -27.2% 36.2% 41.5% 37.5% | 13.3% 10.7% 12.7% 10.0% 9.0% 6.8% 7.9% 2.5% 2.5% 2.4% -22.0% -12.6% 3.8% 31.8% 31.8% 31.8% 29.6% | 18.7% 18.1% 20.9% 14.9% 14.9% 15.3% 4.1% 10.6% 11.5% 2.5% 1.4% 1.3% 0.6% -23.0% 35.0% 35.0% 41.9% | 17.8% 19.5% 15.2% 14.9% 14.6% 7.8% 10.8% 0.6% 0.2% -0.4% -2.9% -30.0% -24.2% -24.2% -24.2% 34.1% | 10.9% 12.0% 9.8% 9.6% 9.5% 5.0% 7.7% 8.5% 0.7% -0.1% -0.3% -17.8% -14.2% 23.1% 23.13% 23.13% 23.13% | 7.6% 8.9% 7.9% 7.0% 7.3% 3.7% 5.4% 5.8% -0.2% -0.5% -1.0% -3.8% -17.1% -6.3% 20.4% 20.8% | 6.1% 7.0% 5.8% 5.3% 5.0% 3.2% 4.0% 4.1% -0.3% -0.5% -1.0% 5.9% -1.1,5% 18.5% 21.1% 18.8% | 13.8% 18.4% 14.1% 12.5% 12.8% 4.6% 10.2% 12.0% 1.7% 1.6% 2.3% 34.8% -12.1% 52.6% 32.8% 32.8% 33.2% | 45.8% 41.2% 34.1% 27.2% 22.7% 10.6% 10.6% 28.6% -1.9% -3.7% -52.3% -47.7% 52.3% 64.2% 99.6% | 23.2% 30.0% 22.9% 30.0% 24.9% 7.5% 19.6% 19.3% 0.7% 3.2% -6.6.9% -47.3% -45.5% -32.7% 38.0% 57.7% 69.8% 50.5% | 13.5% 19.0% 17.1% 12.0% 14.4% 2.5% 1.6% 8.7% -1.0% 0.8% -0.2% -0.2% -2.7% -40.5% -29.2% 42.5% 43.1% 46.1% 61.8% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% 15.1% 8.2% -2.4% -1.7% -2.8% -2.6% -3.7% -43.2% 44.8% -25.7% 46.1% 46.1% 46.1% 41.1% | 39.1% 38.7% 39.0% 24.7% 21.3% 29.2% 9.0% 20.8% 26.4% 1.5% 0.2% 4.0% 3.9% -48.8% -34.5% -40.7% -27.9% 23.1% 29.4% 41.6% 31.7% |
| 10/15/2022 10/22/2022 10/29/2022 11/5/2022 11/5/2022 11/12/2022 11/12/2022 12/10/2022 12/10/2022 10/19 20/19 30/19 40/19 40/19 10/20 20/20 40/20 10/21 20/21 30/21 30/21 20/21 30/21 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% 10.3% 1.2% 0.8% 0.7% -4.0% -37.1% -27.2% -41.5% 43.2% 43.2% 43.5% 43.5% 43.5% | 13.3% 10.7% 12.7% 10.0% 9.0% 6.8% 3.7% 4.6% 7.9% 2.2% 2.5% 1.5% 2.4% 37.8% 37.8% 31.8% 29.6% 21.0% | 18.7% 18.1% 20.9% 14.9% 14.3% 15.3% 4.1% 10.6% 1.5% 2.5% 1.3% 0.6% 25.6% -23.4% 30.6% 35.0% 41.9% 41.9% 29.0% | 17.8% 19.5% 14.9% 14.6% 7.8% 10.8% 13.6% 1.0% 0.2% -0.4% -2.9% -30.0% 24.2% -23.0% 21.3% 21.3% 21.3% 21.3% 21.3% | 10.9% 12.0% 9.8% 9.6% 9.5% 5.0% 7.7% 8.5% 0.7% -0.1% -0.1% -17.3% -17.8% -17.8% 23.1% 23.1% 24.2% 25.2% 27.3% 28.5% | 7.6% 8.9% 7.9% 7.0% 7.3% 3.7% 5.4% 5.8% -0.2% -0.5% -1.0% -3.8% -11.16% -11.16% -20.4% 20.4% 20.5% 20.9% | 6.1% 7.0% 5.8% 5.3% 5.0% 4.0% 4.1% -0.3% -0.5% -1.0% -1.4.5% -5.9% -1.5% -1.7.