

Yatra Online, Inc. (YTRA)

Raise Price Target To \$4.00 (From \$3.50); We Think 1Q:F22 Was A Trough Quarter; Project Sequential Revenue Improvement; Solid Financials, In Our View; Maintain Moderate Risk Rating

	F2020	F2021	F202	22E	<u>F20</u>)23E
June	(\$0.13)	OLD (\$0.13)	<u>OLD</u> (\$0.01)A	NEW	<u>OLD</u> (\$0.06)	<u>NEW</u> \$0.02
Sep. Dec. Mar.	(0.08) (0.01) (0.08)	(0.06) (0.04) (0.07)	(0.10) (0.08) (0.07)	(0.01) (0.00) <u>0.01</u>	(0.01) 0.08 <u>0.04</u>	0.01 0.02 <u>0.04</u>
EPS (FY) EPS (Cal.)	(\$0.29) (\$0.32)	(\$0.29) (\$0.10)	(\$0.32) (\$0.06)	(\$0.02) \$0.10	\$0.04	\$0.10
P/E (FY) P/E (Cal.)				NM 19.9x		19.9x

Note: NR = Not Rated. Risk Ratings: H = Highly risky; M = Moderately risky. Reported results use the exchange rate provided by company; estimates use a spot rate of 73.1). Fiscal year ends March. C2023 estimates N/A until we provide F2024 estimates. Sum of quarterly EPS may not equal full-year total due to rounding and/or changes in share count. NC=Not covered by Sidoti & Company, LLC.

Year	F2014	F2015	F2016	F2017	F2018	F2019	F2020	F2021	F2022E	F2023E
Rev.(Mil.)	N/A	N/A	\$125.8	\$144.4	\$113.8	\$128.8	\$79.4	\$30.0	\$44.9	\$86.6
GAAP EPS*	N/A	N/A	(\$0.88)	(\$3.68)	(\$1.79)	(\$0.37)	(\$0.24)	(\$0.28)	(\$0.06)	\$0.05

^{*} We use adjusted revenue that normalizes for revenue recognition changes that began in F2018. IFRS financial reporting. **Description:** Yatra Online, Inc. (www.yatra.com) is an online travel agency (OTA) focused on India. Yatra serves the leisure and corporate travel markets, aggregating airline, hotel, and other travel options, allowing travelers to book through a single site. Headquarters are in Gurgaon, India.

Release Date	Conference Call	Time (Eastern)	Contact	Co. Guidance	Consensus
TBA	TBA	TBA	TBA	Not provided	-\$0.03

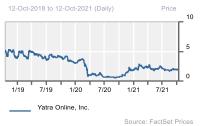
- With this note, we transition coverage of Yatra Online, Inc. (YTRA) to Anja Soderstrom.
- We think 1Q:F22 was a trough quarter and based on increased vaccinations and bookings for the period July-September, we increase our 2Q:F22 revenue estimate to \$10.5 million from \$8.2 million previously.
- After troughing in May 2021 due to the second wave of the COVID-19 outbreak, we
 have seen sequential improvement in passenger traffic in India and given the rapid
 vaccination rate, we expect the sequential improvement to continue.
- While business travel may not come back fully to the extent it was pre-pandemic, we believe there is a market share opportunity for YTRA as the Indian economy grows; in addition, Covid has accelerated the digital transformation and we expect more corporations to turn to online booking for travel.
- We think the balance sheet, with \$30 million in net cash and investments exiting 1Q:F22, can support a path to profitability without additional capital.
- We increase our price target to \$4 (from \$3.50), which is based on about 3.0x F2023 sales of \$86.6 million, a discount to the 3.2x peer group multiple. We maintain a Moderately Risky rating.

We think YTRA should benefit from an increased vaccination rate and recovery of travel. Yatra's results has been heavily impacted by COVID-19 as a severe second wave of the pandemic led to air travel shutdown imposed by regulators in India. However, YTRA was already the leading online provider of corporate air travel services in India prior to the COVID-19 outbreak, and the company gained new business wins throughout F2021 as more of that market turned to online bookings and integrated YTRA with their ERP systems to manage their business travel more efficiently. Capacity has gradually returned and is now back at an allowed 85%, after being at 65% since early July. However, management has noted air traffic is running with 70% capacity but expects to be at 100% by end of the year. Domestic air

Price Target: \$4.00 Price: \$1.99 Risk Rating: M

Anja Soderstrom (212) 453-7019 (asoderstrom@sidoti.com)

Key Statistics	
Analysts Covering	4
Market Cap (Mil)	\$120
Enterprise Value	\$98
52-Week Range (NASDAQ)	3-1
5-Year EPS CAGR	NM
Avg. Daily Trading Volume	156,000
Shares Out (Mil)	62.200
Float Shares (Mil)	48.605
Insider Ownership	18%
Institutional Holdings	52%
Annualized Dividend	Nil
Dividend Yield	N/A
FCF Per Share (F2023E)	\$0.31
FCF Yield (F2023E)	15.6%
Net Cash Per Share (F2023E)	\$0.59
Price to Book Value	8.2x
Return on Equity (F2023E)	NM
Total Debt to Capital	0.2%
Interest Coverage Ratio	-6.4x
Short Interest %	0.4%
Short Interest Days To Cover	0.7
Russell 2000	2,242
Russell 2000 - Last 12 Months	35.5%
YTRA – Last 12 Months	150.9%



traffic in India has trended up since May 2021. Monthly passenger traffic in January 2020 amounted to 12.8 million, it dropped to essentially zero in April 2020 and gradually increased until the second wave put a halt on travel, leading traffic to decline to 2.1 million in May 2021. August 2021 passenger traffic increased to 7.0 million and we project September to be flat from that with a potential upside surprise. We project 2Q:F22 gross bookings were up 236% year over year (180% sequentially) and adjusted revenue up 104% year over year. We expect cost savings and efficiencies, along with the higher revenue base, to drive a narrowing in loss per share to (\$0.01), compared to (\$0.06) in 2Q:F21. We project an adjusted 2Q:F22 EBITDA of \$0.9 million, an improvement from \$0.5 million in 1Q:F22 and a negative \$1.7 million in 2Q:F21. Yatra employs about 1,000 people, down from 2,400 pre-Covid, and does not anticipate adding more than around 10% per year. While we expect marketing expenses to creep up over time, in the near term, YATRA is benefitting from strong organic growth as people are resuming travel and hence does not need to ramp up its marketing budget.

