

Equity Research November 9, 2022

CONSUMER: Lodging

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13 Page Document

Reasons for this report

✓ Our analysis of the most recent weekly US lodging results

Lodging: US RevPAR +20.1% Y/Y Last Week (+1.1% vs. 2019); Halloween comp a small drag on y/y

Overall U.S. RevPAR was +20.1% y/y for the week ending 11/5/2022, per STR, weaker than the prior week's result of +33.5% y/y. Last week's RevPAR was against +89.7% comparable result in 2021 vs. +84.5% in the prior week. *On a 3-year run-rate (vs. 2019)*, *RevPAR was +1.1% vs. +27.8% in the prior week's 3-year run-rate.*

The calendar shift of Halloween was a small negative to the y/y results and more negatively impactful versus the 2019 comp, especially on group (holiday moved by a week). This RevPAR impact from the holiday was as expected.

If one takes the average for the past two weeks (vs. 2019 and vs. 2021), which nets-out the Halloween comp and compares to the several weeks prior, we see very similar and healthy results. Trends reflect the returning of business and group travel and steady leisure.

Major RevPAR statistics presented below:

- Luxury RevPAR: +28.7% y/y and -2.7% over 3 years;
- Upper Upscale RevPAR: +34.6% y/y and -11.7% over 3 years;
- Upscale RevPAR: +22.8% y/y and -7.0% over 3 years;
- Upper Midscale RevPAR: +13.0% y/y and +4.9% over 3 years;
- Midscale RevPAR: +7.6% y/y and +13.5% over 3 years;
- Economy RevPAR: +3.4% y/y and +16.8% over 3 years;
- Independent hotels (~ 1/3rd of the data set) RevPAR: +18.1% y/y and +7.4% over 3 years; and
- Within Upper Upscale & Luxury class hotels:
 - Group: +63.8% y/y vs. +92.1% prior week; over 3 years: -13.1% vs +35.4% prior week
 - Transient: +16.2% y/y vs. +32.2% prior week; over 3 years: -1.8% vs +23.0% prior week.

Last week's RevPAR details and sequential trends:

- Headline RevPAR was +20.1% y/y vs. the running 28-day average of +27.1% y/y.
- Occupancy: Absolute occupancy was 62.4% y/y vs. 67.1% for the running 28-day average
- Absolute Group occupancy: 22.8% last week vs. 25.3% for the running 28 days.

October estimates:

For the month of October, we estimate that full-service branded domestic hotels (the typical Hilton [HLT, Hold], Hyatt [H, Buy], or Marriott [MAR, Hold] hotel) will finish approximately +31-41% y/y for Luxury, +40-48% y/y for Upper Upscale, and +25-30% y/y for Upscale full-service. We estimate that the overall industry will finish approximately +22-26% y/y. Please note that reported monthly results include hotels that are not in the weekly data set.

- On a 3-year basis, we estimate October RevPAR +12-17% for the overall industry.
- · By chain scale:
 - o Luxury: +11-13%
 - Upper Upscale: +2-4%
 - Upscale: +5-7%

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 \$103 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.