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% | 13.8% 18.4% 14.1% 12.5% 12.8% 4.6% 10.2% 11.0% 1.7% 1.6% 1.9% -2.3% 34.8% -16.1% -20.9% 34.8% 39.2% 39.2% | 45.8% 41.2% 34.1% 27.2% 22.7% 16.63% 28.6% -3.8% -1.0% -1.9% -3.17% -54.1% -52.2% 64.2% 64.2% 64.2% 65.2% 69.0% | 22.2% 30.0% 22.9% 30.0% 24.9% 19.6% 19.6% 19.3% -6.2% -6.2% -6.5% -47.3% 45.5% 32.7% 38.0% 57.7% 38.0% 57.7% 36.0% | 13.5% 19.0% 17.1% 12.0% 14.4% 2.5% 8.7% -1.0% 0.8% 0.3% -2.7% -40.5% 40.5% 42.5% 42.5% 43.1% 61.8% 32.9% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% 15.1% 8.2% 1-1.7% -2.8% -2.4% -2.6% -53.7% 46.1% 59.6% 41.1% 53.6% 41.1% | 39.1% 38.7% 39.0% 24.7% 21.3% 29.2% 9.0% 20.8% 26.4% 1.5% 0.2% 4.0% 3.9% -48.8% -34.5% -44.5% 23.1% 29.4% 41.6% 31.7% |
| 0/15/2022 0/29/2022 0/29/2022 11/5/2022 11/5/2022 11/5/2022 11/6/2022 12/3/2022 2/10/2022 2/10/2022 2/10/2022 2/10/2022 2/10/2022 10/2 | 17.0% 16.6% 19.3% 14.6% 13.7% 14.1% 5.0% 10.3% 1.2% 0.8% 0.7% -4.0% -37.1% -27.2% -41.5% 43.2% 43.2% 43.5% 43.5% 43.5% | 13.3% 10.7% 12.7% 10.0% 9.0% 6.8% 3.7% 4.6% 7.9% 2.2% 2.5% 1.5% 2.4% 37.8% 37.8% 31.8% 29.6% 21.0% | 18.7% 18.1% 20.9% 14.9% 14.3% 15.3% 4.1% 10.6% 1.5% 2.5% 1.3% 0.6% 25.6% -23.4% 30.6% 35.0% 41.9% 41.9% 29.0% | 17.8% 19.5% 14.9% 14.6% 7.8% 10.8% 13.6% 1.0% 0.2% -0.4% -2.9% -30.0% 24.2% -23.0% 21.3% 21.3% 21.3% 21.3% 21.3% | 10.9% 12.0% 9.8% 9.6% 9.5% 5.0% 7.7% 8.5% 0.8% 0.7% -0.1% -0.3% -17.3% -14.2% 23.1% 24.1% 25.1% 26.1% | 7.6% 8.9% 7.9% 7.0% 7.3% 3.7% 5.8% -0.2% -0.2% -0.5% -1.09% -11.6% -11.16% -11.16% -12.35% 20.4% 23.5% 20.8% 14.8% 5.9% | 6.1% 7.0% 5.8% 5.3% 5.0% 4.0% 4.1% -0.3% -0.5% -1.0% -1.4.5% -5.9% -1.5% -1.7.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% -1.1.3% | 13.8% 18.4% 14.1% 12.5% 12.8% 10.2% 1.0% 1.7% 1.7% 1.6% 34.8% -12.3% -2.3% -34.8% -12.9% -12.1% -2.3% -34.8 | 45.8% 41.2% 34.1% 27.2% 10.6% 10.6% -3.8% -1.9% -1.9% -3.7% -8.6% -52.3% -47.7% -52.3% -47.7% -64.6% -52.3% -64.2% -69.0% -52.2% -69.0% | 22.2% 30.0% 22.9% 30.0% 24.9% 19.6% 19.6% 19.3% -6.2% -6.2% -6.5% -47.3% 45.5% 32.7% 38.0% 57.7% 38.0% 57.7% 36.0% | 13.5% 19.0% 17.1% 12.0% 14.4% 2.5% 8.7% -1.0% 0.8% 0.3% -2.7% -40.5% 40.5% 42.5% 42.5% 43.1% 61.8% 32.9% | 23.4% 43.7% 23.7% 25.1% 21.0% 8.2% 15.1% 8.2% 1-1.7% -2.8% -2.4% -2.6% -53.7% 46.1% 59.6% 41.1% 53.6% 41.1% | 39.1% 38.7% 39.0% 24.7% 21.3% 29.2% 20.8% 26.4% 1.5% 0.2% 4.0% 3.9% -48.8% -34.5% -40.7% 23.1% 29.4% 41.6% 31.7% 60.6% |

