

BSE Sensex: 49,502

S&P CNX: 14,942

Refer to our Mar'21
Quarter Preview

4QFY21 interim earnings review

In-line; Downgrades > Upgrades; Corporate commentaries turning cautious

- 78 MOFSL Universe and 27 Nifty companies have announced their results as of 10th May'21. Companies that have reported earnings thus far comprise: (a) 50% of est. PAT for the MOFSL Universe, (b) 58% of est. PAT for the Nifty, (c) 53% of India's market capitalization, and (d) 75% of the Nifty 50 index weight.
- The 4QFY21 earnings season has maintained the momentum of the 3QFY21 results season. Nifty profits for the 27 companies that have posted their results have grown 50% YoY (v/s exp. of 49% growth). On the other hand, for the 78 companies in the MOFSL Universe, profit growth stood at 47% YoY (v/s exp. of 51% growth). 4QFY21 was another strong quarter, aided by the deflated base of 4QFY20 and healthy demand recovery for the large part of 4QFY21 – as attested by high-frequency indicators. 31 companies from our Coverage Universe have seen downgrades of more than 5%, while just 15 companies have seen upgrades of more than 5%, reversing the trend of 2QFY21 and 3QFY21 where upgrades were far higher than downgrades.
- Key drivers of the 4QFY21 performance: [1] Metals – Only Tata Steel / Hindustan Zinc has thus far reported results among the steel/non-ferrous companies. As expected, Tata Steel reported strong margins in India Steel operations. [2] Private Banks and NBFCs – The healthy performance was attributable to moderation in slippages and improved disbursements / collection efficiency. However managements sounded cautious about collection efficiencies/asset quality ahead. [3] IT – It has continued to post strong performance, with robust deal wins and orderbook.
- KEY SECTORAL INSIGHTS: [1] Technology: 4QFY21 marks the third quarter of robust QoQ revenue growth; 4 out of 12 companies have reported beats on a PAT basis, while 5 posted in-line performance. [2] Consumer: Most of the companies have delivered sales growth in line with or below our expectations. Marico has been the only company to post a beat. Margins have remained under pressure due to high commodity inflation during the quarter. [3] Metals: As expected, Tata Steel reported strong margins in India Steel operations. It further saw massive deleveraging of INR123b in 4QFY21 owing to strong FCF generation. The near-term outlook for the sector remains strong, driven by sharp price increases over Apr–May'21 (thus far). [4] Banks: Most banks have reported a strong sequential uptick in loan growth, led by healthy trends in Retail – many segments such as Gold Loans and Home Loans have surpassed pre-COVID levels. On the other hand, deposit growth has remained strong, led by a higher mix of CASA deposits. Margins also exhibited positive bias. On the asset quality front, most banks (barring AUBANK) reported an improvement in asset quality ratios (from the pro-forma ratios reported in Dec'20), with slippages declining sequentially.

Key 4QFY21 result highlights

- The 27 Nifty companies have reported sales/EBITDA/PBT/PAT at 17%/25%/52%/50% YoY (v/s est. 17%/23%/55%/49% YoY). 8 of these have beaten our PAT expectations, while 9 have missed. On the EBITDA front, 7 have exceeded, 7 have missed, and 13 have met our expectations.
- For the MOFSL Universe, sales/EBITDA/PBT/PAT growth stands at 17%/26%/50%/47% YoY (v/s est. 18%/26%/55%/51% YoY).

Gautam Duggad – Research analyst (Gautam.Duggad@MotilalOswal.com)

Investors are advised to refer through important disclosures made at the last page of the Research Report. Motilal Oswal research is available on www.motilaloswal.com/Institutional-Equities, Bloomberg, Thomson Reuters, Factset and S&P Capital.

Refer to our May'21
The Eagle Eye



- The earnings upgrade/downgrade ratio for 4QFY21 is skewed in favor of downgrades. 31 MOFSL Universe companies have reported downgrades of more than 5% (of which 17 companies have seen downgrades of more than 10%), while 15 have posted upgrades of more than 5%.
- Among the Nifty constituents, Axis Bank, SBI Life Insurance, HUL, Hero MotoCorp, and Reliance Industries have exceeded our profit estimates. On the flip side, Tata Consumer, Maruti Suzuki, Britannia Industries, HCL Technologies and Kotak Mahindra Bank have missed our expectations.
- A 0.3%/2.2% upgrade is seen in FY21/FY22E Nifty EPS estimates to INR535/INR743 (from INR533/INR726). Notably, the 2.2% upgrade is driven entirely by Tata Steel, excluding which FY22E would see a 1.5% downgrade in earnings.
- Within the MOFSL Universe, at the sector level, only Metals, NBFCs and Cement have seen earnings upgrades of 74%, 3% and 2%, respectively. On the contrary, Technology, Consumer and Automobiles have seen earnings downgrades.
- View: The advent of the second COVID wave has muddied sentiment and impaired the FY22E earnings visibility. With multiple states entering into extended lockdowns and restrictions, we see downside risks to our FY22 earnings estimates. 4QFY21 earnings are progressing largely in line with our expectations but management commentaries in BFSI/Consumer/Auto have turned cautious even as it remained upbeat in IT and Metals. The interplay of the resurgence in COVID cases and the pace of vaccination would decide the trajectory of economic recovery going forward. The Nifty now trades at 12M forward P/E of 19.4x, ~3% above its historical average of 18.8x. At 2.9x, Nifty P/B is well above its historical average of 2.6x. We are OW BFSI, IT, Metals and Cement, Neutral on Consumer, Healthcare, Auto, Telecom and UW on O&G, Infrastructure.