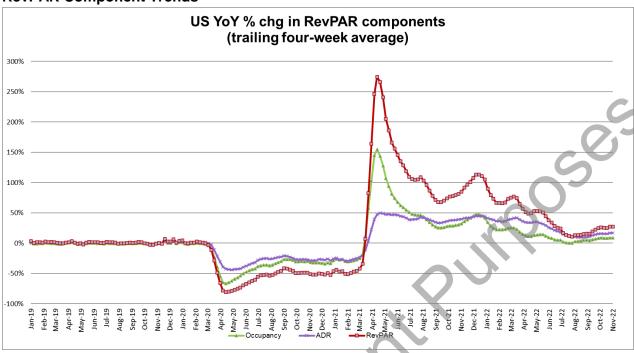


Weekly RevPAR Summary

-						YoY % C	change in	RevPAR							
	U.S.	Luxury	Upper Upscale	Upscale	Upper Midscale		Economy	Inde- pendent	New York	Boston	LA	Chicago	DC		
8/27/2022	18.2%	30.9%	40.4%	23.3%	12.3%	4.2%	-0.5%	12.9%	54.6%	47.4%	23.6%	40.6%	36.49		
9/3/2022	13.2%	24.9%	31.3%	17.0%	7.1%	-0.4%	-3.6%	10.3%	58.4%	40.3%	12.5%	26.0%	27.89		
9/10/2022	14.9%	32.6%	32.8%	18.2%	7.3%	1.4%	-0.4%	12.1%	71.9%	71.4%	27.5%	36.5%	37.19		
9/17/2022	30.6%	56.4%	65.1%	35.7%	18.0%	8.5%	4.3%	24.0%	100.7%	103.2%	34.8%	80.9%	95.89		
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%	87.59		
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%	49.99		
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%	70.79		
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%	83.29		
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%	50.59		
	Halloween	alendar shi vs. 2019	ft headwind		Upper	Upscale and	Luxury led th	e industry		NYC and	DC led the T	op 5 markets			
1Q19	1.5%	-0.7%	1.2%	-0.5%	0.4%	-0.1%	1.9%	3.1%	-7.1%	-2.1%	-1.7%	-4.5%	-2.49		
2Q19	1.1%	1.1%	0.5%	-0.4%	0.0%	-0.7%	1.7%	2.4%	-1.8%	4.5%	1.6%	-0.1%	-1.59		
3Q19	0.7%	1.3%	1.1%	-0.5%	-0.1%	-1.0%	-0.9%	1.6%	-2.2%	-0.4%	-0.2%	-2.2%	4.59		
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%	5.29		
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%	126.29		
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	96.4%	215.5%	185.6%	98.3%	74.2%	55.2%	37.2%	86.4%	273.7%	225.6%	124.8%	195.9%	129.6		
1Q22	67.2%	112.3%	127.2%	69.7%	51.0%	38.2%	24.3%	58.3%	97.1%	137.1%	115.2%	85.1%	58.1		
2Q22 3Q22	38.8% 16.6%	70.2% 27.7%	82.9% 36.6%	46.8% 22.5%	26.2% 10.8%	15.4% 3.5%	8.8% 0.0%	27.7% 11.3%	141.2% 67.4%	172.1% 59.9%	51.0% 21.4%	109.5% 48.1%	145.7° 54.6		
3022	10.076	21.170	30.076	22.570	10.676		6 change i		07.478	35.576	21.470	40.176	34.0		
-			Upper		Upper Inde-										
	U.S.	Luxury	Upscale	Upscale	Midscale		Economy	pendent	New York	Boston	LA	Chicago	DC		
8/27/2022	10.8%	3.7%	10.7%	11.0%	6.7%	5.9%	4.3%	8.2%	20.2%	23.6%	14.8%	20.2%	16.6		
9/3/2022	10.0%	4.5%	10.6%	10.2%	5.6%	4.0%	3.1%	8.3%	25.7%	22.3%	8.1%	14.5%	13.69		
9/10/2022	11.4%	9.3%	12.4%	12.1%	6.6%	5.2%	3.9%	9.3%	34.9%	33.8%	12.2%	20.3%	20.4		
9/17/2022	18.1%	13.5%	22.5%	17.8%	9.8%	7.3%	5.6%	15.1%	48.5%	42.6%	18.1%	41.4%	43.4		
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		
10/8/2022	13.5%	9.1%	14.3%	14.6%	9.3%	7.5%	6.1%	12.0%	31.7%	15.4%	13.8%	14.9%	24.3		
10/15/2022	17.0%	13.3%	18.7%	18.0%	10.8%	7.9%	6.3%	14.8%	44.2%	15.6%	15.0%	31.6%	39.19		
10/22/2022	16.6%	10.7%	18.1%	17.8%	10.9%	7.6%	6.1%	13.8%	45.8%	23.2%	13.5%	23.4%	38.7		
10/29/2022	19.3%	12.7%	20.9%	19.5%	12.0%	8.9%	7.0%	18.4%	41.2%	30.0%	19.0%	43.7%	39.0		
11/5/2022	14.6%	10.0%	14.9%	15.2%	9.8%	7.9%	5.8%	14.1%	34.1%	22.9%	17.1%	23.7%	24.7		
1010	4.40/	0.00/	0.50/	4.00/	0.00/	0.00/	0.00/	4.00/	0.000	0.70/	1.000	0.40/	4.5		
1Q19 2Q19	1.1% 1.2%	2.2% 2.5%	2.5% 1.4%	1.0% 0.6%	0.8% 0.7%	-0.2% -0.2%	-0.3% 0.6%	1.0% 1.7%	-3.8%	0.7% 3.2%	-1.0% 0.8%	-2.4% -1.7%	1.5° 0.2°		
3Q19	0.8%	1.5%	1.3%	0.0%	-0.1%	-0.5%	-0.5%	1.6%	-1.0% -1.9%	0.9%	-0.2%	-2.8%	4.0		
4Q19	0.7%	2.4%	0.6%	-0.4%	-0.1%	-1.0%	-1.0%	1.9%	-3.7%	-5.5%	0.3%	-2.2%	3.9		
1Q20	-4.0%	1.6%	-1.4%	-2.9%	-3.1%	-3.8%	-3.8%	-2.3%	-8.6%	-6.2%	-2.7%	-2.6%	-6.8		
2Q20	-37.1%	-22.0%	-34.0%	-30.0%	-23.1%	-17.1%	-14.6%	-34.8%	-52.3%	-56.9%	-40.5%	-53.7%	-48.89		
3Q20	-24.1%	-12.6%	-25.6%	-24.2%	-17.3%	-11.6%	-9.4%	-16.1%	-47.7%	-47.3%	-31.6%	-43.2%	-34.5		
4Q20	-27.2%	-11.1%	-29.0%	-26.9%	-17.8%	-10.4%	-5.9%	-20.9%	-54.1%	-45.5%	-29.2%	-44.8%	-40.7		
1Q21	-19.6%	3.4%	-23.4%	-23.0%	-14.2%	-6.3%	-1.5%	-12.1%	-28.3%	-32.7%	-29.7%	-25.7%	-27.9		
2Q21	43.2%	37.8%	30.6%	21.3%	23.1%	20.4%	18.6%	52.6%	33.5%	38.0%	42.5%	46.1%	23.1		
3Q21	36.2%	31.8%	35.0%	29.7%	28.3%	23.5%	21.1%	32.8%	64.2%	57.7%	43.1%	59.6%	29.4		
4Q21	41.5%	29.6%	41.9%	34.2%	28.5%	22.9%	18.8%	39.2%	99.6%	69.6%	46.1%	64.9%	41.6		
1Q22	37.5%	21.0%	39.7%	34.1%	27.3%	20.8%	17.3%	34.0%	52.2%	50.5%	61.8%	41.1%	31.7		
2Q22	26.2%	14.3%	29.0%	27.1%	18.9%	14.8%	11.8%	20.5% 8.9%	69.0%	73.6%	32.9%	53.6%	60.6		
3Q22	11.6%	6.7%	12.6%	13.3%	7.6%	5.9%	4.2%	8.9%	32.6%	30.0%	14.6%	25.4%	25.5		
							T	oounana	v						
-	1		Upper	_	Upper	YoY % ch	ange in O		,						
	U.S.	Luxury	Upper Upscale	Upscale	Upper Midscale	Midscale	Economy	Inde- pendent	New York	Boston	LA	Chicago	DC		
8/27/2022	6.7%	26.3%	Upscale 26.8%	11.1%	Midscale 5.2%	Midscale -1.6%	Economy -4.5%	Inde- pendent 4.3%	New York 28.6%	19.3%	7.7%	17.0%	16.9		
9/3/2022	6.7% 2.9%	26.3% 19.5%	26.8% 18.7%	11.1% 6.1%	5.2% 1.4%	Midscale -1.6% -4.3%	-4.5% -6.5%	Inde- pendent 4.3% 1.9%	New York 28.6% 26.0%	19.3% 14.7%	7.7% 4.1%	17.0% 10.1%	16.9° 12.5°		
9/3/2022 9/10/2022	6.7% 2.9% 3.1%	26.3% 19.5% 21.4%	26.8% 18.7% 18.2%	11.1% 6.1% 5.4%	5.2% 1.4% 0.6%	-1.6% -4.3% -3.6%	-4.5% -6.5% -4.2%	Inde- pendent 4.3% 1.9% 2.6%	New York 28.6% 26.0% 27.4%	19.3% 14.7% 28.1%	7.7% 4.1% 13.6%	17.0% 10.1% 13.5%	16.9° 12.5° 13.9°		
9/3/2022 9/10/2022 9/17/2022	6.7% 2.9% 3.1% 10.6%	26.3% 19.5% 21.4% 37.8%	26.8% 18.7% 18.2% 34.8%	11.1% 6.1% 5.4% 15.2%	5.2% 1.4% 0.6% 7.5%	-1.6% -4.3% -3.6% 1.2%	-4.5% -6.5% -4.2% -1.3%	Inde- pendent 4.3% 1.9% 2.6% 7.8%	28.6% 26.0% 27.4% 35.1%	19.3% 14.7% 28.1% 42.5%	7.7% 4.1% 13.6% 14.2%	17.0% 10.1% 13.5% 27.9%	16.9 12.5 13.9 36.5		