Exhibit 1: Yatra Online Preview Table

(\$ in millions, except per share data)	2Q:F21A	2Q:F22E	YoY
Bookings	22.9	80.2	250.7%
Adjusted revenue	5.1	10.5	104.3%
Total expenses	7.9	13.9	76.6%
Adjusted EBITDA	(1.7)	0.9	NM
Adjusted Net Income	(3.7)	(0.6)	NM
Adjusted EPS	(\$0.06)	(\$0.01)	NM

Sources: Company reports and Sidoti & Company, LLC estimates

Freight business has potential to become a meaningful contributor, in our view. We also anticipate YTRA's freight booking strategy, which leverages its technology platform and corporate relationships, should be impactful in coming years. Management has noted an addressable opportunity of approximately \$50 million and expect about \$2 million in freight business revenue in F2022 and \$5 million in F2023. The service is already profitable and should become even more accretive to bottom line as it scales up. During the past quarter, YTRA doubled the team working on the freight business to 200 members.

India listing opens up for Indian investors to participate in YTRA's growth. On September 16, 2021, YTRA announced it is evaluating a potential listing of its Indian subsidiary on stock exchanges in India. Currently, Indian citizens are not allowed to invest in stocks that are not listed in India. A potential listing would open up the shares to a larger pool of investors that are more familiar with the Yatra brand. Further, it would provide a more liquid stock that could be used for local M&A opportunities in India and add capital further strengthening the balance sheet.

YTRA is adequately capitalized to fund continued growth, in our view. In F2021, YTRA generated \$10.5 million in cash flow from operations and used about \$3.1 million in investing. While F2021 benefited from reduced spending and pay cuts, we do not expect these to be sustainable as demand improves in F2022. We expect a small free cash outflow of \$1.9 million (\$0.03 per share) in F2022 and \$20.3 million (\$0.31 per share) of inflow in F2023. The company concluded 1Q:F22 with \$30 million in net cash and remains debt free.

Valuation	shares. YTRA shares trade at 0.65 YTRA's progress toward profitabili company has leveraged the busing apply a 2.5x multiple to our new F2 previously applied a 2.0x multiple to target.) Given the extra leverage creations.	\$4 (from \$3.50) and maintain a Make F2023E EV/Sales, which is a discountry, market share gains, strong positions into freight services, we think the 2023 sales projection of \$86.6 million or our prior F2023 sales projection of eated in the business model by the structe to increase our valuation multiples.	ont to the peer median of 3.2x. Given on in corporate travel and that the e valuation gap is not justified. We to derive a \$4.00 price target. (We \$86.4 million to derive a \$3.50 price aff reduction and the potential of the
Key Risks	Competition	Air travel recovery	COVID-19 cases

Table 1: Yatra Online Income Statement

(\$ in millions, except per share data)