Key sectoral trends from 4QFY21 earnings

- **Technology:** 4QFY21 marks the third quarter of robust QoQ revenue growth of +3.7% QoQ USD (largely in line with our estimates) for our large-cap IT Services Coverage Universe – despite a high base (4.9% QoQ USD growth in 3Q). Most companies have reported strong deal wins (while moderating slightly from the higher base of 3Q), with improved visibility on growth going forward. Management commentaries have also highlighted a strong tech spending environment, with a high focus on cloud migration. The cumulative EBIT margin for the Top 5 IT services companies has dipped 120bps QoQ – on account of wage hikes, employee additions, and some moderation in utilization. However, on a YoY basis, margins are up 180bps on account of lower travel expenses, increased offshoring, and relatively higher utilization. Total headcount additions for 4Q stood at 45k, one of the highest increases seen in recent history. This provides further assurance on sustained growth momentum in our IT Services Universe. While the management of Tier 1 companies guided for conservative double-digit revenue growth for FY22 (low teens in the case of Infosys), we believe this would increase over the course of the year, given the deal pipeline remains strong. We are confident that the sector would report growth in the mid-teens for FY22. We have downgraded our earnings for Tier 1 IT by 4% for FY22/FY23, as we build in some moderation in margins, led by increasing supply pressures in the industry.
- **Banks:** Most banks have reported a strong sequential pickup in loan growth, led by healthy trends in Retail, with many segments (such as Gold Loans and Home Loans) exceeding pre-COVID levels; deposit growth remains strong, led by a higher mix of CASA deposits. Margins have also exhibited positive bias. On the

asset quality front, most banks (barring AUBANK) reported an improvement in asset quality ratios from the proforma ratios reported in Dec'20, with slippages declining sequentially. However, the bulk of the slippages in FY21 have come from the Retail/MSME segment. Furthermore, restructuring in large banks stood at sub-1%, while mid-sized Private Banks/SFBs have seen higher loan restructuring. Large banks continue to maintain high COVID-related provision buffers v/s mid-sized peers. With the resurgence in COVID-19 cases and lockdowns announced in various key states, collection efficiency has moderated in Apr'21, with some of the banks suggesting a 4–5% drop in collections over Mar'21. Overall, banks remain watchful of both business growth and asset quality outlook in the near term. We mainly increase our earnings estimate for AXSB, while we cut our estimates in IIB, Bandhan, RBL, and AUBANK. We continue to prefer large private banks. ICICIBC, AXSB, HDFCB, and SBIN remain our top picks.

- **NBFCs:** Business volumes are near pre-COVID levels for most of the vehicle financiers. We observe a sequential uptick in the repayment rate, which provides comfort on the collection efficiencies of the vehicle financiers. MSME lending is yet to return to normal levels, and ECGLS lending across financiers has not been meaningful. Housing financiers have continued to witness a strong quarter on all fronts – not only are they seeing MoM improvement but have also exceeded YoY levels. The “retailization of the balance sheet”, deeper roots in the Affordable segment, is the continued business strategy adopted by most players. NBFCs are reducing their dependence on traditional means and diversifying into newer borrowing sources, such as retail NCDs and ECBs. Decline in cost of funds and yields is likely to result in stable margins in the ensuing quarters. Much to our surprise, the liquidity on the books is not reducing across lenders. Asset quality has been resilient across companies, driven by robust collection efficiency and minuscule restructuring. We believe the provisioning cover across our Coverage Universe is more than adequate, and deterioration in credit costs is unlikely. For the coming year, we are uncertain about the impact of the second wave of the pandemic. However, we build in strong earnings revival in 2H, driven by better operating performances and controlled credit costs.
- **Consumer:** Among the results declared thus far, most of the companies have delivered sales growth in line with or below our expectations. HUVR, NEST, BRIT, and TTAN delivered in-line sales performances, while UBBL, PG, and DABUR were below expectations. MRCO was the only the company to post a beat. TTAN, HUVR, MRCO, DABUR, and PG reported strong double-digit sales growth, albeit on a soft base, which had declined due to COVID-led lockdowns. NEST, BRIT, and UBBL posted high single-digit sales growth in the quarter. While the performances of NEST and BRIT were decent, UBBL disappointed with sharp decline in the base quarter. The upbeat consumer sentiment post the festive season in 3QFY21 has continued in 4QFY21 as well. This has benefited the Discretionary portfolio of consumer companies more than the Essentials portfolio. With high commodity inflation seen during the quarter, most companies witnessed compression in gross margins. In addition, the revival of ad spends meant that there was considerable pressure on EBITDA margins. This was partially offset by cost savings initiated by companies in the previous quarters (due to COVID). Companies are much better prepared to handle the disruption of the second COVID wave led lockdowns this year v/s the first COVID wave disruption last year. However, restricted hours of operations at retail

outlets have once again created uncertainty in the demand environment, especially for 1QFY22. Furthermore, the recent commodity inflation would also weigh on earnings, leading us to cut our FY22 EPS estimates for most of the companies. We have maintained our estimates for FY23 for most companies assuming a normalized environment. Amid the rising COVID cases, managements are largely cautious on the near term due to the uncertainties involved, but have reiterated an optimistic view once the situation normalizes.