9/3/2022 9/10/2022 9/17/2022 9/24/2022	6.7% 2.9% 3.1% 10.6% 10.8%	26.3% 19.5% 21.4% 37.8% 29.3%	26.8% 18.7% 18.2% 34.8% 32.3%	11.1% 6.1% 5.4% 15.2% 14.5%	5.2% 1.4% 0.6% 7.5% 7.8%	-1.6% -4.3% -3.6% 1.2% 2.6%	-4.5% -6.5% -4.2% -1.3% 0.1%	Inde- pendent 4.3% 1.9% 2.6% 7.8% 8.6%	28.6% 26.0% 27.4% 35.1% 27.4%	19.3% 14.7% 28.1% 42.5% 18.9%	7.7% 4.1% 13.6% 14.2% 17.1%	17.0% 10.1% 13.5% 27.9% 16.2%	16.9 12.5 13.9 36.5 37.1		
9/3/2022 9/10/2022 9/17/2022 9/24/2022 10/1/2022	6.7% 2.9% 3.1% 10.6% 10.8% 7.6%	26.3% 19.5% 21.4% 37.8% 29.3% 20.0%	26.8% 18.7% 18.2% 34.8% 32.3% 25.0%	11.1% 6.1% 5.4% 15.2% 14.5% 10.6%	5.2% 1.4% 0.6% 7.5% 7.8% 6.4%	-1.6% -4.3% -3.6% 1.2% 2.6% 1.2%	-4.5% -6.5% -4.2% -1.3% 0.1% -0.1%	Inde- pendent 4.3% 1.9% 2.6% 7.8% 8.6% 4.6%	New York 28.6% 26.0% 27.4% 35.1% 27.4% 31.1%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9%	7.7% 4.1% 13.6% 14.2% 17.1% 10.0%	17.0% 10.1% 13.5% 27.9% 16.2% 27.6%	16.9° 12.5° 13.9° 36.5° 37.1° 27.1°		
9/3/2022 9/10/2022 9/17/2022 9/24/2022	6.7% 2.9% 3.1% 10.6% 10.8%	26.3% 19.5% 21.4% 37.8% 29.3%	26.8% 18.7% 18.2% 34.8% 32.3%	11.1% 6.1% 5.4% 15.2% 14.5%	5.2% 1.4% 0.6% 7.5% 7.8%	-1.6% -4.3% -3.6% 1.2% 2.6%	-4.5% -6.5% -4.2% -1.3% 0.1%	Inde- pendent 4.3% 1.9% 2.6% 7.8% 8.6%	28.6% 26.0% 27.4% 35.1% 27.4%	19.3% 14.7% 28.1% 42.5% 18.9%	7.7% 4.1% 13.6% 14.2% 17.1%	17.0% 10.1% 13.5% 27.9% 16.2%	16.9° 12.5° 13.9° 36.5° 37.1° 27.1°		
9/3/2022 9/10/2022 9/17/2022 9/24/2022 10/1/2022 10/8/2022	6.7% 2.9% 3.1% 10.6% 10.8% 7.6%	26.3% 19.5% 21.4% 37.8% 29.3% 20.0%	26.8% 18.7% 18.2% 34.8% 32.3% 25.0%	11.1% 6.1% 5.4% 15.2% 14.5% 10.6%	5.2% 1.4% 0.6% 7.5% 7.8% 6.4%	-1.6% -4.3% -3.6% 1.2% 2.6% 1.2%	-4.5% -6.5% -4.2% -1.3% 0.1% -0.1%	Inde- pendent 4.3% 1.9% 2.6% 7.8% 8.6% 4.6%	New York 28.6% 26.0% 27.4% 35.1% 27.4% 31.1%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9%	7.7% 4.1% 13.6% 14.2% 17.1% 10.0%	17.0% 10.1% 13.5% 27.9% 16.2% 27.6%	16.9° 12.5° 13.9° 36.5° 37.1° 27.1° 20.5°		
9/3/2022 9/10/2022 9/17/2022 9/24/2022 10/1/2022 10/8/2022 10/15/2022	6.7% 2.9% 3.1% 10.6% 10.8% 7.6% 6.7% 8.3%	26.3% 19.5% 21.4% 37.8% 29.3% 20.0% 17.4% 26.0%	26.8% 18.7% 18.2% 34.8% 32.3% 25.0% 20.5% 26.0%	11.1% 6.1% 5.4% 15.2% 14.5% 10.6% 9.6% 10.6%	5.2% 1.4% 0.6% 7.5% 7.8% 6.4% 5.9% 6.1%	-1.6% -4.3% -3.6% 1.2% 2.6% 1.2% 1.8%	-4.5% -6.5% -4.2% -1.3% 0.1% -0.1% -0.5% -0.7%	1.9% 2.6% 7.8% 8.6% 4.6% 4.2% 5.9%	New York 28.6% 26.0% 27.4% 35.1% 27.4% 31.1% 22.8% 32.9%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9% 15.5% 15.8%	7.7% 4.1% 13.6% 14.2% 17.1% 10.0% 4.4% 9.1%	17.0% 10.1% 13.5% 27.9% 16.2% 27.6% 10.0% 28.0%	16.9° 12.5° 13.9° 36.5° 37.1° 27.1° 20.5° 22.7°		
9/3/2022 9/10/2022 9/17/2022 9/24/2022 10/1/2022 10/8/2022 10/15/2022 10/22/2022	6.7% 2.9% 3.1% 10.6% 10.8% 7.6% 6.7% 8.3% 9.6%	26.3% 19.5% 21.4% 37.8% 29.3% 20.0% 17.4% 26.0% 28.3%	26.8% 18.7% 18.2% 34.8% 32.3% 25.0% 20.5% 26.0% 27.1%	11.1% 6.1% 5.4% 15.2% 14.5% 10.6% 9.6% 13.0%	5.2% 1.4% 0.6% 7.5% 6.4% 5.9% 6.1% 7.3%	-1.6% -4.3% -3.6% 1.2% 2.6% 1.2% 1.8% 1.8% 2.7%	-4.5% -6.5% -4.2% -1.3% -0.1% -0.15% -0.7% -0.6%	1.9% 2.6% 7.8% 8.6% 4.6% 4.2% 5.9% 7.1%	New York 28.6% 26.0% 27.4% 35.1% 27.4% 31.1% 22.8% 32.9% 33.3%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9% 15.5% 15.8% 16.0%	7.7% 4.1% 13.6% 14.2% 17.1% 10.0% 4.4% 9.1% 8.4%	17.0% 10.1% 13.5% 27.9% 16.2% 27.6% 10.0% 28.0% 17.6%	16.9° 12.5° 13.9° 36.5° 37.1° 27.1° 20.5° 22.7° 32.1°		
9/3/2022 9/10/2022 9/17/2022 9/24/2022 10/1/2022 10/8/2022 10/15/2022 10/22/2022	6.7% 2.9% 3.1% 10.6% 10.8% 7.6% 6.7% 8.3%	26.3% 19.5% 21.4% 37.8% 29.3% 20.0% 17.4% 26.0%	26.8% 18.7% 18.2% 34.8% 32.3% 25.0% 20.5% 26.0% 27.1% 30.9%	11.1% 6.1% 5.4% 15.2% 14.5% 10.6% 9.6% 10.6%	5.2% 1.4% 0.6% 7.5% 7.8% 6.4% 5.9% 6.1%	-1.6% -4.3% -3.6% 1.2% 2.6% 1.2% 1.8%	-4.5% -6.5% -4.2% -1.3% 0.1% -0.1% -0.5% -0.7%	1.9% 2.6% 7.8% 8.6% 4.6% 4.2% 5.9%	New York 28.6% 26.0% 27.4% 35.1% 27.4% 31.1% 22.8% 32.9%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9% 15.5% 15.8%	7.7% 4.1% 13.6% 14.2% 17.1% 10.0% 4.4% 9.1%	17.0% 10.1% 13.5% 27.9% 16.2% 27.6% 10.0% 28.0%	16.9° 12.5° 13.9° 36.5° 37.1° 27.1° 20.5° 22.7° 32.1° 41.5°		
9/3/2022 9/10/2022 9/17/2022 9/24/2022 10/1/2022 10/8/2022 10/15/2022 10/22/2022 11/5/2022	6.7% 2.9% 3.1% 10.6% 10.8% 7.6% 6.7% 8.3% 9.6% 11.9% 4.7%	26.3% 19.5% 21.4% 37.8% 29.3% 20.0% 17.4% 26.0% 28.3% 29.5% 17.0%	26.8% 18.7% 18.2% 34.8% 32.3% 25.0% 20.5% 26.0% 27.1% 30.9% 17.2%	11.1% 6.1% 5.4% 15.2% 14.5% 10.6% 9.6% 13.0% 15.1% 6.5%	5.2% 1.4% 0.6% 7.5% 6.4% 5.9% 6.1% 7.3% 10.1% 2.9%	1.6% -4.3% -4.3% -3.6% -1.2% -1.8% -1.8% -1.8% -1.8% -1.8% -1.8% -1.8% -1.8%	-4.5% -6.5% -4.2% -1.3% -0.1% -0.5% -0.7% -0.6% -2.3%	Independent 4.3% 1.9% 2.6% 7.8% 8.6% 4.6% 4.2% 5.9% 7.1% 9.2% 3.5%	28.6% 26.0% 27.4% 35.1% 27.4% 31.1% 22.8% 32.9% 33.3% 32.7% 21.7%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9% 15.5% 15.8% 16.0% 18.4%	7.7% 4.1% 13.6% 14.2% 17.1% 10.0% 4.4% 9.1% 8.4% 10.8% 6.3%	17.0% 10.1% 13.5% 27.9% 16.2% 27.6% 10.0% 28.0% 17.6% 31.4%	16.9' 12.5' 13.9' 36.5' 37.1' 27.1' 20.5' 22.7' 32.1' 41.5'		
9/3/2022 9/10/2022 9/17/2022 9/24/2022 10/1/2022 10/8/2022 10/15/2022 10/22/2022 10/29/2022 11/5/2022	6.7% 2.9% 3.1% 10.6% 10.8% 7.6% 6.7% 8.3% 9.6% 11.9% 4.7%	26.3% 19.5% 21.4% 37.8% 29.3% 20.0% 17.4% 26.0% 28.3% 29.5% 17.0%	26.8% 18.7% 18.2% 34.8% 32.3% 25.0% 20.5% 26.0% 27,1% 30.9% 17.2%	11.1% 6.1% 5.4% 15.2% 10.6% 10.6% 13.0% 15.1% 6.5%	5.2% 1.4% 0.6% 7.5% 7.8% 6.4% 5.9% 6.1% 7.3% 10.1% 2.9%	1.6% -4.3% -3.6% 1.2% 2.6% 1.8% 2.7% 5.1% -0.3%	-4.5% -6.5% -4.2% -1.3% 0.1% -0.1% -0.5% -0.7% -0.6% 0.4% -2.3%	Independent 4.3% 1.9% 2.6% 7.8% 8.6% 4.6% 4.2% 5.9% 7.1% 9.2% 3.5%	New York 28.6% 26.0% 27.4% 35.1% 27.4% 31.1% 22.8% 32.9% 33.3% 32.7% 21.7% -3.5%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9% 15.5% 15.8% 16.0% 18.4% 12.0%	7.7% 4.1% 13.6% 14.2% 17.1% 10.0% 4.4% 9.1% 8.4% 10.8% 6.3%	17.0% 10.1% 13.5% 27.9% 16.2% 27.6% 10.0% 28.0% 17.6% 31.4% 13.7%	16.9° 12.5° 13.9° 36.5° 37.1° 27.1° 20.5° 22.7° 32.1° 41.5° 20.6°		