	F2018	June	Sept	Dec	Mar	F2019	June	Sept	Dec	Mar	F2020	June	Sept	Dec	Mar	F2021	JuneA	SeptE	DecE	MarE	F2022E	JuneE	SeptE	DecE	MarE	F2023E
Adjusted revenue	\$113.8	\$29.8	\$28.9	\$33.5	\$35.3	\$128.8	\$24.8	\$21.5	\$22.2	\$15.5	\$79.4	\$3.1	\$5.1	\$8.3	\$13.3	\$30.0	\$6.7	\$10.5	\$12.7	\$15.0	\$44.9	\$18.2		\$22.9	\$26.3	\$86.6
Air ticket revenue	77.0	18.3	18.9	20.8	23.6	82.5	16.6	14.6	14.3	10.1	52.5	2.3	3.4	5.9	8.7	20.3	4.2	7.2	8.1	9.7	29.3	12.2	12.5	15.0	17.3	57.0
Hotel and package revenue	26.1	7.7	5.9	6.9	6.4	27.2	3.4	2.3	3.0	2.2	10.4	0.2	0.6	1.5	2.5	4.8	0.6	1.2	2.3	2.8	6.9	3.4	3.9	4.5	5.0	16.8
Total revenue	188.1	41.5	28.3	31.7	32.7	135.3	32.7	24.9	27.6	17.0	96.3	2.5	3.6	4.2	6.9	17.4	4.2	12.9	15.1	18.1	50.3	22.6	23.9	27.1	31.0	104.7
Rendering of services	180.4	39.4	25.1	27.8	28.4	121.7	28.8	21.4	23.4	14.5	83.1	2.2	3.0	3.8	5.9	15.0	3.7	10.9	13.3	15.9		20.1		25.3	28.9	95.5
· ·					-					-											43.8		21.2			
Other revenue	7.7	2.0	3.3	3.9	4.2	13.6	3.8	3.5	4.2	2.5	13.2	0.3	0.6	0.5	1.0	2.4	0.5	2.0	1.8	2.2	6.5	2.6	2.7	1.8	2.2	9.2
Other income	1.4	1.2	0.4	1.5	0.7	3.8	0.4	0.7	0.4	0.7	2.1	0.4	0.4	0.2	0.8	1.8	1.1	0.1	0.1	0.1	1.5	0.1	0.1	0.1	0.1	0.5
Service cost	75.7	23.7	11.7	13.5	12.7	61.9	14.6	9.1	11.3	6.2	38.8	0.0	0.0	0.1	0.2	0.3	0.1	5.2	6.4	7.5	19.2	9.1	9.6	11.5	13.2	43.3
Personnel expenses	44.6	11.5	9.1	8.5	7.4	36.9	7.4	6.6	6.0	4.8	23.6	2.3	3.0	2.5	2.8	10.6	3.0	3.8	4.1	4.1	15.0	4.1	4.1	4.5	4.5	17.2
Marketing and sales promotion	63.8	4.2	2.7	2.4	2.3	11.7	1.2	0.7	0.4	0.5	2.6	0.1	0.2	0.4	0.4	1.1	0.2	0.4	0.7	1.8	3.1	1.6	2.1	2.1	3.0	8.8
	50.5	11.7	16.2	11.5	17.3	57.5	12.9	10.1	7.3				2.8		3.5	13.4		3.4	3.4			6.2	6.8	6.8	6.8	26.7
Other operating expenses										1.8	30.0	4.7		2.3			2.1			4.1	13.0					
Depreciation and amortization	6.5	1.9	1.9	2.0	2.5	8.4	2.4	2.4	2.5	2.1	8.8	2.1	1.8	1.9	4.3	10.2	1.0	1.0	1.0	1.0	4.2	1.0	1.0	1.0	1.0	3.9
Goodwill impairment	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	2.9	0.0	0.0	0.0	3.6	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total expenses	241.1	53.0	41.6	37.8	42.2	176.4	38.5	28.9	27.5	18.4	106.7	9.1	7.9	7.2	14.7	39.3	6.5	13.9	15.6	18.5	54.5	22.0	23.6	25.8	28.5	99.9
Income from operations	(51.6)	(10.3)	(12.9)	(4.7)	(8.8)	(37.3)	(5.4)	(3.2)	0.4	(0.7)	(8.3)	(6.2)	(3.9)	(2.7)	(7.0)	(20.1)	(1.2)	(0.9)	(0.4)	(0.3)	(2.8)	0.8	0.5	1.4	2.7	5.3
Adjusted EBITDA	(29.3)	(5.9)	(3.2)	(2.2)	(6.3)	(17.8)	(3.0)	(0.8)	2.9	(3.8)	(1.6)	(4.1)	(1.7)	(0.5)	1.3	(5.2)	0.5	0.9	1.3	1.4	4.1	2.5	2.2	3.0	4.3	12.0
Share of loss of joint venture	(0.2)	(0.1)	(0.0)	(0.0)	(0.0)	(0.2)	(0.0)	(0.0)	(0.1)	(0.0)	(0.1)	(0.0)	0.0	(0.0)	(0.0)	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.1)
•		(0.1)	. ,		0.0)	' '	. ,	0.0)	. ,	, ,	. ,	(0.0)					. ,	0.0)	0.0)		. ,	. ,		. ,	, ,	, ,
Finance income	1.4	0.1	0.2	0.2		0.6	0.4		0.2	0.1	0.8	0.4	0.3	0.2	0.2	1.1	0.3			0.1	0.7	0.1	0.1	0.1	0.1	0.5
Finance cost	(2.4)	(0.7)	(0.6)	(0.9)	(1.6)	(3.8)	(0.7)	(0.7)	(0.7)	(0.6)	(2.6)	(0.5)	(0.4)	(0.4)	(0.3)	(1.6)	(0.4)	(0.4)	(0.4)	(0.4)	(1.4)	(0.4)	(0.4)	(0.4)	(0.4)	(1.4)
Change in fair value of warrants	(8.7)	6.4	11.6	7.6	(2.0)	24.1	0.7	(1.7)	1.9	(0.8)	0.0	5.3	(0.1)	(0.1)	(0.1)	5.2	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
Income before taxes	(61.4)	(4.5)	(1.8)	2.2	(12.4)	(16.6)	(5.1)	(5.5)	1.7	(2.0)	(10.2)	(1.1)	(4.1)	(3.1)	(7.2)	(15.5)	(1.1)	(1.1)	(0.7)	(0.6)	(3.4)	0.6	0.3	1.1	2.4	4.4
Tax expense	(0.9)	(0.0)	(0.4)	(0.2)	(0.0)	(0.7)	(0.2)	(0.1)	(0.1)	(0.5)	(0.9)	0.0	0.0	0.1	(1.0)	(0.9)	(0.0)	(0.2)	(0.1)	(0.1)	(0.5)	(0.1)	(0.1)	(0.2)	(0.5)	(0.9)
Net income (loss)	(62.2)	(4.6)	(2.2)	2.0	(12.4)	(17.3)	(5.3)	(5.7)	1.6	(2.5)	(11.1)	(1.1)	(4.1)	(3.0)	(8.2)	(16.3)	(1.1)	(1.3)	(0.8)	(0.7)	(3.9)	0.4	0.2	0.9	1.9	3.5
Adjusted net income (loss)	(37.9)	(8.5)	(6.0)	(5.1)	(10.3)	(30.3)	(6.0)	(3.9)	(0.3)	(3.9)	(13.3)	(6.3)	(3.7)	(2.6)	(4.1)	(16.8)	(0.6)	(0.6)	(0.1)	0.0	(1.3)	1.1	0.9	1.6	2.6	6.2
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	(,	()	(- /	(/	(/	(,	(/	(/	(/	(/	(,	ν- /	, -,	, ,	, , , ,	()	(/	(- /		(-,					
EPS Basic	(\$1.79)	(\$0.12)	(\$0.04)	\$0.04	(\$0.26)	(\$0.38)	(\$0.11)	(\$0.12)	\$0.03	(\$0.05)	(\$0.24)	(\$0.02)	(\$0.07)	(\$0.05)	(\$0.13)	(\$0.28)	(\$0.02)	(\$0.02)	(\$0.01)	(\$0.01)	(\$0.06)	\$0.01	\$0.00	\$0.01	\$0.03	\$0.05
EPS Diluted	(\$1.79)	(\$0.12)	(\$0.04)	\$0.04	(\$0.26)	(\$0.37)	. ,	(\$0.12)	\$0.03	(\$0.05)	(\$0.24)	,	(\$0.07)	(\$0.05)	(\$0.13)	(\$0.28)					(\$0.06)	\$0.01			\$0.03	\$0.05
Adjusted EPS	(\$1.79)			(\$0.11)	(,, ,	(\$0.68)		(\$0.08)				,		(\$0.03)		(\$0.28)			(\$0.01)			\$0.01		\$0.01		\$0.03
Aujusteu Ers	(\$1.10)	(\$0.23)	(\$0.13)	(50.11)	(\$0.22)	(50.06)	(50.13)	(30.08)	(\$0.01)	(\$0.08)	(\$0.29)	(\$0.13)	(30.06)	(\$0.04)	(\$0.07)	(\$0.29)	(\$0.01)	(30.01)	(30.00)	\$0.00	(\$0.02)	\$0.02	\$0.01	3U.UZ	ŞU.U4	\$0.10
Basic shares outstanding	34.3	35.7	45.8	46.2	46.5	43.5	46.5	46.5	46.5	46.5	46.5	47.7	60.9	61.0	61.5	57.8	62.2	62.7	63.2	63.7	62.9	64.2	64.7	65.2	65.7	64.9
Diluted shares outstanding	34.3	36.4	46.6	47.3	46.5	44.3	46.5	46.5	47.2	46.5	46.5	48.5	61.6	61.0	62.2	58.3	62.2	62.7	63.2	63.7	62.9	64.2	64.7	65.2	65.7	64.9
% Change (Y-o-Y)																										
Adjusted revenue	65%	18%	11%	7%	11%	13%	-17%	-25%	-34%	-56%	-38%	-87%	-76%	-63%	-14%	-62%	114%	104%	53%	13%	50%	172%	83%	81%	75%	93%
Air ticket	58%	11%	3%	-3%		7%	-9%	-23%	-31%	-57%	-36%	-86%	-76%	-59%	-14%	-61%	87%	111%	38%	12%	44%	189%	73%	85%	77%	94%
Hotel and package	70%	14%	20%	1%		4%	-56%	-60%	-57%	-65%	-62%	-95%	-74%	-50%	12%	-54%	291%	88%	51%	13%	44%	451%	236%	98%	75%	144%
Total expenses	61%	-14%	-14%	-40%		-27%	-27%	-31%	-27%	-56%	-40%	-76%	-73%	-74%	-20%	-63%	-29%	77%	118%	26%	39%	240%	69%	66%	54%	83%
EBIT	108%	-31%	46%	-53%	-51%	-28%	-48%	-75%	-109%	-92%	-78%	15%	21%	-764%	904%	142%	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Adjusted EBITDA	120%	-37%	-27%	-64%	-35%	-39%	-50%	-74%	-230%	-40%	-91%	37%	106%	-117%	-133%	221%	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
% of adjusted revenue		-			_																				_	
Air	67.7%	61.5%	65.5%	62.1%	66.8%	64.1%	67.2%	67.7%	64.4%	65.1%	66.2%	72.0%	67.0%	70.6%	65.5%	67.9%	63.1%	69.3%	63.9%	64.8%	65.3%	67.0%	65.3%	65.5%	65.6%	65.8%
Hotel and package	22.9%	25.9%	20.4%	20.7%	18.0%	21.1%	13.8%	10.9%	13.5%	14.5%	13.1%	5.0%	12.1%	18.1%	18.9%	16.0%	9.2%	11.1%	17.9%	18.9%	15.3%	18.7%	20.4%	19.6%	18.8%	19.4%
Service cost	66.6%	79.5%	40.3%	40.2%	36.0%	48.1%	59.0%	42.1%	50.9%	40.0%	48.9%	0.0%	0.7%	1.0%	1.4%	1.0%	1.9%	50.0%	50.0%	50.0%	42.8%	50.0%	50.0%	50.0%	50.0%	50.0%
Personnel expenses	39.2%	38.5%		25.5%		28.6%	30.0%	30.9%	27.1%	31.3%	29.7%	72.6%	59.5%	29.7%	20.9%	35.6%	44.7%	36.6%	32.3%	27.3%	33.5%	22.6%	21.4%			19.9%
Marketing and sales promotion	56.1%	14.0%	9.5%	7.1%	6.5%	9.1%	4.8%	3.0%	1.7%	3.4%	3.3%	2.5%	3.9%	4.4%	3.3%	3.6%	3.1%	3.9%	5.4%	11.8%	6.9%	9.0%	10.7%	8.9%		10.1%
	44.4%			, .												44.7%										
Other operating expenses		39.4%		34.2%	48.9%	44.6%	51.9%	46.9%	32.9%	11.7%	37.8%	149.6%	54.0%	27.6%	26.1%		31.3%	32.7%	26.9%	27.3%	29.0%	33.9%	35.7%			30.8%
EBIT	5.7%	6.5%	6.6%	5.9%	7.1%	6.5%	9.6%	11.1%	11.1%	13.5%	11.1%	67.5%	36.1%	23.4%	32.1%	34.2%	15.7%	10.0%	8.2%	7.0%	9.3%	5.4%	5.1%	4.3%	3.7%	4.5%
Adjusted EBITDA	-25.8%	-20.0%		-6.6%	-17.7%	-13.8%	-12.1%	-3.8%	12.9%	-24.4%	-2.0%	-131.0%	-33.1%	-6.0%	9.5%	-17.3%	7.9%	8.3%	10.4%	9.3%	9.2%	13.5%			16.5%	13.8%
Net margin	-54.7%	-15.3%	-7.6%	5.9%	-35.2%	-13.4%	-21.5%	-26.2%	7.1%	-16.0%	-14.0%	-33.6%	-79.6%	-35.8%	-61.6%	-54.5%	-16.5%	-12.7%	-6.2%	-4.5%	-8.6%	2.4%	1.1%	3.9%	7.4%	4.0%