- **Auto:** 4QFY21 results have been impacted by RM cost inflation, reflected in the P&L. OEMs (MSIL, HMCL, TVSL, and BJAUT) have reported a commodity cost impact of 1.5–4pp QoQ, partially offset by price hikes and cost-cutting initiatives – leading to gross margin contraction of 80bp and EBITDA margin contraction of 110bp sequentially. The RM cost impact for CEAT was 6–7pp (gross margin contracted 360bp). Ongoing volume recovery has been impacted by the second COVID wave. Nevertheless, companies are optimistic about recovery in 2QFY22 – on the expectation that the situation would normalize with the ongoing vaccination drives. PVs are better placed owing to a strong order book. 2W demand is expected to remain subdued in the domestic market in the near term, but exports would sustain the momentum. Commodity cost pressure is likely to sustain over the next couple of quarters; the current situation has rendered it difficult for companies to pass the cost to the customer via price hikes.
- **Cement:** 4QFY21 results have been impressive thus far, with companies that have reported results (ACC, Ambuja, UltraTech, and Dalmia Bharat) showing robust EBITDA growth of 52% YoY (47–63%). This has been driven by a) 26% YoY (21–28%) volume growth, b) ~4% YoY realization growth, and c) decline in total cost per ton – due to lower fixed costs and higher operating leverage, offset by higher power and fuel costs and freight costs. On a sequential basis, companies have surprised on the cost front by mitigating the impact of higher petcoke and diesel costs through the use of thermal coal and reducing the lead distance or optimizing channels. Cashflow generation has also remained strong during the quarter. UltraTech reduced its net debt by INR27b to INR67.2b, whereas Dalmia reduced its gross debt by INR8.5b and is virtually a net-debt-free company (with net debt of just INR1.0b at FY21-end).
- **Metals:** Only Tata Steel / Hindustan Zinc has thus far reported results among the steel/non-ferrous companies. As expected, Tata Steel reported strong margins in India Steel operations, leading to 50%/99% QoQ growth in consolidated EBITDA to INR142b/INR76b. The company saw massive deleveraging of INR123b (13%) in 4QFY21 on strong FCF generation. The near-term outlook for the sector remains strong, driven by sharp price increases over Apr–May'21 (thus far). This should drive Tata Steel's FY22 EBITDA higher by 82% YoY. We expect other steel companies to also report strong margins and sharp debt reduction. Hindustan Zinc posted a strong quarter, with EBITDA/PAT growth of 19%/13% QoQ to INR38.8b/24.8b, led by higher LME prices and metal volumes.

In-line performance; rising COVID cases a headwind

- **Aggregate performance for MOFSL Universe:** Sales/EBITDA/PBT/PAT at 17%/26%/50%/47% YoY (v/s est. 18%/26%/55%/51% YoY)
- **Top companies that beat estimates:** Axis Bank, SBI Life Insurance, HUL, Hero MotoCorp, and Reliance Industries

- **Top companies that missed estimates:** Tata Consumer, Maruti Suzuki, Britannia Industries, HCL Technologies, ICICI Bank, Kotak Mahindra Bank, and HDFC Life
- **Top FY22E upgrades:** Tata Steel (146.9%), SBI Life Insurance (25.4%), and Axis Bank (12.1%)
- **Top FY22E downgrades:** IndusInd Bank (-16.5%), HDFC Life Insurance (-13.3%), Titan (-12.2%), Maruti (-11.4%), Reliance Industries (-8.8%), HCL Tech (-8.5%), Tata Consumer (-6.9%), and Wipro (-5.9%)

Exhibit 1: Sector-wise 4QFY21 performances of MOFSL Universe companies (INR b)

Sector (no of companies)	Sales				EBIDTA				PBT				PAT			
	Mar-21	Chg. % QoQ	Chg. % YoY	Var. over Exp. %	Mar-21	Chg. % QoQ	Chg. % YoY	Var. over Exp. %	Mar-21	Chg. % QoQ	Chg. % YoY	Var. over Exp. %	Mar-21	Chg. % QoQ	Chg. % YoY	Var. over Exp. %
Automobiles (7)	540	-0.9	35.0	3.2	62	-9.3	42.8	1.2	52	-24.9	17.9	-9.3	42	-21.4	16.0	-6.2
Capital Goods (1)	16	-4.2	7.0	-9.7	1	-32.4	812.1	1.9	1	-26	332.8	-6.3	1	-28.1	398.6	-8.1
Cement (4)	256	12.4	30.2	3.5	63	19.8	52.2	13.1	47	21.9	87.4	15.1	32	14.0	64.4	9.2
Consumer (9)	308	2.6	24.6	1.9	62	0.6	29.7	-1.7	57	2	30.0	-1.3	42	0.8	28.9	0.5
Cons. Durables (1)	16	43.4	24.0	1.8	1	24.8	172.7	-11.1	1	111.7	690.1	28.0	1	85.1	604.4	9.8
Financials (24)	1,040	10.6	15.4	-0.8	569	2.7	14.9	-2.2	339	1	83.4	-6.5	258	1.6	77.6	-7.8
Banks-Private (10)	469	2.6	10.9	-3.2	416	2.0	17.1	-1.3	243	-2.6	102.3	-4.8	185	-0.9	99.9	-5.3
Life Insurance (3)	403	25.1	22.9	1.3	15	50.9	-13.2	-34.6	10	26.4	6.9	-6.2	9	13.8	-10.5	-11.3
NBFC (11)	168	4.2	11.8	1.0	138	1.1	12.3	0.1	86	10.5	55.7	-11.0	65	7.9	50.6	-13.8
Healthcare (4)	53	1.6	23.4	-1.6	15	5.4	50.3	3.3	12	4	54.6	1.6	9	-4.3	49.6	3.3
Metals (2)	569	18.8	49.2	1.7	181	40.7	173.2	-0.3	135	57.4	268.2	-3.4	101	67.2	272.1	0.2
Oil & Gas (2)	1,507	26.9	9.9	-3.3	237	8.6	6.7	1.5	159	4	16.2	-3.6	127	-5.0	31.3	11.2
Retail (3)	157	-1.3	34.1	-2.9	16	-8.8	39.5	-1.6	14	-6.6	60.0	1.3	10	-1.3	69.1	1.1
Staffing (1)	24	3.7	10.7	1.0	1	-16.0	-10.9	-16.4	1	2	12.0	34.8	1	-5.8	-13.2	20.3
Technology (12)	1,268	2.8	7.8	0.5	327	-1.8	18.0	-0.9	302	-2.3	18.1	-1.9	224	-3.0	11.4	-4.3
Telecom (2)	106	-3.6	-1.3	-4.5	44	-3.7	19.0	-2.6	22	-2	54.4	-1.0	17	-1.1	52.5	1.7
Others (6)	104	-1.8	5.3	5.7	14	-14.9	-2.7	-7.9	8	-27.6	-10.9	-19.4	6	-30.8	-26.4	-28.7
MOFSL Univ. (78)	5,965	10.6	17.2	-0.3	1,594	5.2	25.6	-0.5	1,151	3.7	49.8	-3.5	871	2.4	47.4	-2.3
Nifty (27)	4,981	11.4	17.1	0.1	1,452	5.0	25.1	2.0	995	3.7	52.0	-1.8	751	2.6	50.1	0.4
Sensex (19)	3,850	11.1	13.6	-0.3	1,216	2.4	15.5	2.6	812	-0.5	39.3	-1.7	610	-2.4	38.6	-0.1