9/3/2022 9/10/2022 9/17/2022 9/24/2022 10/1/2022 10/8/2022 10/15/2022 10/22/2022 11/5/2022 1Q19 2Q19	6.7% 2.9% 3.1% 10.6% 10.8% 7.6% 6.7% 8.3% 9.6% 11.9% 4.7%	26.3% 19.5% 21.4% 37.8% 29.3% 20.0% 17.4% 26.0% 28.3% 29.5% 17.0%	26.8% 18.7% 18.2% 34.8% 32.3% 25.0% 20.5% 26.0% 27.1% 30.9% 17.2%	11.1% 6.1% 5.4% 15.2% 14.5% 10.6% 9.6% 13.0% 15.1% 6.5%	5.2% 1.4% 0.6% 7.5% 7.8% 6.4% 5.9% 6.1% 7.3% 10.1% 2.9%	Midscale -1.6% -4.3% -3.6% 1.2% 2.6% 1.8% 1.8% -0.3% -0.6% -0.6%	Economy -4.5% -6.5% -4.2% -1.3% -0.1% -0.5% -0.7% -0.6% -0.4% -2.3% -1.1%	Inde- pendent 4.3% 1.9% 2.6% 7.8% 8.6% 4.6% 4.2% 5.9% 7.1% 9.2% 3.5% 2.1%	New York 28.6% 26.0% 27.4% 35.1% 27.4% 31.1% 22.8% 32.9% 32.7% 21.7% -3.5% -0.7%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9% 15.5% 16.0% 18.4% 12.0%	7.7% 4.1% 13.6% 14.2% 17.1% 10.0% 4.4% 9.1% 8.4% 10.8% 6.3%	17.0% 10.1% 13.5% 27.9% 16.2% 27.6% 10.0% 28.0% 17.6% 31.4% 13.7%	16.99 12.55 13.99 36.55 37.11 20.57 22.77 32.11 41.57 20.66		
9/3/2022 9/10/2022 9/17/2022 9/17/2022 10/1/2022 10/15/2022 10/22/2022 10/25/2022 11/5/2022 1Q19 2Q19 3Q19	6.7% 2.9% 3.1% 10.6% 10.8% 7.6% 6.7% 8.3% 9.6% 4.7% 0.4% -0.1%	26.3% 19.5% 21.4% 37.8% 29.3% 20.0% 17.4% 26.0% 28.3% 29.5% 17.0% -2.8% -1.4% -0.2%	26.8% 18.7% 18.2% 34.8% 32.3% 25.0% 20.5% 26.0% 27.1% 30.9% 17.2% -1.3% -0.9% -0.2%	11.1% 6.1% 5.4% 15.2% 14.5% 10.6% 10.6% 15.1% 6.5% -1.4% -0.7%	5.2% 1.4% 0.6% 7.5% 7.8% 6.4% 5.9% 6.1% 7.3% 10.1% 2.9% -0.5% -0.7%	1.6% -1.6% -4.3% -3.6% -1.2% -2.6% -1.2% -1.8% -1.8% -1.8% -0.3% -0.3% -0.5%	Economy -4.5% -6.5% -4.2% -1.3% -0.1% -0.15% -0.5% -0.7% -0.6% 0.4% -2.3% 1.1% -0.4%	Inde- pendent 4.3% 1.9% 2.6% 7.8% 8.6% 4.6% 4.2% 5.9% 7.1% 9.2% 3.5% 2.1% 0.0%	New York 28.6% 26.0% 27.4% 35.1% 22.4% 31.1% 22.8% 32.9% 33.3% 32.7% 21.7% -3.5% -0.7% -0.3%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9% 15.5% 16.0% 18.4% 12.0% -2.8% 1.3% -1.4%	7.7% 4.1% 13.6% 14.2% 17.1% 10.0% 4.4% 9.1% 8.4% 6.3% -0.7% 0.8% 0.1%	17.0% 10.1% 13.5% 27.9% 16.2% 27.6% 10.0% 28.0% 17.6% 31.4% 13.7% -2.2% 1.7% 0.6%	16.9' 12.5' 13.9' 36.5' 37.1' 20.5' 22.7' 32.1' 41.5' 20.6' -3.8' -1.7' 0.4'		
9/3/2022 9/10/2022 9/17/2022 9/17/2022 10/1/2022 10/8/2022 10/15/2022 10/22/2022 11/5/2022 11/5/2022 10/29/2022 10/29/2022 10/29/2022 10/29/2022 10/29/2022 10/29/2022	6.7% 2.9% 3.1% 10.6% 10.8% 7.6% 6.7% 8.3% 9.6% 11.9% 4.7% 0.4% -0.1% -0.1%	26.3% 19.5% 21.4% 37.8% 29.3% 20.0% 17.4% 26.0% 28.3% 29.5% 17.0% -2.8% -1.4% -0.2%	26.8% 18.7% 18.2% 34.8% 32.3% 25.0% 20.57% 26.0% 27.1% 30.9% 17.2% -1.3% -0.9% 0.24%	11.1% 6.1% 5.4% 15.2% 14.5% 10.6% 10.6% 13.0% 15.1% 6.5% -1.4% -0.7% -0.2%	Midscale 5.2% 1.4% 0.6% 7.5% 7.8% 6.4% 5.9% 6.19% 7.3% 10.19% 2.9% -0.5% -0.7% 0.0% -0.8%	Midscale -1.6% -4.3% -3.6% -1.2% -2.6% -1.2% -1.8% -0.3% -0.6% -0.6% -1.7%	Economy -4.5% -6.5% -4.2% -1.3% -0.1% -0.5% -0.76% -0.4% -2.3% 1.19% -0.4% -0.4% -0.4%	Independent 4.3% 1.9% 2.6% 7.8% 4.6% 4.2% 5.9% 7.19% 9.2% 3.5% 0.7% 0.0% 0.4%	New York 28.6% 26.0% 27.4% 35.1% 27.4% 31.1% 22.8% 32.3% 32.7% 21.7% -3.5% -0.7% -0.3% -0.4%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9% 15.5% 15.8% 16.0% 18.4% 12.0% -2.8% 1.3% -1.4% -6.5%	7.7% 4.1% 4.16% 13.6% 14.2% 17.1% 10.0% 4.4% 9.1% 8.4% 10.8% 6.3% -0.7% 0.8% 0.1% 0.8%	17.0% 10.1% 13.5% 27.9% 16.2% 27.6% 10.0% 28.0% 17.6% 31.4% 13.7% -2.2% 1.7% 0.6% 1.5%	16.9 12.5 13.9 36.5 37.1 27.1 20.5 22.7 32.1 41.5 20.6 -3.8 -1.7 0.4 1.3		
9/3/2022 9/10/2022 9/17/2022 9/24/2022 10/1/2022 10/15/2022 10/29/2022 11/5/2022 10/29/2022 10/29/2022 10/29/2022 10/29/2022 10/29/2022 10/29/2022 10/29/2022 10/29/2022	6.7% 2.9% 3.1% 10.6% 10.8% 7.6% 6.7% 8.3% 9.6% 11.9% 4.7% 0.1% -0.1% -0.15,9%	26.3% 19.5% 21.4% 37.8% 29.3% 20.0% 17.4% 26.0% 28.3% 29.5% 17.0% -2.8% -1.4% -0.2% -1.2% -2.26%	Upscale 26.8% 18.7% 18.7% 34.8% 32.3% 25.0% 20.5% 26.0% 27.1% 30.9% -0.2% -0.2% 0.4% -21.9%	11.1% 6.1% 5.4% 15.2% 14.5% 10.6% 9.6% 13.0% 15.1% 6.5% -1.4% -0.7% -0.2% -1.84%	Midscale 5.2% 1.4% 0.6% 7.5% 7.8% 6.4% 5.9% 6.1% 7.3% 10.1% 2.9% -0.5% -0.7% 0.0% -0.88% -16.5%	Midscale -1.6% -4.3% -4.36% -1.2% -1.2% -1.2% -1.2% -1.2% -1.2% -1.8% -1.3% -0.3% -0.6% -0.5% -1.7% -13.6%	Economy -4.5% -6.5% -4.2% -1.3% -0.1% -0.1% -0.7% -0.6% -0.4% -2.3% -1.19% -0.4% -0.4% -7.7%	Inde- pendent 4.3% 1.9% 2.6% 7.8% 8.6% 4.6% 4.2% 5.9% 7.1% 9.2% 3.5% 0.7% 0.0% 0.0%	New York 28.6% 26.0% 27.4% 35.1% 27.4% 31.1% 22.8% 32.9% 33.3% 32.7% 21.7% -0.3% -0.4% -0.13%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9% 15.5% 16.0% 18.4% 12.0% -2.8% 1.3% -5.5% -1.4%	7.7% 4.1% 13.6% 14.2% 17.1% 10.0% 4.4% 9.1% 6.3% -0.7% 0.8% 0.1% 0.8% -17.1%	17.0% 10.1% 13.5% 27.9% 16.2% 27.6% 10.0% 28.0% 17.6% 31.4% 13.7% -2.2% 1.7% 0.6% 1.5%	16.9 12.5 13.9 36.5 37.1 27.1 20.5 22.7 32.1 41.5 20.6 -3.8 -1.7 0.4 1.3		