| | | YoY % change in Occupancy | | | | | | | | | | | | |
|-------|--------|---------------------------|--------|---------|---------|----------|----------|---------|---------|----------|--------|--------|---------|----------------|
| | _ | | | Upper | | Upper | | | Inde- | ĺ | | | | |
| | | U.S. | Luxury | Upscale | Upscale | Midscale | Midscale | Economy | pendent | New York | Boston | LA | Chicago | DC |
| 9/2 | 4/2022 | 10.8% | 29.3% | 32.3% | 14.5% | 7.8% | 2.6% | 0.1% | 8.6% | 27.4% | 18.9% | 17.1% | 16.2% | 37.1% |
| 10/ | 1/2022 | 7.6% | 20.0% | 25.0% | 10.6% | 6.4% | 1.2% | -0.1% | 4.6% | 31.1% | 24.9% | 10.0% | 27.6% | 27.1% |
| 10/ | 8/2022 | 6.7% | 17.4% | 20.5% | 9.6% | 5.9% | 1.8% | -0.5% | 4.2% | 22.8% | 15.5% | 4.4% | 10.0% | 20.5% |
| 10/1 | 5/2022 | 8.3% | 26.0% | 26.0% | 10.6% | 6.1% | 1.8% | -0.7% | 5.9% | 32.9% | 15.8% | 9.1% | 28.0% | 22.7% |
| 10/2 | 2/2022 | 9.6% | 28.3% | 27.1% | 13.0% | 7.3% | 2.7% | -0.6% | 7.1% | 33.3% | 16.0% | 8.4% | 17.6% | 32.1% |
| 10/2 | 9/2022 | 11.9% | 29.5% | 30.9% | 15.1% | 10.1% | 5.1% | 0.4% | 9.2% | 32.7% | 18.4% | 10.8% | 31.4% | 41.5% |
| 11/ | 5/2022 | 4.7% | 17.0% | 17.2% | 6.5% | 2.9% | -0.3% | -2.3% | 3.5% | 21.7% | 12.0% | 6.3% | 13.7% | 20.6% |
| 11/1: | 2/2022 | 5.0% | 12.3% | 17.9% | 8.2% | 3.6% | -0.3% | -2.4% | 2.3% | 13.0% | 26.8% | 3.3% | 23.0% | 20.6% |
| 11/1 | 9/2022 | 5.3% | 13.7% | 19.8% | 8.1% | 3.7% | -1.1% | -3.7% | 3.3% | 11.6% | 18.3% | 6.0% | 19.4% | 26.4% |
| 11/2 | 6/2022 | -4.8% | -6.0% | -4.3% | -5.2% | -3.7% | -4.7% | -4.7% | -5.8% | 0.1% | -3.8% | -10.6% | -2.1% | -2.1% |
| 12/ | 3/2022 | 1.3% | 6.3% | 10.0% | 2.8% | 0.3% | -2.7% | -3.8% | 0.1% | 9.0% | 15.6% | -15.7% | 10.8% | 14.9% |
| 12/1 | 0/2022 | 3.8% | 10.6% | 15.1% | 6.5% | 2.5% | -1.7% | -3.6% | 1.7% | 10.4% | 15.4% | -0.3% | 6.2% | 26.1% |
| | | | | | | | | | | | | | | |
| | 1Q19 | 0.4% | -2.8% | -1.3% | -1.4% | -0.5% | 0.0% | 2.3% | 2.1% | | -2.8% | -0.7% | -2.2% | -3.8% |
| | 2Q19 | -0.1% | -1.4% | -0.9% | -1.0% | -0.7% | -0.6% | 1.1% | 0.7% | -0.7% | 1.3% | 0.8% | 1.7% | -1.7% |
| | 3Q19 | -0.1% | -0.2% | -0.2% | -0.7% | 0.0% | -0.5% | | 0.0% | | -1.4% | 0.1% | 0.6% | 0.4% |
| | 4Q19 | -0.1% | 1.2% | 0.4% | -0.2% | -0.8% | | | 0.4% | | -6.5% | 0.8% | 1.5% | 1.3% |
| | 1Q20 | -15.9% | -22.6% | -21.9% | -18.4% | -16.5% | -13.6% | | -14.8% | | -19.5% | -17.1% | -18.8% | -17.6% |
| | 2Q20 | -52.1% | -83.0% | -79.8% | -64.0% | -55.1% | -41.3% | | -46.6% | | -72.7% | -57.1% | -64.7% | -68.2% |
| | 3Q20 | -32.2% | -68.0% | -62.2% | -40.9% | -29.5% | | | -27.3% | | -60.3% | -39.1% | -53.1% | -51.2% |
| _ | 4Q20 | -32.1% | -67.8% | -61.2% | -39.1% | -27.8% | -17.8% | | -28.5% | | -56.2% | -42.5% | -55.5% | -51.7% |
| | 1Q21 | -10.1% | -44.6% | -40.5% | -14.7% | -3.8% | 0.5% | | -6.7% | | -35.6% | -22.2% | -26.0% | -21.6% |
| | 2Q21 | 81.9% | 256.5% | 210.5% | 125.3% | 103.2% | 66.7% | | 71.7% | | 111.7% | 86.9% | 76.8% | 83.8% |
| | 3Q21 | 34.9% | 128.5% | 94.7% | 47.4% | 34.7% | 26.6% | | 28.8% | | 95.2% | 36.9% | 67.0% | 52.1% |
| | 4Q21 | 38.8% | 143.4% | 101.3% | 47.8% | 35.6% | 26.3% | | 33.9% | | 92.1% | 53.9% | 79.4% | 62.2% 20.1% |
| | 1Q22 | 56.2% | 54.0% | 53.2% | 60.3% | 59.4% | | | 54.2% | | 57.6% | 33.0% | 31.2% | |
| | 2Q22 | 10.0% | 48.8% | 41.8% | 15.5% | 6.2% | 0.5% | | 5.9% | | 56.7% | 13.7% | 36.3% | 53.0% |
| | 3Q22 | 4.5% | 19.7% | 21.3% | 8.1% | 2.9% | -2.3% | -4.0% | 2.2% | 26.3% | 23.0% | 5.9% | 18.1% | 23.2% |