Note: LP: Loss to Profit; PL: Profit to Loss

Source: Company, MOFSL

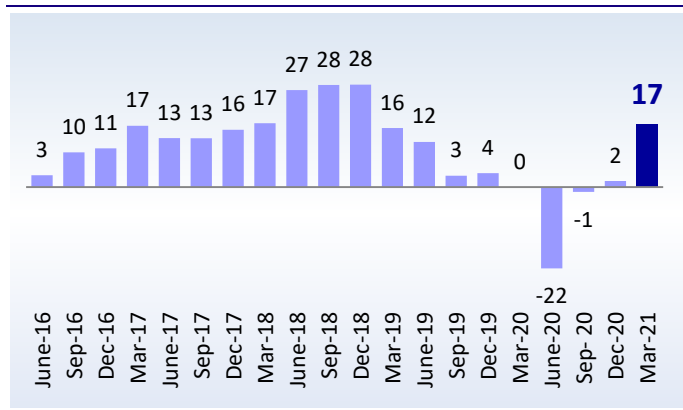
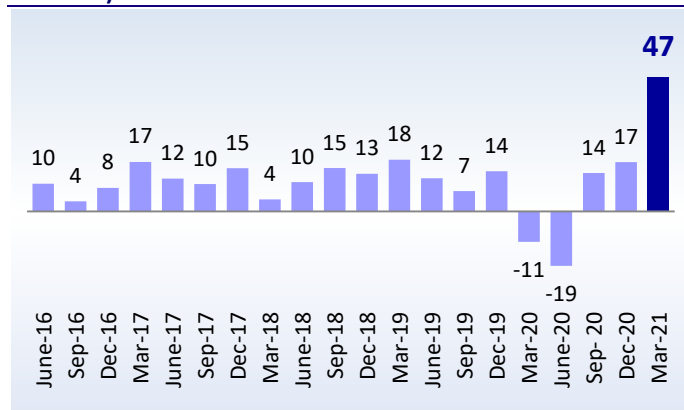
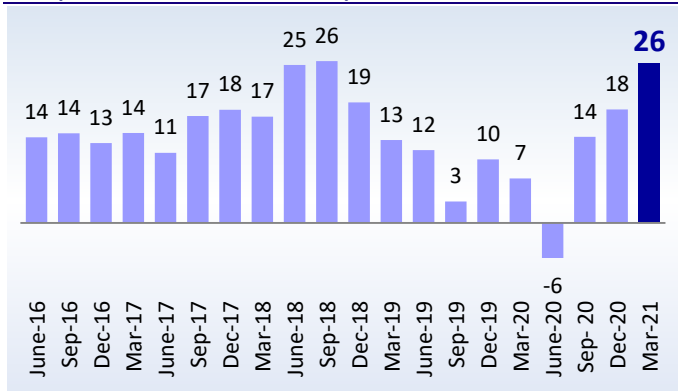
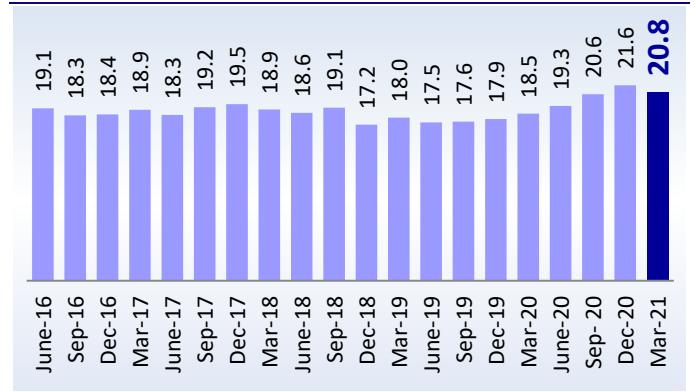
4QFY21 aggregate performance of MOFSL Universe companies that have declared results thus far**Exhibit 2: Sales in line with estimates – increase of 17% YoY****Exhibit 3: PAT in-line with expectations at 47% YoY (v/s est. 51% YoY)**

Exhibit 4: EBITDA in-line with expectations – increase of 26% YoY (v/s est. 26% YoY increase)