Sources: Company reports and Sidoti & Company, LLC estimates

^{1.} Yatra provides a courtesy fx translation from INR to USD as of the end of the reported quarter and year. The sum of translated quarters may not equal the translated year, which is how we derive full year results.

^{2.} We will adjust estimate quarters for changes in the fx rate until the final day of an unreported quarter, when we will fix it to the snap rate that day.

^{3.} Adjusted net income removes non-cash and one-time elements, such as stock-based compensation and change in fair value of warrants.

YATRA ONLINE, INC.

Table 2: Yatra Cash Flow Statement

(\$ in millions, except per share data)

Loss before tax

Depreciation and amortization

Listing and related expenses

Contingent dividend

Gain on termination of leases

Change in fair value of contingent consideration

Finance income

Finance costs

Impairment of goodwill

Unrealized foreign exchange loss/(gain)

Loss/(gain) on disposal of property, plant and equipment

Change in fair value of warrants

Excess provision written back

Advances/provision written off

Trade and other receivables provision / written-off

Share of loss of a joint venture

Share-based payment expense

Change in working capital

Increase in trade and other receivables

Decrease in inventories

Increase in trade and other payables

Direct taxes paid (net of refunds)

Net cash used in operating activities

Acquisition of business

Investment in joint venture

Purchase of property, plant and equipment

Proceeds from sales of property, plant and equipment

Purchase of intangible assets

Investment in term deposits

Proceeds from term deposits

Interest received

Net cash used in investing activities

Payment of principal portion of lease liabilities

Payment of interest portion of lease liabilities

Issuance of shares pursuant to Business Combination

Purchase of own shares

Proceeds from issue of share capital

Acquisition by non controlling interest

Transaction with equity shareholders

Proceeds from borrowings

Repayment of borrowings Repayment of vehicle loan

Repayment of vehicle loan
Repayment from invoice discounting

Repayment of invoice discounting

Interest paid on term loan

Interest paid on vehicle loan

Interest paid on bank overdraft

Net cash from financing activities

Net increase (decrease) in cash and equivalents

Effect of exchange differences on cash and equivalents

Cash and equivalents beginning of year

Cash and equivalents end of year

FCF (Outflow)

FCF (Outflow) per share

INR to USD translation rate

Sources: Company reports and Sidoti & Company, LLC estimates

Notes: Results are translated from Indian Rupee to USD at the rate corresponding to the year.