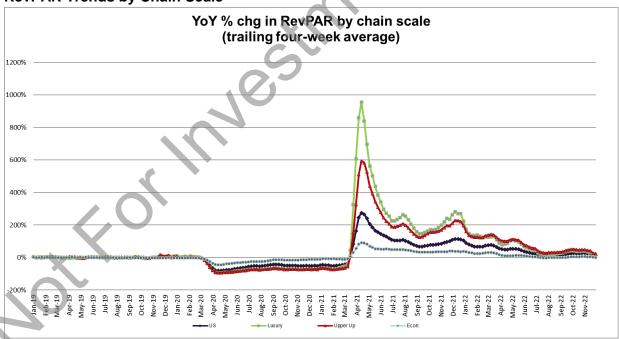
Source: STR data, Truist Securities research

RevPAR Component Trends



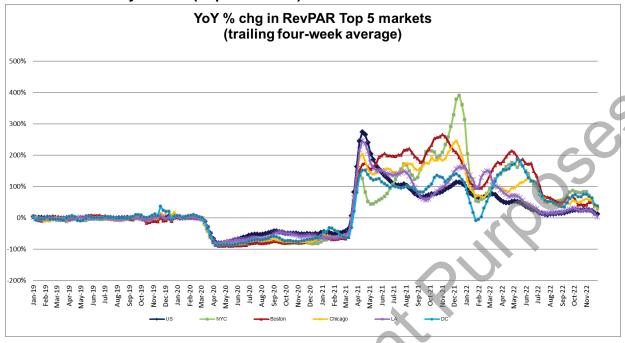
Source: STR data, Truist Securities research

RevPAR Trends by Chain Scale



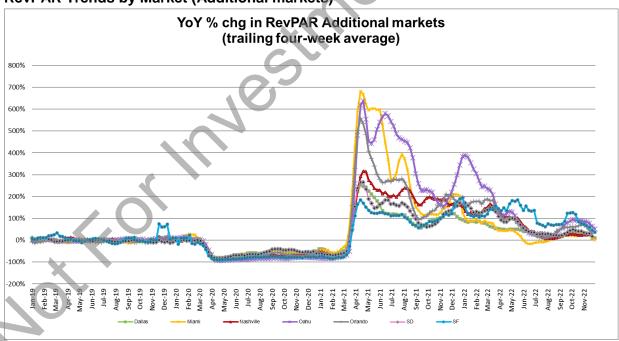
Source: STR data, Truist Securities research

RevPAR Trends by Market (Top 5 markets)



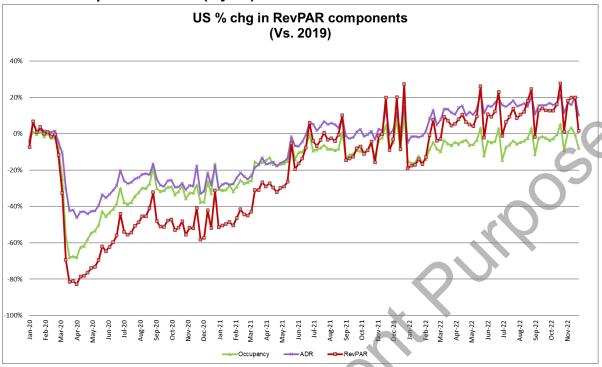
Source: STR data, Truist Securities research

RevPAR Trends by Market (Additional markets)



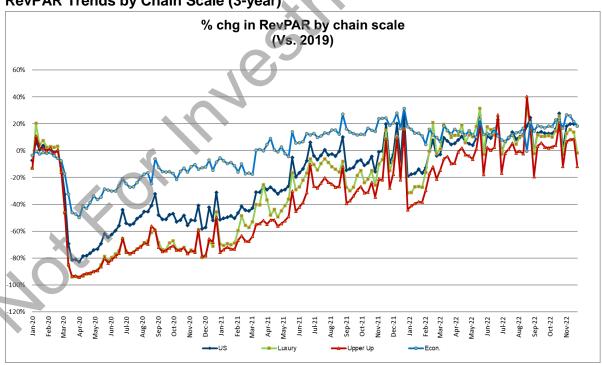
Source: STR data, Truist Securities research

RevPAR Component Trends (3-year)



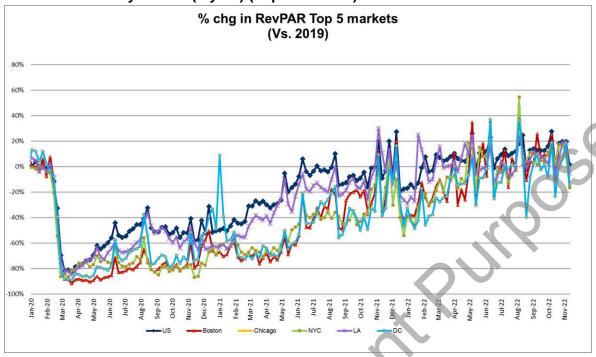
Source: STR data, Truist Securities research

RevPAR Trends by Chain Scale (3-year)