9/3/2022 9/10/2022 9/17/2022 9/24/2022 10/1/2022 10/8/2022 10/8/2022 10/22/2022 11/5/2022 11/5/2022 12019 2019 3019 4019 1020 2020	6.7% 2.9% 3.1% 10.6% 10.8% 7.6% 6.7% 8.3% 9.6% 11.9% 4.7% 0.1% -0.1% -0.19% -52.1%	26.3% 19.5% 21.4% 37.8% 29.3% 20.0% 17.4% 26.0% 28.3% 17.0% -2.8% -1.4% -0.2% 1.2% -22.6% -83.0%	Upscale 26.8% 18.7% 18.7% 34.8% 32.3% 25.0% 27.1% 30.9% 17.2% -1.3% -0.9% -0.2% 0.4% -21.9% -79.8%	11.1% 6.1% 5.4% 15.2% 14.5% 10.6% 9.6% 13.0% 15.1% 6.5% -1.4% -0.7% -0.2% -18.4% -64.0%	5.2% 1.4% 0.6% 7.5% 6.4% 5.9% 6.1% 7.3% 10.19 2.9% -0.5% -0.7% 0.0% -0.88	Midscale -1.6% -4.3% -3.6% -1.2% -2.6% -1.2% -1.2% -0.3% -0.3% -0.5% -1.7% -1.3.6% -41.3.6%	Economy -4.5% -6.5% -4.2% -1.3% -0.1% -0.15% -0.7% -0.6% 0.4% -2.3% 1.11% -0.4% -0.4% -7.7%	Independent 4.3% 1.9% 2.69% 7.8% 8.69% 4.69% 4.29% 5.99% 7.11% 9.29% 3.55% 0.07% 0.07% 0.49%	New York 28.6% 26.0% 27.4% 35.1% 27.4% 31.1% 22.8% 32.9% 33.3% 21.7% -3.5% -0.7% -0.3% -0.4% -21.5%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9% 15.5% 16.0% 18.4% 12.0% -2.8% 1.3% -6.5% -72.7%	7.7% 4.19% 4.19% 13.69% 14.29% 17.11% 10.09% 4.44% 9.19% 6.39% -0.79% 0.88% -17.19%	17.0% 10.1% 13.5% 27.9% 16.2% 27.6% 10.0% 28.0% 31.4% 13.7% -2.2% 1.7% 0.6% 1.5%	16.9' 12.5' 13.9' 36.5' 37.1' 27.1' 20.5' 22.7' 32.1' 41.5' 20.6' -3.8' -1.7' 0.4' 1.3' -17.66.8.2'		
9/3/2022 9/10/2022 9/10/2022 9/17/2022 10/1/2022 10/15/2022 10/22/2022 10/29/2022 11/5/2022 10/29/2022 10/29/2022 10/29/2022 10/29/2022 10/29/2022 10/29/2022 10/29/2022 2019 3019 1020 2020 2020	6.7% 2.9% 3.11% 10.6% 10.8% 7.6% 6.7% 8.3% 9.6% 11.19% 4.7%	26.3% 19.5% 21.4% 37.8% 29.3% 20.0% 17.4% 26.0% 28.3% 29.5% 17.0% -2.8% -1.4% -0.2° 1.2% -83.0% -83.0% -68.0%	Upscale 26.8% 18.7% 18.87% 32.3% 32.3% 25.0% 20.5% 26.0% 27.1% 17.2% -1.3% -0.9% -0.2% 0.4% -21.9% -79.8%	11.1% 6.1% 5.4% 15.2% 14.5% 10.6% 13.0% 15.1% 6.5% -1.4% -0.7% -0.2% -40.9%	Midscale 5.2% 1.4% 0.6% 7.59% 7.8% 6.4% 5.9% 6.11% 2.9% -0.5% -0.7% 0.0% -0.8% -16.5% -55.1% -29.5%	Midscale -1.6% -4.3% -3.6% -1.2% -2.6% -1.2% -1.8% -2.7% -0.3% -0.6% -0.5% -1.7% -13.6% -41.3% -20.5%	Economy -4.5% -6.5% -4.2% -1.3% -0.1% -0.1% -0.5% -0.7% -0.6% -0.4% -2.3% -1.1% -0.4% -7.7% -2.39% -1.16% -1.16% -1.16% -1.16% -1.16% -1.16% -1.16% -1.16% -1.16% -1.16% -1.16% -1.16% -1.16%	Inde- pendent 4.3% 1.9% 2.6% 7.8% 8.6% 4.6% 4.2% 5.9% 7.1% 9.2% 9.2% 9.2% -4.4.8% -46.6% -46.6% -27.3%	New York 28.6% 26.0% 27.4% 35.1% 27.4% 31.18 32.9% 33.3% 32.7% -0.3% -0.4% -21.3% -51.5% -57.5%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9% 15.5% 15.8% 12.0% -2.8% 1.3% -1.4% -6.5% -6.5.5% -6.5.5% -6.5.3%	7.7% 4.19% 4.19% 13.69% 17.19% 10.09% 4.49% 9.19% 6.39% -0.79% 0.89% 0.17% 0.88% -17.19% -57.19% -39.19%	17.0% 10.1% 13.5% 27.9% 16.2% 27.9% 10.0% 28.0% 17.6% 13.7% -2.2% 1.7% 0.6% -18.8% -64.7% -53.1%	16.9' 12.5' 13.9' 36.5' 37.1' 27.1' 20.5' 22.7' 32.1' 41.5' 20.6' -3.8' -1.7' 0.4' 1.3' -17.668.2' -51.2'		
9/3/2022 9/10/2022 9/10/2022 9/17/2022 10/1/2022 10/15/2022 10/15/2022 10/29/2022 11/5/2022 10/29/2022 10/29/2022 10/29/2022 10/29/2022 2019 3019 4019 3029 4029 3020 4020	6.7% 2.9% 3.11% 10.6% 10.8% 7.6% 6.7% 8.3% 9.6% 11.9% 4.7% 0.1% -0.1% -0.1% -0.1% -0.2.1%	26.3% 19.5% 21.4% 37.8% 29.3% 20.0% 17.4% 26.0% 28.3% 29.5% 17.0% -2.8% -1.4% -0.2% -1.2% -22.6% -83.0% -68.0%	Upscale 26.8% 18.7% 18.2% 34.8% 32.3% 25.0% 20.5% 26.0% 17.2% -1.3% -0.2% 0.4% -21.9% -79.8% -62.2% -61.2%	11.1% 6.1% 5.4% 15.2% 14.5% 10.6% 13.0% 15.1% 6.5% -1.0% -0.7% -0.2% -40.0% -40.9%	5.2% 1.4% 0.6% 7.5% 6.4% 5.9% 6.14% 7.3% 10.19% 2.9% -0.5% -0.7% 0.0% -0.8% -16.5% -55.1% -29.5%	Midscale -1.6% -4.3% -3.6% -1.2% -2.6% -1.2% -1.2% -1.3% -0.3% -0.6% -0.5% -1.7% -13.6% -13.6% -13.6% -17.8%	Economy -4.5% -6.5% -4.2% -1.3% -0.1% -0.15% -0.7% -0.6% -0.4% -2.3% -1.10% -0.4% -0.4% -1.0.4% -1.0.4% -1.0.4% -1.0.6% -1.0.6%	Independent 4.3% 1.9% 2.6% 7.8% 8.6% 4.6% 4.2% 5.9% 7.1% 9.2% 3.5% 0.7% 0.0% 0.4% -14.8% -46.6% -27.3%	New York 28.6% 26.0% 27.4% 35.1% 27.4% 31.1% 22.8% 32.9% 33.3% 21.7% 21.7% -3.5% -0.3% -0.4% -21.3% -51.5% -57.3%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9% 15.5% 16.0% 12.0% -2.8% -1.4% -6.5% -72.7% -60.3%	7.7% 4.19% 13.6% 14.2% 17.19% 10.0% 4.4% 9.1% 6.3% -0.7% 0.8% 0.19% -57.19% -39.1%	17.0% 10.1% 13.5% 27.9% 16.2% 27.6% 10.0% 28.0% 17.6% 31.4% 13.7% -2.2% 1.5% -64.7% -53.1%	16.9' 12.5' 13.9' 36.5' 37.1' 27.1' 20.5' 22.7' 32.1' 41.5' 20.6' -3.8' -1.7' 0.4' 1.3' -17.6' -68.2' -51.2' -51.7'		
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9/3/2022 9/10/2022 9/10/2022 9/14/2022 10/12/2022 10/12/2022 10/22/2022 10/22/2022 11/5/2022 11/5/2022 11/5/2022 11/5/2022 10/29/2022 10/	6.7% 2.9% 3.1% 10.6% 10.8% 7.6% 6.7% 8.3% 9.6% 11.9% 4.7% 0.1% -0.	26.3% 19.5% 21.4% 37.8% 29.3% 20.0% 26.0% 28.3% 29.5% 17.0% -2.8% -1.4% -0.2% -1.2% -83.0% -68.0% -64.6% -64.6% -64.6%	Upscale 26.8% 18.7% 18.2% 34.8% 32.3% 25.0% 20.5% 20.5% 21.7.1% 30.9% 17.2% -0.2% -0.2% -0.2% -1.3% -21.9% -79.8% -62.2% -61.2% -40.5% 210.5%	11.1% 6.1% 5.4% 15.2% 14.5% 10.6% 9.6% 13.0% 15.1% 6.5% -1.4% -0.2% -64.0% -40.9% -39.1% -14.7%	5.2% 1.4% 1.4% 1.4% 1.6% 7.5% 7.5% 7.8% 6.4% 5.9% 6.1% 7.3% 10.1% 2.9% -0.7% 0.0% -16.5% -55.1% -29.5% -27.8% -3.8% 103.2%	Midscale -1.6% -4.3% -3.6% 1.2% 2.6% 1.28% 1.88% 1.88% -0.3% -0.0% -0.5% -0.5% -1.7% -1.17% -1.36% -0.5% -41.3% -0.5% -17.8% -0.5% -17.8% -0.5% -17.8% -0.5% -17.8% -0.5% -17.8% -17.8% -17.8% -17.8% -17.8%	Economy -4.5% -6.5% -4.2% -1.3% -0.1% -0.5% -0.7% -0.6% -0.4% -2.3% -1.1% -0.4% -7.7% -23.9% -10.6% -9.1% -5.6% -9.1%	Inde- pendent 4.3% 1.9% 2.6% 7.8% 8.6% 4.2% 5.9% 7.1% 9.2% 3.5% 2.1% 0.0% 0.0% 0.4% -46.6% -27.3% -28.5% -6.7%	New York 28.6% 26.0% 27.4% 35.1% 27.4% 31.1% 22.8% 31.1% 22.8% 32.7% 21.7% -3.5% -0.7% -0.13% -0.4% -21.3% -51.5% -57.3% -28.0% -38.7% -28.0% -38.7% -28.0% -38.7%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9% 15.5% 16.0% 18.4% 12.0% -2.8% -1.4% -6.5% -72.7% -60.3% -60.3% -72.7% -60.35 -73.7%	7.7% 4.19% 13.69% 14.29% 17.19% 10.09% 4.49% 9.19% 6.39% -0.79% 0.89% -17.19% -57.19% -52.29% 86.99%	17.0% 10.1% 13.5% 27.9% 16.2% 10.0% 28.0% 31.4% 13.7% 0.6% 1.7.6% 18.8% -64.7% -53.1% -55.5% -26.0%	16.9' 12.5' 13.9' 36.5' 37.1' 27.1' 20.5' 22.7' 32.1' 41.5' 20.6' -3.8' -1.7' 0.4' 1.3' -17.66.2' -51.2' -51.2' -21.6' 83.8'		