(91.1) (61.4) (16.6) (10.2) (15.5) (3.4) 4.3 6.5 8.4 8.8 10.2 4.2 62.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 (0.0) 0.0 0.0 0.0 0.0 0.0 0.0 0.5 7.0 (5.2) 0.0 0.0 0.0 (2.1) (1.3) (0.6) (0.4) (0.7) (0.4) 1.8 1.9 2.1 2.2 1.3 2.3 0.0 0.0 0.0 2.9 3.6 0.0 0.1 (0.1) (0.2) (0.1) (0.1 0.0 0.0 (0.0) (0.0) (0.1) (0.1) (0.1) (0.0) 0.0 (3.6) 8.7 (24.1) (0.0) (0.5) 0.0 (0.7) (0.7) (0.5) (0.8) (0.5) 0.0 (0.7) (0.7) (0.5) (0.5) 0.1	4.4 3.9 0.0 0.0 0.0 (0.4) 2.3 0.0 0.0 0.0 0.0
62.9	0.0 0.0 0.0 (0.4) 2.3 0.0 0.0 0.0 0.0
0.0 (0.0) 0.0 (0.0) 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 (0.4) 2.3 0.0 0.0 0.0 0.0
0.0 0.0 0.0 (0.4) 0.0 0.0 (0.4) 0.0 0.0 (0.0) (0.1) (0.5) (0.4) (0.7) (0.4) (0.7) (0.4) (0.7) (0.4) (0.7) (0.4) (0.7) (0.4) (0.7) (0.4) (0.7	0.0 (0.4) 2.3 0.0 0.0 0.0 0.0
0.0	0.0 (0.4) 2.3 0.0 0.0 0.0 0.0
(2.1) (1.3) (0.6) (0.4) (0.7) (0.4) 1.8 1.9 2.1 2.2 1.3 2.3 0.0 0.0 0.0 2.9 3.6 0.0 0.1 (0.1) (0.2) (0.1) 0.1 0.0 (0.0) (0.0) (0.1) (0.1) (0.0) 0.0 (3.6) 8.7 (24.1) (0.0) (5.2) 0.0 (0.7) (0.7) (0.5) (0.8) (0.5) 0.0 0.2 0.2 0.1 0.2 0.5 0.1 1.2 1.8 4.4 1.2 0.0 1.4 0.1 0.2 0.2 0.1 0.1 0.0	(0.4) 2.3 0.0 0.0 0.0 0.0
(2.1) (1.3) (0.6) (0.4) (0.7) (0.4) 1.8 1.9 2.1 2.2 1.3 2.3 0.0 0.0 0.0 2.9 3.6 0.0 0.1 (0.1) (0.2) (0.1) 0.1 0.0 (0.0) (0.0) (0.1) (0.1) (0.0) 0.0 (3.6) 8.7 (24.1) (0.0) (5.2) 0.0 (0.7) (0.7) (0.5) (0.8) (0.5) 0.0 0.2 0.2 0.1 0.2 0.5 0.1 1.2 1.8 4.4 1.2 0.0 1.4 0.1 0.2 0.2 0.1 0.1 0.0	2.3 0.0 0.0 0.0 0.0 0.0
1.8 1.9 2.1 2.2 1.3 2.3 0.0 0.0 0.0 2.9 3.6 0.0 0.1 (0.1) (0.2) (0.1) 0.1 0.0 (0.0) (0.0) (0.1) (0.1) (0.0) 0.0 0.0 (3.6) 8.7 (24.1) (0.0) (5.2) 0.0 0.0 (0.7) (0.7) (0.5) (0.8) (0.5) 0.0 0.0 0.2 0.2 0.1 0.2 0.5 0.1 1.4 0.1 0.2 0.2 0.1 0.1 0.0 1.4 0.1 0.2 0.2 0.1 0.1 0.0 0.0	2.3 0.0 0.0 0.0 0.0 0.0
0.0 0.0 0.0 2.9 3.6 0.0 0.1 (0.1) (0.2) (0.1) 0.1 0.0 (0.0) (0.0) (0.1) (0.1) (0.0) 0.0 (3.6) 8.7 (24.1) (0.0) (5.2) 0.0 (0.7) (0.7) (0.5) (0.8) (0.5) 0.0 0.2 0.2 0.1 0.2 0.5 0.1 1.2 1.8 4.4 1.2 0.0 1.4 0.1 0.2 0.2 0.1 0.1 0.0	0.0 0.0 0.0 0.0
0.1 (0.1) (0.2) (0.1) 0.1 0.0 (0.0) (0.0) (0.1) (0.1) (0.0) 0.0 (3.6) 8.7 (24.1) (0.0) (5.2) 0.0 (0.7) (0.7) (0.5) (0.8) (0.5) 0.0 0.2 0.2 0.1 0.2 0.5 0.1 1.2 1.8 4.4 1.2 0.0 1.4 0.1 0.2 0.2 0.1 0.1 0.0	0.0 0.0 0.0
(0.0) (0.0) (0.1) (0.1) (0.0) (0.0) (0.0) (3.6) 8.7 (24.1) (0.0) (5.2) 0.0 (0.7) (0.7) (0.5) (0.8) (0.8) (0.5) 0.0 0.2 0.2 0.1 0.2 0.5 0.1 1.2 1.8 4.4 1.2 0.0 1.4 0.1 0.2 0.5 0.0 1.4	0.0 0.0 0.0
(3.6) 8.7 (24.1) (0.0) (5.2) 0.0 (0.7) (0.7) (0.5) (0.8) (0.5) 0.0 0.2 0.2 0.1 0.2 0.5 0.1 1.2 1.8 4.4 1.2 0.0 1.4 0.1 0.2 0.5 0.1 0.0 0.1	0.0
(0.7) (0.7) (0.5) (0.8) (0.5) 0.0 0.2 0.2 0.1 0.2 0.5 0.1 1.2 1.8 4.4 1.2 0.0 1.4 0.1 0.2 0.2 0.1 0.1 0.0	0.0
0.2 0.2 0.1 0.2 0.5 0.1 1.2 1.8 4.4 1.2 0.0 1.4 0.1 0.2 0.2 0.1 0.1 0.0	
1.2 1.8 4.4 1.2 0.0 1.4 0.1 0.1 0.0	
0.1 0.2 0.2 0.1 0.1 0.0	1.4
	0.0
9.1 11.2 4.1 0.1 1.1 0.1	0.1
(6.8) 14.8 (32.1) (5.8) 15.4 (1.0)	13.7
	15.7 (16.2)
(0.0) (0.1) (0.3) (0.0) (0.0)	0.0
7.9 29.2 (13.3) (38.3) (10.8) 5.1	29.9
(0.9) (1.6) 0.0 (0.5) 3.1 0.0	0.0
(24.6) (13.5) (47.7) (7.3) 10.5 3.1	25.3
0.0 (5.4) (3.7) 0.0 (5.6) 0.0	0.0
(0.0) 0.0 (0.0) 0.0 0.0	0.0
(1.0) (3.4) (0.4) (0.2) (0.0) (0.4)	(0.4)
0.0 0.0 0.2 0.3 0.1 0.0	0.0
(6.3) (5.4) (5.7) (2.7) (1.1) (4.6)	(4.6)
(159.0) (80.8) (38.1) (14.5) (1.0) 0.0	0.0
129.4 113.7 38.2 18.3 3.9 0.0	0.0
0.2 0.1 0.2 0.1 0.5 0.1	0.1
(36.8) 18.8 (9.4) 1.3 (3.1) (5.0)	(5.0)
	(0.5)
0.0 0.0 0.0 (0.6) (0.1) (0.5)	(0.5)
0.0 0.0 0.0 (0.7) (1.0) (0.7)	(0.7)
61.3 0.0 0.0 0.0 10.6 0.0	0.0
(0.2) 0.0 0.0 0.0 0.0 0.0	0.0
25.9 0.1 51.5 0.0 0.0 0.0	0.0
0.0 0.0 0.0 0.0 0.0 0.0	0.0
0.0 (1.7) 0.0 0.0 0.0 0.0	0.0
0.0 21.5 0.0 0.0 0.0 0.0	0.0
(6.7) (9.2) (7.3) (4.5) (0.1) (2.7)	(2.7)
(0.2) (0.3) (0.4) (0.3) (1.7) (0.3)	(0.3)
0.0 0.0 0.0 12.2 0.0 0.0	0.0
0.0 0.0 0.0 (8.8) 0.0 0.0	0.0
(0.5) (1.0) (1.0) (0.2) (0.3) (0.2)	(0.2)
(0.1) (0.1) (0.1) (0.0) 0.0 0.0	0.0
(0.2) (0.6) (0.8) (1.2) 0.0 (0.7)	(0.7)
79.3 8.9 42.0 (4.4) 7.3 (5.1)	(5.1)
18.0 14.1 (15.1) (10.4) 14.6 (6.9)	15.3
(0.3) 0.2 2.7 0.9 (0.1) 0.0	0.0
6.0 23.5 35.6 18.1 8.8 23.4	16.5
23.7 37.9 19.7 8.6 23.4 16.5	31.8