Source: Company, MOFSL

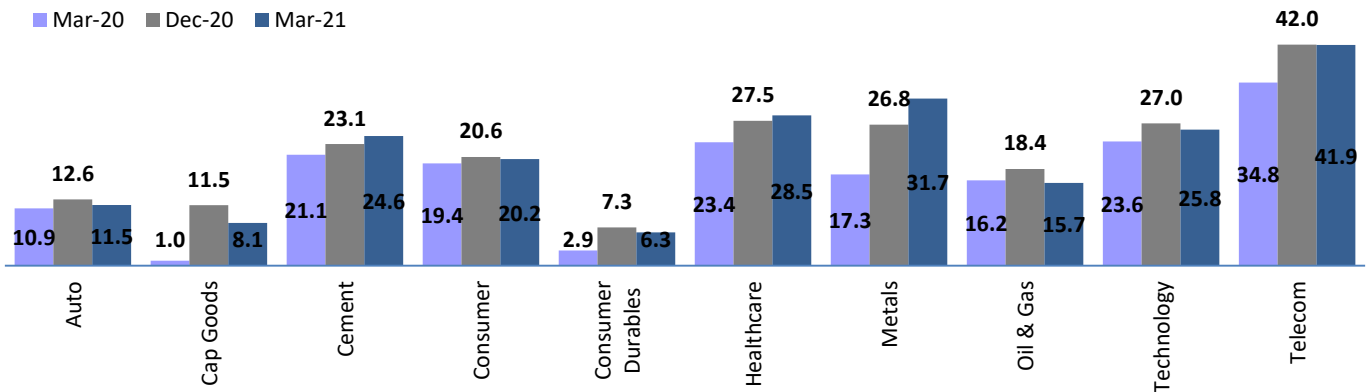
Exhibit 5: EBITDA margin (ex-Financials) up 230bp YoY to 20.8%



Source: Company, MOFSL

Sectoral EBITDA margins

Exhibit 6: MOFSL Universe – sector-wise margin performance



Source: Company, MOFSL

Nifty 4QFY21 aggregate performance in line with estimates (27 companies)

The 27 Nifty companies have reported sales/EBITDA/PBT/PAT of 17%/25%/52%/50% YoY (v/s est. 17%/23%/55%/49% YoY). 8 of these Nifty companies have beaten our PAT expectations, while 9 have missed. On the EBITDA front, 7 have exceeded, 7 have missed, and 13 have met our expectations.

Exhibit 7: Nifty sales up 17% YoY (v/s est. 17%)

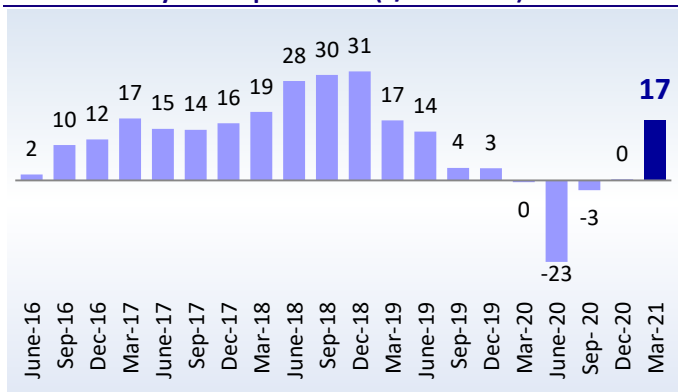


Exhibit 8: Nifty PAT up 50% YoY (v/s est. 49%)

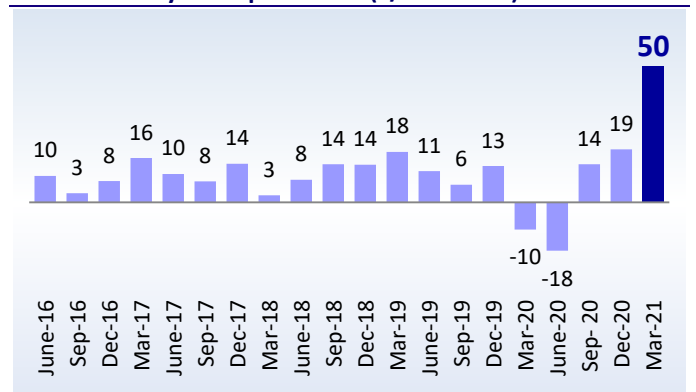
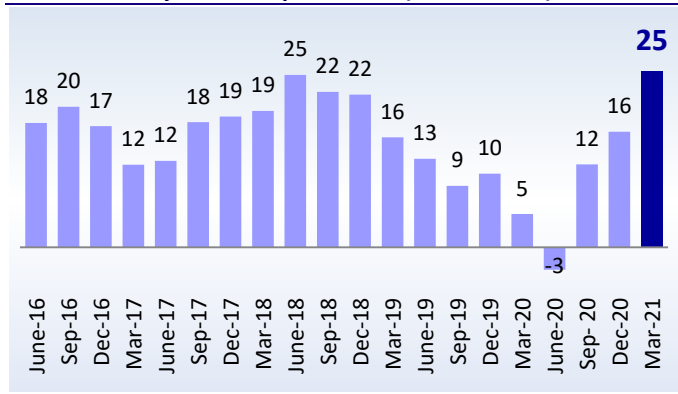
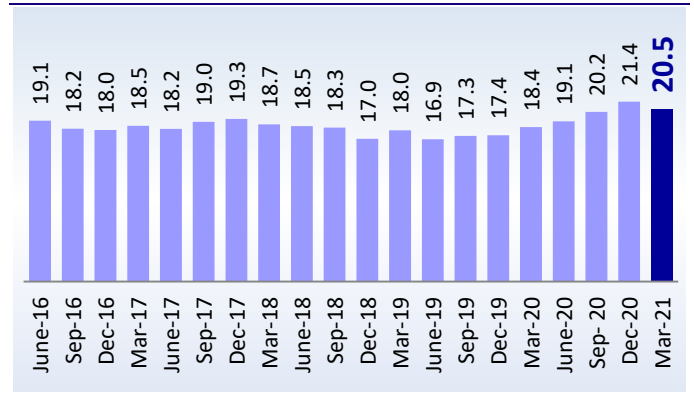