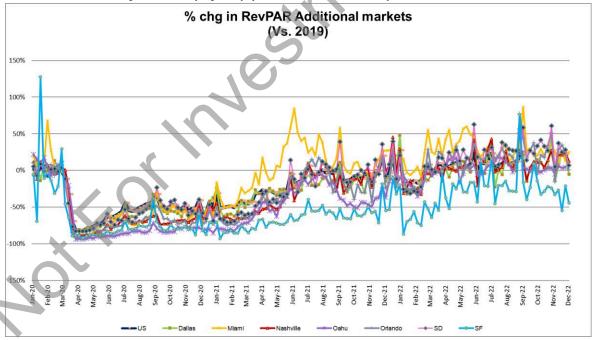
Source: STR data, Truist Securities research

RevPAR Trends by Market (3-year) (Top 5 markets)



Source: STR data, Truist Securities research

RevPAR Trends by Market (3-year) (Additional markets)



Source: STR data, Truist Securities research

Price Target/Risks Summary

| | | | | | | Truist Securities Valuation EBITDA excluding Stock Based Comp/Other | | As Reported/Consensus/Data Aggregator "Headline" EBITDA | | | | Risks | |
|------------------------------|------|-------------------|--------|-------|---------------|--|---------------------|--|------------------|------------------|------------------|-----------------------|--|
| | | | | | % upside/ | 2021A | 2022E | 2023E | 2021A | 2022E | 2023E | Target | Note: COVID-19 represents a material risk |
| Lodging | TKR | Price 12/13/22 | Rating | PT* | down- side | EBITDA (\$M)* ** | EBITDA (\$M)* ** | EBITDA (\$M)* ** | EBITDA (\$M)* | EBITDA (\$M)* | EBITDA (\$M)* | EV/EBITDA Multiple | to our entire coverage especially related to the length/severity of the demand shock. |
| | | | | | | (+) | (+/ | (4) | (+) | (+) | (*) | | |
| Bluegreen Vacations | BVH | \$24.48 | Buy | \$45 | 85% | \$122 | \$135 | \$131 | \$122 | \$135 | \$131 | 7.7X | Downside risk: controlled company issues, limited cap/float, loan defaults and macroeconomic risk. |
| | | | | | | | | | | | | | Upside risk: conservative growth of new brands; market share gains. Downside risk: slowdown in development opportunities; market share |
| Choice Hotels | СНН | \$119.63 | Hold | \$120 | 0% | \$392 | \$452 | \$514 | \$404 | \$468 | \$530 | 15.0X | losses. |
| | | | | | | | | | | | | | Upside risk: faster demand improvement in corporate travel than expecter Brand changes (e.g. Vail) lead to material EBITDA improvement. Leisurn hotels hold/improve on RevPAR and margins despite the challenging macro. Downside risk: lodging recovery takes longer than expected, |
| DiamondRock Hospitality | DRH | \$9.22 | Hold | \$11 | 19% | \$83 | \$272 | \$286 | \$84 | \$272 | \$286 | 12.0X | weaker results from ROI projects than forecasted, poor performance of |
| Diamondrock Hospitality | DKH | \$9.22 | noiu | \$11 | 1976 | \$03 | \$212 | \$200 | 204 | \$212 | \$200 | 12.04 | recently acquired assets. Upside risk: Macro lodging trends improve beyond expectations. Faster |
| Hilton | HLT | \$138.11 | Hold | \$147 | 6% | \$1,470 | \$2,418 | \$2,827 | \$1,629 | \$2,523 | \$2,940 | 16.8X | than expected net unit growth. Downside risk: slowing pipeline. Deep recession. |
| | | | | | | | | | | | | | Downside risk: Disruption in a major market (HGV more concentrated the peers), issues with Japanese customer (HGV more exposed than peers) |
| Hilton Grand Vacations | HGV | \$42.61 | Buy | \$62 | 46% | \$589 | \$982 | \$1,033 | \$641 | \$1,039 | \$1,093 | 9.2X | difficulty sourcing additional fee-for-service inventory deals |
| | | | | | | | | | | | | | Upside risk: faster demand improvement in criportate on rention travel the expected. Biospositions at higher multiple fam a sepected, stronger than expected performance by luxury lessure resorts on both lop-line and margins through the valuation year. Durnside risk: serionded industry downturn with particular impact to large bit lox flows, wask recovery of international travel during the valuation period, macro demand shock to |
| Host Hotels & Resorts | HST | \$18.07 | Hold | \$21 | 16% | \$532 | \$1,490 | \$1,521 | \$532 | \$1,490 | \$1,521 | 12.5X | acquired resort assets, labor issues. |
| Hyatt Hotels | н | \$101.02 | Buy | \$132 | 31% | \$234 | \$944 | \$1.096 | \$284 | \$1.000 | \$1,157 | 13.8X | Downside risk: lodging recovery takes longer than expected. Planned dispositions take longer than expected. Material labor issues to owned hotels. Pipeline growth slower than expected. Apple Leisure Group under performs. |
| .,, | | ******** | | | | | ***** | 4., | 420. | *., | **,*** | | Upside risk: Macro lodging trends improve beyond expectations. Faster |
| Marriott International | MAR | \$163.12 | Hold | \$185 | 13% | \$1,977 | \$3,483 | \$3,946 | \$2,278 | \$3,791 | \$4,267 | 16.8X | than expected net unit growth. Downside risk: slowing pipeline. Deep 202 recession. |