(31.9)	(22.4)	(53.8)	(10.2)	9.4	(1.9)	20.3
(\$1.52)	(\$0.65)	(\$1.22)	(\$0.22)	\$0.16	(\$0.03)	\$0.31
65.1	65.1	69.2	75.4	73.1	73.1	73.1

Table 3: Yatra Online Balance Sheet

(\$ in millions, except per share data)

	F2019	F2020	F2021		June	SeptE	DecE	F2022E	F2023E
Property, plant, and equipment	2.2	0.8	0.3	•	0.3	0.3	0.3	0.3	0.3
Right-of-use assets	0.0	7.1	6.2		3.8	3.8	3.8	3.8	3.8
Intangible assets and goodwill	32.3	22.6	12.2		11.7	11.7	11.7	11.7	10.8
Prepayments and other assets	0.1	0.0	0.1		0.0	0.0	0.0	0.0	0.0
Other financial assets	0.4	0.4	0.3		0.3	0.3	0.3	0.3	0.3
Term deposits	0.3	0.0	0.3		0.3	0.3	0.3	0.3	0.3
Other non financial assets	3.7	3.0	3.1		3.0	3.0	3.0	3.0	3.0
Deferred tax asset	1.8	1.2	0.2		0.2	0.2	0.2	0.2	0.2
Total non-current assets	40.9	35.2	22.6	. [19.5	19.5	19.5	19.5	18.6
Inventories	0.1	0.0	0.0		0.0	0.0	0.0	0.0	0.0
Trade and other receivables	71.2	31.4	11.9		7.4	12.6	15.3	18.0	34.2
Prepayments and other assets	13.0	11.3	8.4		7.9	7.9	7.9	7.9	7.9
Income tax receivable	7.2	6.4	3.4		2.2	2.2	2.2	2.2	2.2
Other current financial assets	3.4	3.6	1.6		1.5	1.5	1.5	1.5	1.5
Other non financial assets	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0
Term deposits	14.5	10.0	7.3		6.5	6.5	6.5	6.5	6.5
Cash and cash equivalents	31.2	18.1	23.4		23.9	11.9	13.4	16.5	31.8
Total current assets	140.5	81.0	56.0		49.5	42.7	46.9	52.8	84.3
Total assets	181.5	116.2	78.6	. [69.0	62.2	66.4	72.3	102.9
Total shareholders' equity	34.4	20.0	15.9	[[15.5	15.7	13.0	12.4	13.1
Total Shareholders equity	34.4	20.0	13.5		13.3	13.7	15.0	12.4	13.1
Borrowings	0.4	6.4	0.0		0.0	0.0	0.0	0.0	0.0
Trade and other payables	0.0	0.4	0.5		0.5	0.5	0.5	0.5	0.5
Deferred tax liability	0.6	0.5	0.2		0.2	0.2	0.2	0.2	0.2
Employee benefits	1.2	0.8	0.7		0.7	0.7	0.7	0.7	0.7
Deferred revenue	1.4	3.1	3.6		2.9	2.1	2.5	3.0	5.3
Other financial liabilities	0.0	0.0	3.7		3.8	3.8	3.8	3.8	3.8
Other non-financial liabilities	0.0	0.0	0.6	_	0.4	0.4	0.4	0.4	0.4
Total non-current liabilities	3.6	11.1	15.2	. [12.2	7.8	8.2	8.7	10.9
Borrowings	16.7	13.8	1.7		0.1	0.1	0.1	0.1	0.1
Trade and other payables	76.1	37.9	30.3		26.2	23.5	28.6	33.8	59.3
Employee benefits	1.4	1.1	0.7		0.8	0.8	0.8	0.8	0.8
Deferred revenue	8.4	1.7	1.6		2.5	2.5	2.5	3.8	6.0
Income taxes payable	0.1	0.0	0.0		0.0	0.0	0.0	0.0	0.0
Other financial liabilities	25.4	17.8	1.3		1.5	1.5	1.3	1.3	1.3
Other current liabilities	15.4	12.7	10.7		9.8	9.8	11.4	11.4	11.4
Total current liabilities	143.5	85.0	47.4		41.4	38.7	45.2	51.2	78.8
Total liabilities	147.1	96.1	62.7	Г	53.6	46.4	53.4	59.9	89.8
Total equity and liabilities	181.5	116.2	78.6		69.0	62.2	66.4	72.3	102.9
	_			•			_		
Metrics									
Net cash	28.8	7.9	28.9		30.4	18.3	19.9	23.0	38.3
Net cash per share	\$0.65	\$0.17	\$0.49		\$0.49	\$0.29	\$0.31	\$0.37	\$0.59
LT Debt to Total Capital	1.0%	24.3%	0.3%		0.2%			0.2%	0.2%
Return on equity (ttm)	NM	NM	NM		NM	NM	NM	NM	NM
INR to USD translation rate	69.2	75.4	73.1		73.1	73.1	73.1	73.1	73.1