9/3/2022 9/10/2022 9/10/2022 9/24/2022 9/24/2022 10/15/2022 10/15/2022 10/25/2022 11/5/2022 10/29/2022 11/5/2022 10/29/20 10/29/20 10/29/20 10/29/20 10/29/20 10/29/20 10/29/20	6.7% 2.9% 3.11% 10.6% 10.8% 7.6% 6.7% 8.3% 9.6% 11.9% 4.7% -0.1% -	26.3% 19.5% 29.14% 37.8% 29.3% 29.3% 29.5% 17.0% -2.83% -2.26% -3.20% -3.20% -4.46% 256.5% -4.46% 256.5%	Upscale 26.8% 18.7% 18.2% 34.8% 32.3% 25.0% 27.1% 30.9% 17.2% -1.3% -0.9% -0.29% 62.2% -4.0.5% 52.10.5% 94.7%	11.1% 6.1% 5.4% 15.2% 14.5% 10.6% 9.6% 10.6% 13.0% 15.1% 6.5% -1.0% -0.7% -0.2% -18.4% -40.9% -39.1% 14.7%	5.2% 1.4% 0.6% 7.5% 7.8% 6.4% 6.1% 7.3% 10.1% 10.1% 10.1% 2.9% -0.5% -0.7% -0.7% -0.8% -16.5% -25.1% -29.5% -3.8% 103.2% 34.7%	Midscale -1.6% -4.3% -3.6% -1.2% -2.6% -1.2% -1.8% -1.8% -1.8% -0.3% -0.5% -0.5% -1.7.8% -0.5% -1.7.86 -1.7.86	Economy -4.5% -6.5% -4.2% -1.3% -0.1% -0.5% -0.7% -0.6% -0.4% -2.3% -1.1% -0.4% -0.4% -0.4% -0.4% -0.4% -0.4% -0.53, -0.5	Inde- pendent 4.3% 1.9% 2.6% 7.8% 8.6% 4.6% 4.2% 5.9% 7.1% 9.2% 3.55% 2.1% 0.7% 0.0% 0.4% -14.8% -6.7% 71.7% 28.5% -6.7% 71.7% 28.8%	New York 28.6% 26.0% 27.4% 35.1% 27.4% 35.11% 22.8% 31.1% 22.8% 32.9% 40.7% -0.4% -0.4% -51.5% -57.3% -58.7% -30.2% 64.0%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9% 15.5% 15.8% 16.0% -2.8% -1.4% -6.5% -19.5% -2.7% -60.3% -72.7% -60.3% -56.2% -35.6% -35.6% -35.6% -35.6% -35.6% -35.6% -35.2%	7.7% 4.19% 13.69% 14.29% 17.19% 10.09% 4.44% 9.19% 6.39% -0.79% 0.89% -17.19% -39.19% -42.59% -42.59% -36.99% 36.99%	17.0% 10.1% 13.5% 27.9% 16.2% 16.2% 17.6% 11.0% 28.0% 17.6% 31.4% 13.7% 13.7% 15.8% 15.8% -64.7% -53.1% -55.5% -26.0% 76.8%	16.9° 12.5° 13.9° 36.5° 37.1° 27.1° 20.5° 22.7° 32.1° 41.5° 20.6° -3.8° -1.7° 0.4° 1.3° -17.6° -68.2° -51.2° -51.2° -51.2° -51.5°		
9/3/2022 9/10/2022 9/17/2022 9/24/2022 10/18/2022 10/18/2022 10/15/2022 10/29/2022 11/5/2022 10/29/2022	6.7% 2.9% 3.1% 10.6% 10.8% 7.6% 6.7% 8.3% 9.6% 11.9% 4.7% 0.1% -0.19% -0	26.3% 19.5% 21.4% 37.8% 29.3% 20.0% 17.4% 26.0% 28.3% 17.0% -2.26% -2.26% -3.30% -67.8% -44.6% 256.5% 128.5%	Upscale 26.8% 18.7% 18.2% 34.8% 32.3% 25.0% 20.5% 26.0% 27.1% 30.3% -0.2% -0.2% 0.4% 21.9% -79.8% 210.5% 240.5% 210.5% 94.7%	11.1% 6.1% 5.4% 15.2% 14.5% 10.6% 9.6% 13.0% 15.1% 6.5% -1.0% -0.2% -18.4% -64.0% -40.9% -39.1% 14.7% 14.7%	Midscale 5.2% 1.4% 0.6% 7.5% 7.88% 6.4% 6.1% 7.9% 6.1% 2.9% 6.1% 6.1% 6.1% 6.1% 6.1% 6.1% 6.1% 6.1	Midscale -1.6% -4.3% -3.6% 1.2% 2.6% 1.2% 1.8% 2.7% -0.3% -0.6% -0.5% -1.7.8% -1.7.8% -0.55% -1.7.8% -20.5%	Economy -4.5% -6.5% -4.2% -1.3% -0.1% -0.1% -0.5% -0.7% -0.69% -0.4% -2.3% -1.19% -0.4% -1.0.6	Inde- pendent 4.3% 1.9% 2.6% 7.8% 8.6% 4.2% 5.9% 7.19% 9.2% 3.5% 0.7% 0.0% 0.14.8% -46.6% -27.3% -28.5% -6.7% 28.8%	New York 28.6% 26.0% 27.4% 35.1% 32.7% 31.1% 22.8% 32.2% 21.7% 21.7% -3.5% -0.7% -0.3% -5.15% -5.15% -58.7% -28.0% 64.0%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9% 15.5% 16.0% 18.4% 12.0% -2.8% -1.3% -72.7% -60.3% -56.2% -35.6% 111.7% 95.2%	7.7% 4.1% 13.6% 14.2% 17.1% 10.0% 4.4% 9.1% 8.4% 0.18% 0.19% 0.19% 0.19% 0.25% 0.19% 0.25% 0.19% 0.25% 0.39.1%	17.0% 10.1% 10.1% 13.5% 27.9% 16.2% 27.6% 10.0% 17.6% 13.7% -2.2% 1.7% 0.6% 64.7% -55.5% -66.0% 67.0% 67.94%	16.9° 12.5° 13.9° 36.5° 37.1° 20.5° 22.7° 32.1° 41.5° 20.4° -3.8° -1.7° 0.4° 1.3° -17.66.2° -51.2° -21.6° 83.8° 52.1°		
9/3/2022 9/10/2022 9/10/2022 9/24/2022 9/24/2022 10/15/2022 10/15/2022 10/25/2022 11/5/2022 10/29/2022 11/5/2022 10/29/20 10/29/20 10/29/20 10/29/20 10/29/20 10/29/20 10/29/20	6.7% 2.9% 3.11% 10.6% 10.8% 7.6% 6.7% 8.3% 9.6% 11.9% 4.7% -0.1% -	26.3% 19.5% 29.14% 37.8% 29.3% 29.3% 29.5% 17.0% -2.83% -2.26% -3.20% -3.20% -4.46% 256.5% -4.46% 256.5%	Upscale 26.8% 18.7% 18.2% 34.8% 32.3% 25.0% 27.1% 30.9% 17.2% -1.3% -0.9% -0.29% 62.2% -4.0.5% 52.10.5% 94.7%	11.1% 6.1% 5.4% 15.2% 14.5% 10.6% 9.6% 10.6% 13.0% 15.1% 6.5% -1.0% -0.7% -0.2% -18.4% -40.9% -39.1% 14.7%	5.2% 1.4% 0.6% 7.5% 7.8% 6.4% 6.1% 7.3% 10.1% 10.1% 10.1% 2.9% -0.5% -0.7% -0.7% -0.8% -16.5% -25.1% -29.5% -3.8% 103.2% 34.7%	Midscale -1.6% -4.3% -3.6% -1.2% -2.6% -1.2% -1.8% -1.8% -1.8% -0.3% -0.5% -0.5% -1.7.8% -0.5% -1.7.86 -1.7.86	Economy -4.5% -6.5% -4.2% -1.3% -0.1% -0.5% -0.7% -0.6% -0.4% -2.3% -1.1% -0.4% -0.4% -0.4% -0.4% -0.4% -0.4% -0.53, -0.5	Inde- pendent 4.3% 1.9% 2.6% 7.8% 8.6% 4.6% 4.2% 5.9% 7.1% 9.2% 3.55% 2.1% 0.7% 0.0% 0.4% -14.8% -6.7% 71.7% 28.5% -6.7% 71.7% 28.8%	New York 28.6% 26.0% 27.4% 35.1% 27.4% 35.11% 22.8% 31.1% 22.8% 32.9% 40.7% -0.4% -0.4% -51.5% -57.3% -58.7% -30.2% 64.0%	19.3% 14.7% 28.1% 42.5% 18.9% 24.9% 15.5% 15.8% 16.0% -2.8% -1.4% -6.5% -19.5% -2.7% -60.3% -72.7% -60.3% -56.2% -35.6% -35.6% -35.6% -35.6% -35.6% -35.6% -35.2%	7.7% 4.19% 13.69% 14.29% 17.19% 10.09% 4.44% 9.19% 6.39% -0.79% 0.89% -17.19% -39.19% -42.59% -42.59% -36.99% 36.99%	17.0% 10.1% 13.5% 27.9% 16.2% 16.2% 17.6% 11.0% 28.0% 17.6% 31.4% 13.7% 13.7% 15.8% 15.8% -64.7% -53.1% -55.5% -26.0% 76.8%	DC 16.99 12.55 13.99 36.55 37.19 27.18 20.55 22.75 32.18 41.55 20.66 -3.88 -1.75 0.44 1.33 -17.66 -68.25 -51.75 -21.66 83.86 52.11 62.22 20.15		