| Marriott Vacations | VAC | \$143.66 | Buy | \$205 | 43% | \$606 | \$930 | \$978 | \$657 | \$969 | \$1,019 | 10.2X | Downside risk: M&A story fades and multiples revert to historical levels |
| | | | | | | | | | | | | | Downside risk: extended industry downturn with particular impact to larg big box hotels, weak recovery of international travel during the valuation period especially Oahu, macro demand shock impact to major resort |
| Park Hotels & Resorts | PK | \$12.75 | Buy | \$20 | 57% | \$123 | \$579 | \$704 | \$142 | \$597 | \$728 | 12.0X | assets, labor issues. Upside Risks: Material near-term incremental EBITDA from Legacy LHC assets. Faster than expected San Francisco recovery. Downside Risks: Incremental EBITDA from major CapEx investments take longer than anticipated, contributing to multiple contraction. Very slow recovery in Sa. |
| Pebblebrook Hotel Trust*** | PEB | \$15.71 | Hold | \$18 | 15% | \$88 | \$386 | \$405 | \$88 | \$396 | \$416 | 13.5X | Francisco. |
| Playa Hotels & Resorts | PLYA | \$6.12 | Buy | \$11 | 80% | \$86 | \$211 | \$248 | \$99 | \$222 | \$259 | 10.5X | Downside risk: demand shocks, hurricanes, reduced airlift, new supply, country-specific risks (emerging market portfolio) |
| | | | | | | | | | | | | > | Downside risk: Slower than expected recovery of corporate business trapost-COVID; scope/timing and/or upside from repositionings underwhelm investor expectations; labor costs are not materially reduced either due to |
| RLJ Lodging Trust*** | RLJ | \$11.69 | Buy | \$15 | 28% | \$145 | \$318 | \$380 | \$162 | \$340 | \$403 | 12.0X | increased wages/benefits or inability to cut costs post-tech improvements Downside risk: Group demand returns slower than expected. Property- |
| Ryman Hospitality Properties | RHP | \$90.07 | Buy | \$104 | 15% | \$162 | \$516 | \$614 | \$177 | \$544 | \$642 | 13.0X | Specific risks given a small portfolio. Upside risk: faster demand improvement in corporate travel than expecte Renovations lead to faster than expected EBITDA improvements. SHO |
| Sunstone Hotel Investors | SHO | \$10.46 | Hold | \$11 | 5% | \$54 | \$209 | \$237 | \$67 | \$220 | \$249 | 13.5X | buys hotels at accretive terms and quickly adds incremental EBITDA durit the valuation period. Downside risk: Lodging recovery takes longer than expected, labor issues, weak recovery of international travel to gateway markets, natural disaster risk. Montage EBITDA stabilizes well lower than expected. |
| Suistoile Hotel IIIVestois | 3110 | \$10.40 | Hold | ŢII | 370 | \$34 | \$208 | \$251 | 307 | 3220 | 3248 | 13.34 | Downside risks: MTN is subject to prolonged weakness in general economic conditions, including adverse effects on the overall travel and leisure related industries. |
| Vail Resorts, Inc. | MTN | \$266.94 | Hold | \$270 | 1% | \$540 | \$833 | \$934 | \$540 | \$833 | \$934 | 15.0X | Upside risks include a faster economic recovery and investors continuing apply higher target valuation multiples. |
| Travel + Leisure Co. | TNL | \$38.46 | Buy | \$60 | 55% | \$748 | \$820 | \$904 | \$778 | \$861 | \$947 | 8.5X | Downside risk: The timeshare business is especially vulnerable to econom softness. There are potential execution risks post the spin off. |
| Wyndham Hotels & Resorts | WH | \$72.13 | Buy | \$90 | 25% | \$562 | \$609 | \$645 | \$590 | \$642 | \$687 | 15.0X | Downside risk: Slowdown in development opportunities. Weaker than expected transient trends. |
| | | | | | | stimate for 2023 | | | | | | | |

Source: FactSet, Truist Securities research

H: Valuation and Risks

Our price target of \$132 for H is derived by applying a 13.8x target EV/EBITDA multiple (a blended average of the industry multiples for each business segment) to our estimate for 2024 EBITDA. Our valuation model for Hyatt assumes an owned-hotel 2024 EBITDA multiple of 12.5x and a franchise/management fee EBITDA multiple of 16.0x plus a 5% discount for time of money.

Downside risk: lodging recovery takes longer than expected. Planned dispositions take longer than expected. Material labor issues to owned hotels. Regional risks to the Caribbean including material new competitive supply growth. H pipeline growth slower than expected. Apple Leisure Group underperforms Hyatt's guidance.