Sources: Company reports and Sidoti & Company, LLC estimates

Note

^{1.} Yatra provides a courtesy fx translation from INR to USD as of the end of the reported quarter and year.

The sum of translated quarters may not equal the translated year, which is how we derive full year results.

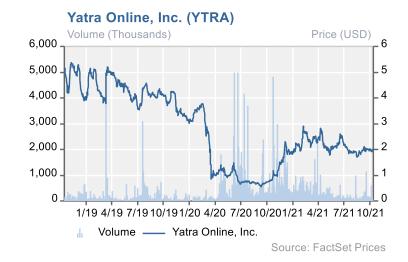
Appendix Required Disclosures

Required Disclosures

Yatra Online, Inc. (YTRA-\$1.99) NR Price Target: \$4.00 Risk Rating: M

Rating and Price Target History Table

Action	Date	Рх	Rating	PT	Risk Rating
Initiation	9/29/20	0.7	NR	2	Н
PT	11/5/20	1.5		1	
PT	11/5/20	1		2	
PT	11/5/20	1		2	
Initiation	11/5/20	1	NR	2	Н
Initiation	11/23/20	1	NR	2	H
PT	11/23/20	1.5		2	
PT	1/12/21	2.1		3	
Risk Rating	2/4/21	2.3			M
PT	2/4/21	2.3		4	



We increase our price target to \$4 (from \$3.50) and maintain a Moderately Risky rating on YTRA shares. YTRA shares trade at 0.6x F2023E EV/Sales, which is a discount to the peer median of 3.2x. Given YTRA's progress toward profitability, market share gains, strong position in corporate travel and that the company has leveraged the business into freight services, we think the valuation gap is not justified. We apply a 2.5x multiple to our new F2023 sales projection of \$86.6 million to derive a \$4.00 price target. (We previously applied a 2.0x multiple to our prior F2023 sales projection of \$86.4 million to derive a \$3.50 price target.) Given the extra leverage created in the business model by the staff reduction and the potential of the freight business, we think it is adequate to increase our valuation multiple.

Key Risks

Competition

Air travel recovery

COVID-19 cases

<u>Sidoti & Company.</u> Sidoti & Company, LLC is a licensed broker/dealer, and publishes research reports about some of the securities it follows. All research published by Sidoti & Company, LLC is based on public information, or on information from the company discussed in the report that that company is required to promptly make public. This report was prepared for market professionals and institutional investor customers. Market professionals and institutional investors should consider this report as only one factor in making their investment decisions. This report is for information purposes only and is not intended as an offer to sell or a solicitation to buy securities. This research report is not a substitute for the exercise of your independent judgment. Information contained herein is based on sources we believe to be reliable but we do not guarantee their accuracy. The stock rating on this report reflects the analyst's recommendation based on a 12-month period. It should be presumed that the analyst who authored this report has had discussions with the subject company to ensure factual accuracy prior to publication.

Sidoti does NOT own securities of the issuers described herein, and Sidoti does not make a market in any securities. Sidoti does not engage in, or receive compensation from, any investment banking or corporate finance-related activities with the company discussed in the report. Sidoti's contracts with issuers protect Sidoti's full editorial control of all research, timing of release of reports, and release from liability for negative reports. To ensure further independence, the company discussed in the report has agreed to a minimum coverage term of one Initiation Report and three Update Reports, which that company cannot unilaterally terminate earlier. Sidoti & Company, LLC takes steps to ensure analyst independence including setting fees in advance and utilizing analysts who must abide by the CFA Institute Code of Ethics and Standards of Professional Conduct. Each Sidoti & Company, LLC analyst has full discretion on the rating and revenue target based on his or her own due diligence. Analysts are paid in part based on overall profitability of Sidoti & Company, LLC. Such profitability is derived from a variety of sources and includes payments received from issuers of securities covered by Sidoti & Company, LLC for services described below. No part

of analyst compensation was, or will be, directly or indirectly, related to the specific recommendations or views expressed in any report or article. All issuers to be considered for research obtain the approval of a stock selection committee comprised of the Director of Research, the Chief Compliance Officer, and an independent outside person for screening applicants.

Sidoti Company Sponsored Research Rating System The Sidoti & Company, LLC Company Sponsored Research rating system consists of "Moderately Risky" (M) and "Highly Risky" (H) ratings. "Moderately Risky" suggests companies, that while still subject to relatively high price volatility, are characterized by more stable and predictable cash flow, a more established operating history, and an operating environment that is somewhat less competitive with a potential for loss of principal. suggests high risk equities of companies with a short or unprofitable operating history, limited or less predictable revenues, very high risk associated with success, significant financial or legal issues, or a substantial risk/loss of principal. As of 10/14/21 and immediately prior to the publication of this report, Company Sponsored Research provides research on 31 companies, of which 26 (83.9%) are rated Moderately Risky and 5 (16.1%) are rated Highly Risky. Earnings targets and opinions concerning the composition of market sectors included in this report reflect analyst judgments as of this date and are subject to change without notice. A risk to our earnings targets is that the analyst's estimates or forecasts may not be met. This report contains forwardlooking statements, which involve risks and uncertainties. Actual results may differ significantly from such forward-looking statements. Factors that may cause such differences include, but are not limited to, those discussed in the "Risk Factors" section in the issuer's SEC filings available in electronic format through SEC Edgar filings at www.sec.gov.