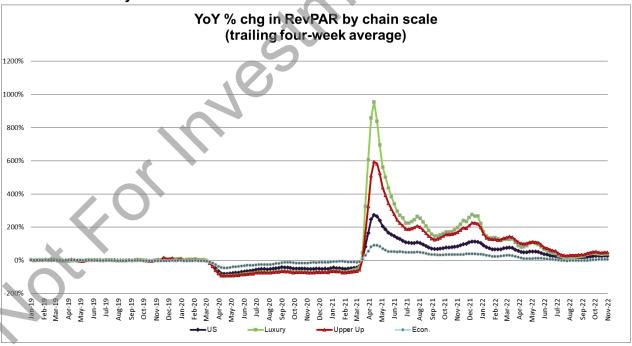
Source: STR data, Truist Securities research

RevPAR Component Trends



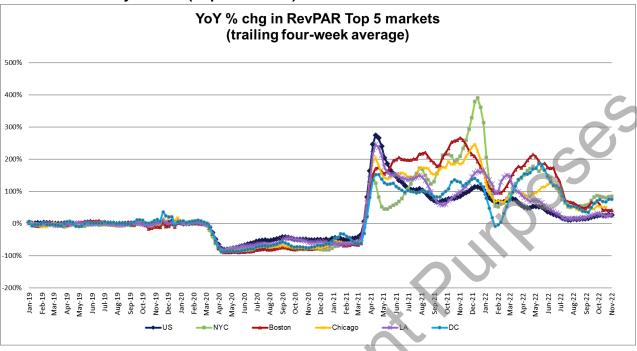
Source: STR data, Truist Securities research

RevPAR Trends by Chain Scale



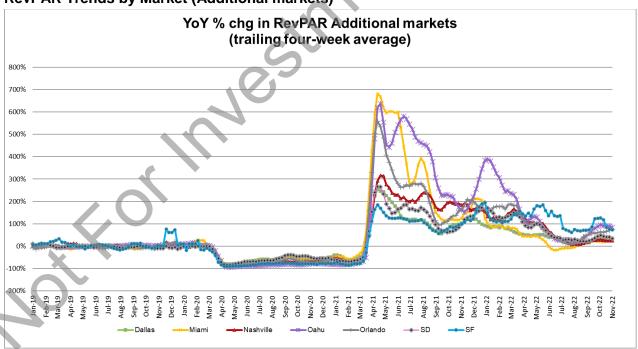
Source: STR data, Truist Securities research

RevPAR Trends by Market (Top 5 markets)



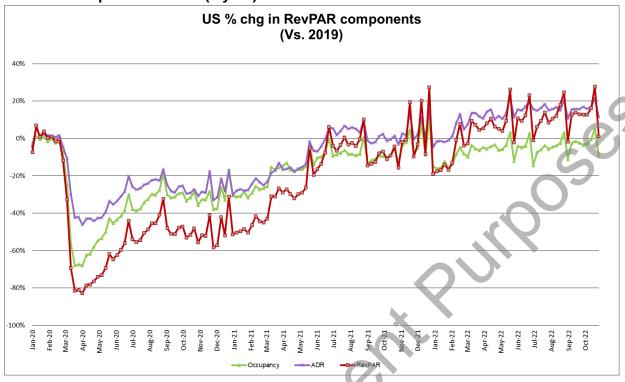
Source: STR data, Truist Securities research

RevPAR Trends by Market (Additional markets)



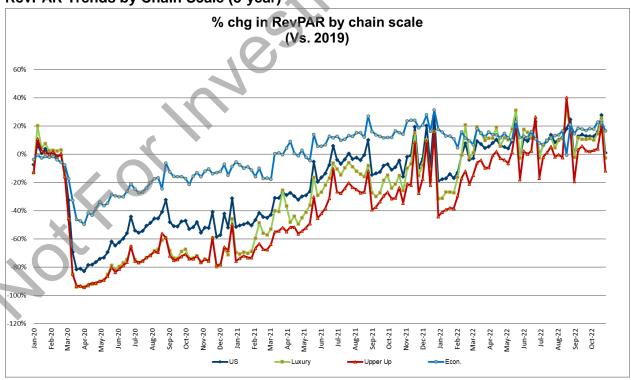
Source: STR data, Truist Securities research

RevPAR Component Trends (3-year)



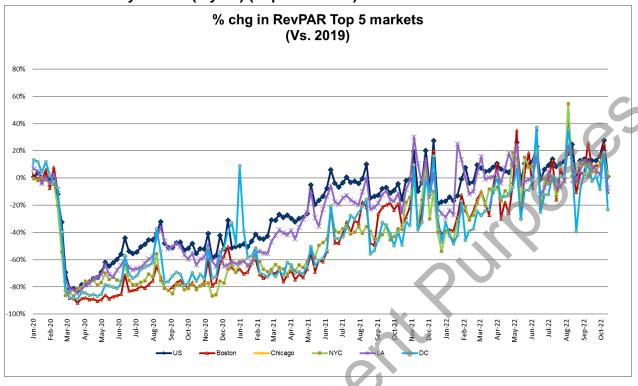
Source: STR data, Truist Securities research

RevPAR Trends by Chain Scale (3-year)



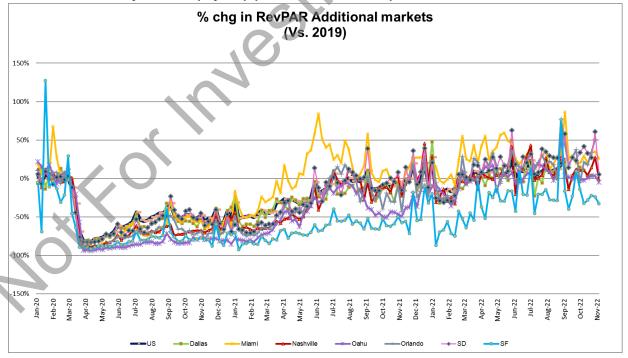
Source: STR data, Truist Securities research