Exhibit 9: Nifty EBITDA up 25% YoY (v/s est. 23%)



Source: Company, MOFSL

Exhibit 10: Nifty EBITDA margin (ex-Financials) up 210bp YoY to 20.5% YoY



Source: Company, MOFSL

Aggregate performance of Nifty Universe companies that have declared their 4QFY21 results

Exhibit 11: 4QFY21 performances of 27 Nifty companies that have declared results thus far (INR b)

Company	Sector	Sales				EBITDA				PBT				PAT			
		Mar 2021	Chg. % YoY	Chg. % QoQ	Var. over Exp. %	Mar 2021	Chg. % YoY	Chg. % QoQ	V Var. over Exp. %	Mar 2021	Chg. % YoY	Chg. % QoQ	Var. over Exp. %	Mar 2021	Chg. % YoY	Chg. % QoQ	Var. over Exp. %
Bajaj Auto	Automobiles	86	26.1	-3.5	5.1	15	21.7	-11.9	4.6	17	1.1	-14.4	2.3	13	1.7	-14.4	2.6
Hero MotoCorp	Automobiles	87	39.2	-11.1	3.3	12	83.5	-14.3	16.9	11	73.6	-21.7	13.2	9	39.4	-20.2	11.8
Maruti Suzuki	Automobiles	240	32.0	2.4	0.7	20	28.8	-10.6	-13.5	13	-17.0	-46.6	-39.4	12	-9.7	-39.9	-33.5
Axis Bank	Banks-PVT	76	11.0	2.5	-1.2	69	17.3	12.6	8.6	36	LP	139.4	64.5	27	LP	139.8	64.4
HDFC Bank	Banks-PVT	171	12.6	4.9	-1.5	155	19.9	2.3	-0.2	108	18.1	-7.9	-7.2	82	18.2	-6.5	-5.8
ICICI Bank	Banks-PVT	104	16.9	5.2	-1.2	85	15.6	-3.2	-9.3	57	297.6	-6.9	-11.6	44	260.5	-10.9	-14.6
IndusInd Bank	Banks-PT	35	9.4	3.8	0.7	31	9.5	5.6	3.4	13	203.3	13.8	5.3	9	193.8	11.5	4.4
Kotak Mah Bank	Banks-PVT	38	8.0	-0.8	-8.8	34	25.0	17.4	2.9	22	32.8	-10.3	-14.4	17	32.8	-9.2	-14.0
HDFC Life Insur.	Life Ins	129	23.0	35.6	6.1	4	219.0	58.3	-12.1	3	8.7	15.8	-23.2	3	2.0	20.0	-10.2
SBI Life Insurance	Life Ins	156	31.1	13.0	-0.7	5	-23.0	71.1	-26.5	6	19.3	166.9	58.5	5	0.3	128.6	41.5
Bajaj Finance	NBFC	38	2.2	14.3	7.3	31	-5.5	5.1	0.8	18	42.6	17.2	2.2	13	42.0	17.5	2.2
Bajaj Finserv	NBFC	154	15.7	-3.6	24.1	154	15.7	-3.6	24.1	24	197.9	-15.1	89.3	10	403.6	-24.1	220.1
HDFC	NBFC	40	13.7	0.6	3.6	41	14.9	2.7	6.7	33	19.0	-0.5	-2.3	28	22.9	2.8	-2.2
UltraTech Cem	Cement	144	32.7	17.5	3.9	37	50.9	19.0	10.3	27	83.1	14.7	7.1	18	57.2	15.0	3.7
Britannia	Consumer	31	9.2	-1.1	-0.9	5	11.3	-17.4	-14.0	5	7.6	-19.8	-18.6	4	-3.5	-20.6	-24.2
Hind. Unilever	Consumer	121	34.6	2.3	3.5	30	43.2	3.6	4.4	28	37.0	6.4	6.1	21	43.2	7.8	16.3
Nestle	Consumer	36	8.6	5.2	0.1	9	16.2	22.8	5.2	8	14.2	24.8	3.8	6	13.1	29.9	3.0
Tata Consumer	Consumer	30	26.3	-1.1	6.3	3	-2.6	-16.9	-11.6	3	5.8	-12.2	-6.1	1	-36.2	-49.1	-41.5
Adani Ports	Infra	36	23.5	-3.7	-5.1	23	261.2	-14.2	14.5	15	492.2	-23.3	2.0	13	288.2	-16.2	14.5
Tata Steel	Metals	500	48.0	19.3	0.7	142	205.2	48.2	-3.2	102	462.3	80.2	-6.4	76	453.2	98.3	-0.4
Reliance Inds.	Oil & Gas	1,496	9.6	26.9	-3.5	234	6.0	8.3	0.9	156	15.2	3.6	-4.4	125	30.5	-5.5	10.5
Titan Company	Retail	75	59.1	-1.6	-0.6	8	33.4	-3.7	-1.8	7	43.3	-1.5	-0.6	6	65.5	7.2	-3.5
HCL Technologies	Technology	196	5.7	1.8	-0.1	44	-7.4	-19.7	-7.7	34	-11.0	-24.2	-11.9	24	-24.3	-30.5	-21.5
Infosys	Technology	263	13.1	1.5	-1.1	73	28.1	-1.9	-1.5	69	26.2	-3.0	-3.6	51	17.5	-2.3	-4.5
TCS	Technology	437	9.4	4.0	1.1	128	16.6	4.9	-0.3	125	19.2	7.1	0.2	93	14.7	6.4	-2.9
Tech Mahindra	Technology	97	2.5	0.9	-0.6	19	44.5	2.8	2.7	16	34.8	-7.1	-5.2	12	18.6	-7.5	-6.1
Wipro	Technology	162	3.4	3.7	2.6	41	27.9	-1.4	2.8	37	26.4	-2.6	3.5	30	27.8	0.2	7.0
Nifty Universe		4,981	17.1	11.4	0.1	1,452	25.1	5.0	2.0	995	52.0	3.7	-1.8	751	50.1	2.6	0.4