Every company in the Microcap sector bears certain inherent risks and Sidoti & Company, LLC will not provide any company subject to those risks with a rating below moderate because stock in the Microcap segment of the market have many risks that are not as prevalent in Large-Cap, Blue Chips, or even Small-Cap stocks. Often it is these risks that cause Microcap stocks to trade at discounts to their peers. The most common of these risks is liquidity risk, which is typically caused by small trading floats and very low trading volume which can lead to large spreads and high volatility in stock price. In addition, Microcaps tend to have significant company specific risks that contribute to lower valuations. Investors need to be aware of the higher probability of financial default and higher degree of financial distress inherent in the Microcap segment of the market.

Sidoti & Company policy is to update research reports as and when the Research Analyst and Research Management deem appropriate, based on developments with the issuer, the sector, or the market that may have a material impact on the research views or opinions stated therein. In addition, certain Research publications are intended to be updated on a regular periodic basis (weekly/monthly/guarterly/annual) and will ordinarily be updated with that frequency, unless the Research Analyst and Research Management determine that a different publication schedule is appropriate based on current conditions.

Sidoti & Company Research does not provide individually tailored investment advice. Sidoti & Company Research has been prepared without regard to the circumstances and objectives of those who receive it. Sidoti & Company recommends that investors independently evaluate particular investments and strategies, and encourages investors to seek the advice of a financial adviser. The appropriateness of an investment or strategy will depend on an investor's circumstances and objectives. The securities, instruments, or strategies discussed in Sidoti & Company Research may not be suitable for all investors, and certain investors may not be eligible to purchase or participate in some or all of them. Sidoti & Company Research is not an offer to buy or sell or the solicitation of an offer to buy or sell any security/instrument or to participate in any particular trading strategy. The value of and income from your investments may vary because of changes in interest rates, foreign exchange rates, default rates, prepayment rates, securities/instruments prices, market indexes, operational or financial conditions of companies or other factors. There may be time limitations on the exercise of options or other rights in securities/instruments transactions. Past performance is not necessarily a guide to future performance. Estimates of future performance are based on assumptions that may not be realized. If provided, and unless otherwise stated, the closing price on the cover page is that of the primary exchange for the subject company's securities/instruments.

These opinions may not fit to your financial status, risk and return preferences. For this reason, to make an investment decision by relying solely to this information stated here may not bring about outcomes that fit your expectations. The trademarks and service marks contained in Sidoti & Company Research are the property of their respective owners. Third-party data providers make no warranties or representations relating to the accuracy, completeness, or timeliness of the data they provide and shall not have liability for any damages relating to such data.

Investors should consider Sidoti & Company Research as only a single factor in making their investment decision. For valuation methodology and risks associated with any recommendation, rating or price target referenced in this research report, please contact the Client Support Team as follows: US/Canada +1 212-453-7000. Alternatively you may contact your investment representative or Sidoti & Company Research at 1177 Avenue of the Americas 5th Floor, (Attention: Director of Research), New York, NY 10036 USA.

Compensation. Sidoti & Company, LLC receives a flat fee of \$40,000, renewable annually from the company discussed in Company Sponsored Research reports for the creation and dissemination of an Initiation Report and three Update Reports. The purpose of the fee is to subsidize the high costs of research and monitoring. Sidoti holds multiple conferences a year and charges a fee of \$3,500 to \$5,500 per conference to presenting companies depending on the event. Sidoti does not currently have a current investment banking services relationship with companies discussed in Company Sponsored Research Reports, or contemporaneously with any other companies discussed in other (Sidoti) Company Sponsored Research reports. Investment banking services, as defined under FINRA Rule 2241, include, among other things, acting as an underwriter in, or as a member

of the selling group in, a securities underwriting. Sidoti's role in any issuer's investment banking transaction can be viewed in that issuer's filings at www.sec.gov.

Sidoti has non-research employees who will seek compensation for brokerage commission revenue in connection with market trading the securities of this company. Sidoti & Company, LLC has received compensation for non-investment banking services on the Small-Cap Universe, and expects to receive additional compensation for non-investment banking services on the Small-Cap Universe, paid by issuers of securities covered by Sidoti & Company, LLC analysts. These non-investment banking services include investor relations services and software, financial database analysis, advertising services, brokerage services, advisory services, investment research, investment management, non-deal road shows, and attendance fees for conferences sponsored or co-sponsored by Sidoti & Company, LLC. YTRA has paid a fee to Sidoti & Company, LLC to participate at the November 2020 Microcap Virtual Conference. YTRA has paid a fee to Sidoti & Company, LLC to participate at the September 2020 Virtual Investor Conference.

<u>Sidoti Analysts</u>. Sidoti policy does not allow an analyst or a member of their household (i) to own, trade, or have any beneficial interest in any securities of any company that analyst covers, or (ii) serve as an officer or director of a covered company. Sidoti employees, including research analysts, receive compensation that is based in part upon the overall performance of the firm, including revenues generated by Sidoti's investment banking and brokerage activities, but compensation is not directly related to investment banking or brokerage revenues.

Sidoti maintains and enforces written policies and procedures reasonably designed to prevent any controlling persons, officers (or persons performing similar functions), or employees of Sidoti from influencing the activities of research analysts and the content of research reports prepared by the research analyst. Sidoti research analysts seek to have management of their covered companies meet with investors during non-deal road shows. Analysts' compensation may be related to their success in scheduling non-deal road shows. This approach could be viewed as presenting potential conflicts of interest.

Reprints of Sidoti & Company, LLC reports are prohibited without permission. Additional information is available upon request. For any further questions, please contact the Chief Compliance Officer at Sidoti.

Analyst Certification

Anja Soderstrom certifies that this report accurately reflects his/her personal views about the subject securities and issuers and that none of the research analyst's compensation was, is or will be directly or indirectly related to the analyst's specific recommendations or views contained in this research report.

Source

Key Statistics data is sourced from FactSet Research Systems