RHP: Valuation and Risks

Our price target of \$104 for RHP is derived by applying a 13.0x target EV/EBITDA multiple to our estimate for 2023 lodging EBITDA and a 16.0x multiple to our Opry/attractions estimate. We view the multiple assignments as appropriate for the quality and unique nature of the portfolios (slight premium to REIT peer average of ~12.0-12.5x on Hospitality).

Risks to our rating and price target include: Group demand returns slower than expected. Property-specific risks given a small portfolio.

HLT: Valuation and Risks

We apply a blended multiple of 16.8x (11.5x for Owned/leased and 17.0x for Managed/franchised) to our 2023 adjusted EBITDA estimate to derive a price target of \$147. This multiple is above the high end of the historical range of 10x-16x.

Risks to our rating and price target:

Upside risks include: Higher than expected pipeline growth, material RevPAR growth (macroeconomic improvement beyond expectations), material market share gains.

Downside risks include: Growth trajectory could disappoint. Pipeline growth could either slow down or projects scheduled for construction could be canceled, which would diminish system growth for the firm and disappoint investors.

MAR: Valuation and Risks

Our \$185 price target is based on a 16.8x blended multiple on our 2023E EBITDA. In the parts, we assign a 13.0x multiple of EBITDA to the Owned segment and 17.0x fees EBITDA (the fees EBITDA also includes credit card branding fees, a 10x multiple business) to the managed/franchised business. The multiple is towards the higher end of the historical range of 9-18x.

Risks to our rating and price target:

Upside Risks: Significant U.S macroeconomic improvement results in large recovery in transient corporate and group/convention demand. Owned assets sell for premium prices relative to MAR expectations. Supply growth is stronger than expectations. Consolidation in the lodging industry benefits MAR.

Downside Risks: Deep macroeconomic recession. Geopolitical, inflation, and policy risks negatively impact lodging demand. Inability to grow pipeline in line with Street expectations.

Companies Mentioned in This Note

Hyatt Hotels Corporation (H, \$101.02, Buy, C. Patrick Scholes)
Hilton Worldwide Holdings Inc. (HLT, \$138.11, Hold, C. Patrick Scholes)
Marriott International, Inc. (MAR, \$163.12, Hold, C. Patrick Scholes)
Ryman Hospitality Properties, Inc. (RHP, \$90.07, Buy, C. Patrick Scholes)

Analyst Certification

- I, C. Patrick Scholes, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject company(ies) and its (their) securities. I also certify that I have not been, am not, and will not be receiving direct or indirect compensation in exchange for expressing the specific recommendation(s) in this report.
- I, Gregory J. Miller, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject company(ies) and its (their) securities. I also certify that I have not been, am not, and will not be receiving direct or indirect compensation in exchange for expressing the specific recommendation(s) in this report.

Required Disclosures

The following companies are clients of Truist Securities, Inc. for investment banking services within the last 12 months: H-US and MAR-US

Truist Securities, Inc. or an affiliate has received compensation for investment banking services within the last 12 months: H-US and MAR-US

Truist Securities, Inc. or an affiliate expects to receive or intends to seek compensation for investment banking services from the following company in the next three months: H-US

The following companies are clients of Truist Securities, Inc. for non-securities-related services within the last 12 months: H-US and HLT-US

Truist Securities, Inc. or an affiliate has received compensation for non-securities related services within the last 12 months: H-US

Truist Securities, Inc. or an affiliate managed or co-managed a securities offering for the following company within the last 12 months: MAR-US

Truist Securities, Inc. makes a market in the following company: MAR-US

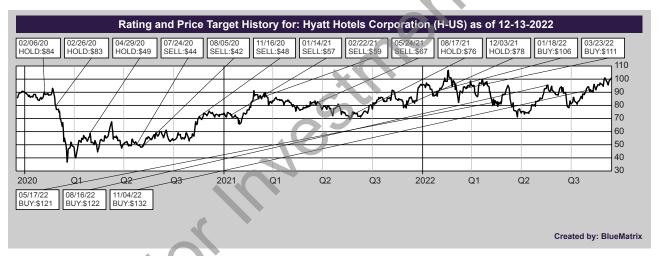
The following company is a client of Truist Securities, Inc. for non-investment banking securities-related services within the last 12 months: MAR-US

Truist Securities, Inc. or an affiliate has received compensation for non-investment banking services within the last 12 months: MAR-US

Truist Securities, Inc. and/or its affiliates own 1% or more of the equity securities of the following company: RHP-US

Analyst compensation is based upon stock price performance, quality of analysis, communication skills, and the overall revenue and profitability of the firm, including investment banking revenue.

As a matter of policy and practice, the firm prohibits the offering of favorable research, a specific research rating or a specific target price as consideration or inducement for the receipt of business or compensation. In addition, associated persons preparing research reports are prohibited from owning securities in the subject companies.









Truist Securities Ratings System for Equity Securities

Dissemination of Research

Truist Securities, Inc. ("Truist Securities") seeks to make all reasonable efforts to provide research reports simultaneously to all eligible clients. Reports are available as published in the restricted access area of our website to all eligible clients who have requested a password. Institutional investors, corporates, and members of the Press may also receive our research via third party vendors including: Thomson Reuters, Bloomberg, FactSet, and S&P Capital IQ. Additional distribution may be done by sales personnel via email, fax, or other electronic means, or regular mail.