Note: LP: Loss to Profit; PL: Profit to Loss

Source: Company, MOFSL

Exhibit 12: Nifty companies' PAT YoY change (%) – 21 stocks have seen positive change

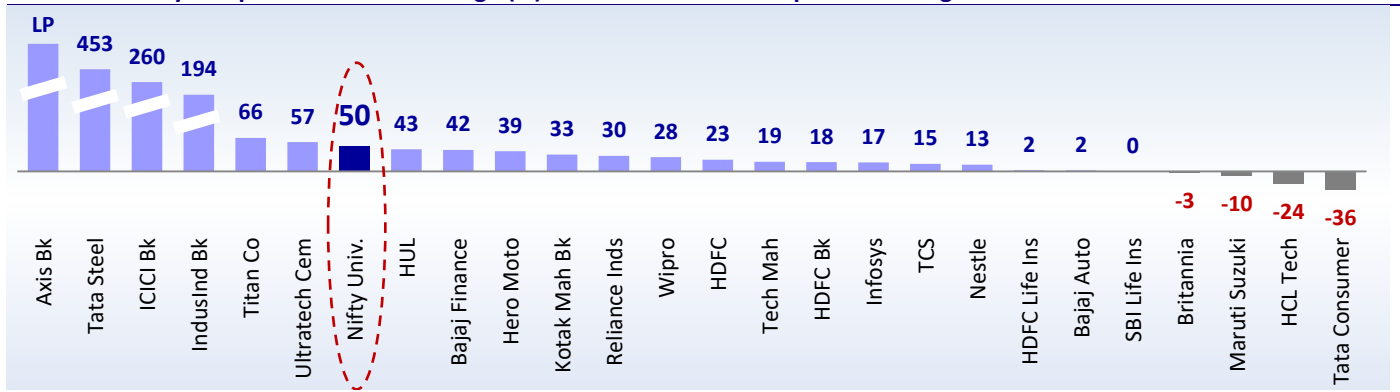
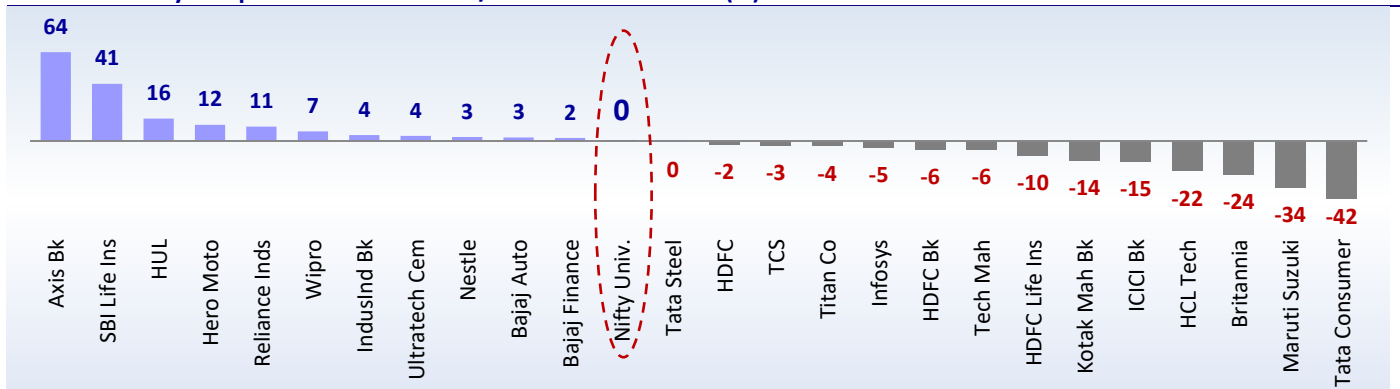


Exhibit 13: Nifty companies' PAT – actual v/s estimated variance (%)



Source: Company, MOFSL

Exhibit 14: Nifty Universe – only 3 upgrades of over 5% v/s 8 downgrades of over 5% for FY22E