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

	TKR	Price 11/8/22						mp/Other		eadline" EBITI			man a
Bluegreen Vacations		11/8/22	Rating	PT*	% upside/ down- side	2021A EBITDA (\$M)* **	2022E EBITDA (\$M)* **	2023E EBITDA (\$M)* **	2021A EBITDA (\$M)*	2022E EBITDA (\$M)*	2023E EBITDA (\$M)*	Target EV/EBITDA Multiple	Risks Note: COVID-19 represents a material risk to our entire coverage especially related to the length/severity of the demand shock.
Subgreen Valuations	BVH	\$20.77	Buy	\$46	123%	\$122	\$132	\$132	\$122	\$132	\$157	7.7X	Downside risk: controlled company issues, limited cap/float, loan defaults, and macroeconomic risk.
	5	QL0.11	Duy	ψ10	12070	Ų ILL	Ų10L	Ų10L	VILL	ψ10L	Ψιον	1.77	Upside risk: conservative growth of new brands; market share gains Downside risk: slowdown in development opportunities; market share
Choice Hotels	CHH	\$116.02	Hold	\$135	16%	\$392	\$446	\$487	\$404	\$459	\$503	16.0X	losses.
													Upside risk: faster demand improvement in corporate travel than expected. Brand changes (e.g. Vail) lead to material EBITDA improvement. Leisure hotels hold/improve on RevPAR and margins despite the challenging macro. Downside risk: Qodging recovery loog longer than expected, weaker results from ROI projects than forecast
DiamondRock Hospitality	DRH	\$8.61	Hold	\$11	28%	\$83	\$257	\$289	\$84	\$257	\$289	12.0X	poor performance of recently acquired assets. Upside risk: Macro lodging trends improve beyond expectations. Fas
Hilton	HLT	\$130.83	Hold	\$150	15%	\$1,470	\$2,217	\$2,881	\$1,629	\$2,338	\$2,996	17.0X	than expected net unit growth. Downside risk: slowing pipeline. Dec recession.
													Downside risk: Disruption in a major market (HGV more concentrate than peers), issues with Japanese customer (HGV more exposed that
Hilton Grand Vacations	HGV	\$37.52	Buy	\$63	67%	\$585	\$865	\$982	\$743	\$987	\$1,081	9.4X	peers), difficulty sourcing additional fee-for-service inventory deals Upside risk: faster demand improvement in corporate/convention trav
													han expected. Dispositions a higher multiple than expected, strond than expected performance by luxury leisure resorts on both top-line a margins finetigh the valuation year. Downside risk: extended indust downtum with particular impact to large big box hotels, weak recovery informational travel during the valuation period, macro demand shock:
Host Hotels & Resorts	HST	\$17.25	Hold	\$21	22%	\$532	\$1,514	\$1,507	\$532	\$1,514	\$1,507	12.5X	acquired resort assets, labor issues. Downside risk: lodging recovery takes longer than expected. Planne
	н					****							dispositions take longer than expected. Material labor issues to own hotels. Pipeline growth slower than expected. Apple Leisure Group
Hyatt Hotels	н	\$91.14	Buy	\$132	45%	\$234	\$944	\$1,096	\$284	\$1,000	\$1,157	13.8X	underperforms. Upside risk: Macro lodging trends improve beyond expectations. Fas
Marriott International	MAR	\$150.50	Hold	\$184	22%	\$1,977	\$3,351	\$3,899	\$2,278	\$3,640	\$4,200	16.8X	than expected net unit growth. Downside risk: slowing pipeline. Dec 2022 recession.
Marriott Vacations	VAC	\$139.37	Buy	\$202	45%	\$524	\$342	\$1,380	\$657	\$928	\$1,035	10.0X	Downside risk: M&A story fades and multiples revert to historical lev
											X		Downside risk: extended industry downturn with particular impact to large big box hotels, weak recovery of international travel during the valuation period especially Oahu, macro demand shock impact to ma
Park Hotels & Resorts	PK	\$11.82	Buy	\$22	86%	\$123	\$567	\$752	\$142	\$585	\$776	12.0X	resort assets, labor issues. Upside Risks: Material near-term incremental EBITDA from Legacy L
													assets. Faster than expected San Francisco recovery. Downside Ris Incremental EBITDA from major CapEx investments take longer tha anticipated, contributing to multiple contraction. Very slow recovery
Pebblebrook Hotel Trust***	PEB	\$15.21	Hold	\$18	18%	\$88	\$386	\$405	\$88	\$396	\$416	13.5X	San Francisco. Downside risk: demand shocks, hurricanes, reduced airlift, new supp
Playa Hotels & Resorts	PLYA	\$5.78	Buy	\$11	90%	\$86	\$211	\$248	\$99	\$222	\$259	10.5X	country-specific risks (emerging market portfolio) Downside risk: Slower than expected recovery of corporate busines travel post-COVID: scope/timing and/or upside from repositionings underwhelms investor expectations; labor costs are not materially
RLJ Lodging Trust***	RLJ	\$11.31	Buy	\$15	33%	\$145	\$318	\$380	\$162	\$340	\$403	12.0X	reduced either due to increased wages/benefits or inability to cut cos post-tech improvements
Ryman Hospitality Properties	RHP	\$85.90	Buy	\$103	20%	\$162	\$509	\$613	\$177	\$522	\$611	13.0X	Downside risk: Group demand returns slower than expected. Proper specific risks given a small portfolio.
							C						Upside risk: faster demand improvement in corporate travel than expected. Renovations lead to faster than expected EBITDA improvements. SHO buys hotels at accretive terms and quickly advincemental EBITDA during the valuation period. Downside risk: Lodg recovery takes longer than expected, labor issues, weak recovery or international travel to gateway markets, natural disaster risk. Montag
Sunstone Hotel Investors	SHO	\$10.28	Hold	\$12	17%	\$54	\$186	\$254	\$67	\$199	\$266	12.5X	EBITDA stabilizes well lower than expected. Downside risks: MTN is subject to prolonged weakness in genera economic conditions, including adverse effects on the overall travel a leisure related industries.
Vail Resorts, Inc.	MTN	\$219.38	Hold	\$270	23%	\$540	\$837	\$893	\$540	\$837	\$893	16.0X	Upside risks include a faster economic recovery and investors continutor to apply higher target valuation multiples.
Travel + Leisure Co.	TNL	\$36.76	Buy	\$72	95%	\$748	\$835	\$971	\$778	\$869	\$1,014	8.6X	Downside risk: The timeshare business is especially wilnerable to economic softness. There are potential execution risks post the spin
Wyndham Hotels & Resorts	WH	\$71.30	Buy	\$90	26%	\$562	\$609	\$645	\$590	\$642	\$687	15.0X	Downside risk: Slowdown in development opportunities. Weaker the expected transient trends.

*** Covered by Gregory J. Miller - gregory.j.miller@truist.com

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 \$103 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.

Risks to our rating and price target include:

Downside risks: Group demand returns slower than expected. Property-specific risks given a small portfolio.

HLT: Valuation and Risks

We apply a blended multiple of 16.6x (11.5x for Owned/leased and 17.0x for Managed/franchised) to our 2023 adjusted EBITDA estimate to derive a price target of \$150. 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 \$184 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.

SHO: Valuation and Risks

Our price target of \$12 is based on a 13.5x multiple (in-line with portfolio quality) on 2023E EBITDA.

Upside risks to our rating and price target: Quicker than expected recovery of corporate and group demand in SHO's markets. Above average group bookings in Orlando and Boston Park Plaza post-meeting space expansions. SHO buys hotels at accretive terms and quickly adds incremental EBITDA during the valuation period. (We expect SHO will be an acquirer and likely a very successful one given SHO's track record, although we see ROI CapEx gains more in the 2023+ period.)

Downside risks to our rating and price target: 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.

Companies Mentioned in This Note

Hyatt Hotels Corporation (H, \$91.14, Buy, C. Patrick Scholes)
Hilton Worldwide Holdings Inc. (HLT, \$130.83, Hold, C. Patrick Scholes)
Marriott International, Inc. (MAR, \$150.50, Hold, C. Patrick Scholes)
Ryman Hospitality Properties, Inc. (RHP, \$85.90, Buy, C. Patrick Scholes)
Sunstone Hotel Investors, Inc. (SHO, \$10.28, Hold, 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.

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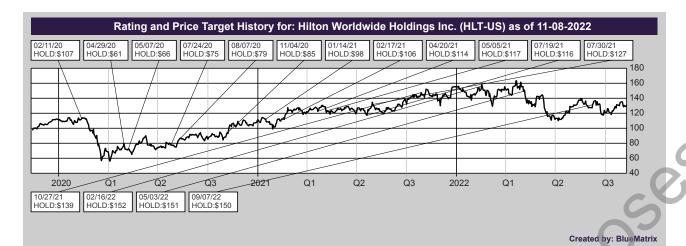
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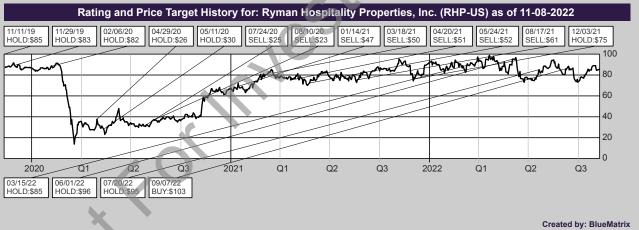
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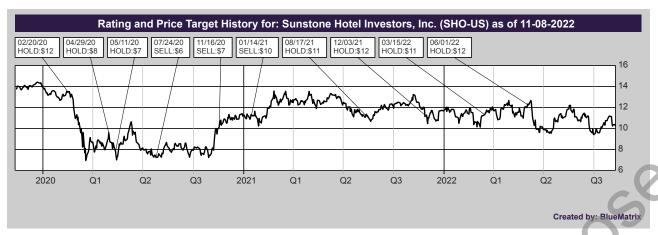
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Legend for Rating and Price Target History Charts:

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