For access to third party vendors or our Research website: https://truistresearch.bluematrix.com/client/library.jsp

Please email the Research Department at EquityResearchDepartment@truist.com or contact your Truist Securities sales representative.

Truist Securities Rating System for Equity Securities

Truist Securities, Inc. ("Truist Securities") rates individual equities using a three-tiered system. Each stock is rated relative to the broader market (generally the S&P 500) over the next 12-18 months (unless otherwise indicated).

Buy (B) – the stock's total return is expected to outperform the S&P 500 or relevant benchmark over the next 12-18 months (unless otherwise indicated)

Hold (H) – the stock's total return is expected to perform in line with the S&P 500 or relevant benchmark over the next 12-18 months (unless otherwise indicated)

Sell (S) – the stock's total return is expected to underperform the S&P 500 or relevant benchmark over the next 12-18 months (unless otherwise indicated)

Not Rated (NR) - Truist Securities does not have an investment rating or opinion on the stock

Coverage Suspended (CS) – indicates that Truist Securities' rating and/or target price have been temporarily suspended due to applicable regulations and/or Truist Securities Management discretion. The previously published rating and target price should not be relied upon.

Truist Securities analysts have a price target on the stocks that they cover, unless otherwise indicated. The price target represents that analyst's expectation of where the stock will trade in the next 12-18 months (unless otherwise indicated). If an analyst believes that there are insufficient valuation drivers and/or investment catalysts to derive a positive or negative investment view, they may elect

with the approval of Truist Securities Research Management not to assign a target price; likewise certain stocks that trade under \$5 may exhibit volatility whereby assigning a price target would be unhelpful to making an investment decision. As such, with Research Management's approval, an analyst may refrain from assigning a target to a sub-\$5 stock.

Legend for Rating and Price Target History Charts:

B = Buy

H = Hold

S = Sell

D = Drop Coverage

CS = Coverage Suspended

NR = Not Rated

I = Initiate Coverage

T = Transfer Coverage

Truist Securities ratings distribution (as of 12/14/2022):

| Coverage Univers | se | | Investment Banking Clients Past 12 Months | | | | |
|------------------|-------|---------|---|-------|---------|--|--|
| Rating | Count | Percent | Rating | Count | Percent | | |
| Buy | 510 | 67.02% | Buy | 72 | 14.12% | | |
| Hold | 247 | 32.46% | Hold | 37 | 14.98% | | |
| Sell | 4 | 0.53% | Sell | 1 | 25.00% | | |

Other Disclosures

Information contained herein has been derived from sources believed to be reliable but is not guaranteed as to accuracy and does not purport to be a complete analysis of the security, company or industry involved. This report is not to be construed as an offer to sell or a solicitation of an offer to buy any security. Truist Securities, Inc. and/or its officers or employees may have positions in any securities, options, rights or warrants. The firm and/or associated persons may sell to or buy from customers on a principal basis. Investors may be prohibited in certain states from purchasing some over the-counter securities mentioned herein. Opinions expressed are subject to change without notice.

Truist Securities, Inc.'s research is provided to and intended for use by Institutional Accounts as defined in FINRA Rule 4512(c). The term "Institutional Account" shall mean the account of: (1) a bank, savings and loan association, insurance company or registered investment company; (2) an investment adviser registered either with the SEC under Section 203 of the Investment Advisers Act or with a state securities commission (or any agency or office performing like functions); or (3) any other person (whether a natural person, corporation, partnership, trust or otherwise) with total assets of at least \$50 million.

Truist Securities, Inc. is a registered broker-dealer and a member of FINRA and SIPC. It is a service mark of Truist Financial Corporation. Truist Securities, Inc. is owned by Truist Financial Corporation and affiliated with Truist Investment Services, Inc. Despite this affiliation, securities recommended, offered, sold by, or held at Truist Securities, Inc. or Truist Investment Services, Inc. (i) are not insured by the Federal Deposit Insurance Corporation; (ii) are not deposits or other obligations of any insured depository institution (including Truist Bank); and (iii) are subject to investment risks, including the possible loss of the principal amount invested. Truist Bank may have a lending relationship with companies mentioned herein.

Please see our Disclosure Database to search by ticker or company name for the current required disclosures, including valuation and risks. Link: https://truist.bluematrix.com/sellside/Disclosures.action

Please visit the Truist Securities equity research library for current reports and the analyst roster with contact information. Link: https://truistresearch.bluematrix.com/client/library.isp

Truist Securities, Inc., member FINRA and SIPC. Truist, Truist Securities, and Truist Investment Services are service marks of Truist Financial Corporation.

If you no longer wish to receive this type of communication, please request removal by sending an email to EquityResearchDepartment@truist.com

© Truist Securities, Inc. 2022. All rights reserved. Reproduction or quotation in whole or part without permission is forbidden.

ADDITIONAL INFORMATION IS AVAILABLE at our website, TruistSecurities.com, or by writing to: Truist Securities, Research Department, 3333 Peachtree Road N.E., Atlanta, GA 30326-1070