Company Name	Sector	EPS Preview (INR)			EPS Review (INR)			% Upgrade / Downgrade			EPS Growth (%)		
		FY21E	FY22E	FY23E	FY21	FY22E	FY23E	FY21	FY22E	FY23E	FY21	FY22E	FY23E
Tata Steel	Metals	69.3	103.0	93.3	69.0	254.5	159.5	-0.6	146.9	71.1	661.2	269.0	-37.3
SBI Life Insurance	Life Insurance	12.9	13.3	17.8	14.6	16.7	20.3	12.7	25.4	13.8	2.4	14.9	21.3
Axis Bank	Banks-Private	18.8	45.9	63.4	22.4	51.5	67.3	18.8	12.1	6.1	271.0	129.8	30.7
Kotak Mahindra Bank	Banks-Private	49.8	59.6	69.8	50.4	61.3	74.1	1.3	2.9	6.1	12.2	21.6	20.8
Bajaj Auto	Automobiles	162.8	200.5	217.0	167.8	202.6	231.2	Loss	1.1	6.5	-6.8	20.7	14.1
Bajaj Finance	NBFC	73.2	147.0	186.7	73.5	148.2	182.6	0.4	0.8	-2.2	-16.3	101.7	23.2
TCS	Technology	87.2	109.8	126.2	86.7	109.0	124.9	-0.6	-0.8	-1.1	0.6	25.7	14.6
HDFC	NBFC	55.3	63.8	73.5	54.5	63.1	72.7	-1.4	-1.1	-1.1	10.8	15.8	15.3
Tech Mahindra	Technology	52.6	59.8	67.9	51.7	59.1	66.0	-1.8	-1.3	-2.9	6.9	14.3	11.7
Hero Motocorp	Automobiles	143.5	181.8	209.0	149.4	179.0	209.3	4.1	-1.5	0.1	-2.3	19.8	16.9
Nestle	Consumer	217.4	253.7	291.8	217.4	249.2	291.9	0.0	-1.8	0.0	7.6	14.6	17.1
ICICI Bank	Banks-Private	25.4	31.6	39.8	24.2	30.9	38.8	-4.6	-2.0	-2.6	97.0	27.9	25.4
Britannia	Consumer	81.7	79.4	91.5	76.8	77.2	88.9	-6.0	-2.8	-2.9	31.0	0.5	15.1
Infosys	Technology	46.2	55.5	65.8	45.6	53.2	63.5	-1.3	-4.2	-3.5	17.1	16.8	19.4
Ultratech Cement	Cement	190.8	229.4	287.0	190.4	219.7	274.4	-0.2	-4.2	-4.4	31.0	15.4	24.9
HDFC Bank	Banks-Private	57.7	70.7	84.6	56.6	67.6	82.6	-1.9	-4.5	-2.5	17.8	19.4	22.2
Hind. Unilever	Consumer	34.1	41.7	48.9	34.8	39.8	48.9	2.0	-4.5	-0.1	11.5	14.4	22.7
Wipro	Technology	18.3	21.2	23.8	18.8	20.0	23.9	2.3	-5.9	0.7	14.3	6.5	19.9
Tata Consumer	Consumer	10.3	13.0	15.2	9.5	12.2	15.2	-8.5	-6.9	0.4	20.8	28.5	25.4
HCL Technologies	Technology	46.2	55.0	64.2	43.8	50.3	59.7	-5.2	-8.5	-7.0	7.5	14.9	18.6
Reliance Inds.	Oil & Gas	65.9	101.6	122.8	67.7	92.7	111.4	2.8	-8.8	-9.3	1.9	36.8	20.3
Maruti Suzuki	Automobiles	160.7	266.7	322.8	145.3	236.2	312.5	-9.6	-11.4	-3.2	-22.7	62.5	32.3
Titan Company	Retail	11.3	23.0	30.0	11.0	20.2	29.7	-2.1	-12.2	-0.9	-35.4	83.4	47.1
HDFC Life Insur.	Life Insurance	6.9	8.9	10.1	6.7	7.7	9.1	-2.5	-13.3	-10.1	4.7	15.2	17.2
IndusInd Bank	Banks-Private	39.9	83.0	103.0	39.9	69.4	95.1	0.2	-16.5	-7.6	-41.4	73.7	37.1

Source: Company, MOFSL

Within the MOFSL Universe, at the sector level, only Metals, NBFCs and Cement have seen earnings upgrades of 74%/3/2%, respectively. On the contrary, Technology, Consumer, Automobiles, and Cement have seen earnings downgrades.

Exhibit 15: Sector-wise earnings estimates – revision from 4QFY21 preview

Sector	No of Cos.	Estimates at preview		Current estimates		% Revision	
		EBIDTA (INR b)	PAT (INR b)	EBIDTA (INR b)	PAT (INR b)	FY22E	
		FY22E	FY22E	FY22E	FY22E	EBIDTA	PAT
Automobiles	7	266	203	255	194	-4.1	-4.2
Banks-Private	10	1,860	1,011	1,853	996	-0.4	-1.5
Life Insurance	3	65	49	61	45	-6.4	-7.8
NBFC	11	602	350	603	360	0.2	3.0
Capital Goods	1	6	4	6	4	1.6	-2.6
Cement	4	207	111	212	113	2.2	2.4
Consumer	9	297	206	287	195	-3.4	-5.1
Consumer Durables	1	4	2	3	2	-16.2	-16.6
Healthcare	4	66	40	66	40	-0.7	-0.9
Metals	2	472	238	717	414	51.9	73.6
Oil & Gas	2	1,212	663	1,117	606	-7.8	-8.7
Retail	3	67	41	55	32	-18.8	-22.4
Staffing	1	7	3	6	3	-10.4	-10.2
Technology	12	1,467	1,036	1,422	995	-3.0	-4.0
Telecom	2	192	73	191	73	-0.6	-0.4
Others	6	88	47	77	38	-12.4	-18.3
MOFSL Universe	78	6,877	4,077	6,930	4,109	0.8	0.8

NOTES

THEMATIC/STRATEGY RESEARCH GALLERY

MOTILAL OSWAL | 13 January 2021 | THEMATIC
EcoSCOPE
 The Economy Observer

2020s: Decade to regain lost economic strength

- The third decade of the 21st Century has begun on an unprecedentedly weak note. Due to the physical lockdown on account of COVID-19, global GDP decline has been the lowest in the postwar era. This makes the 2020s decade highly unusual, but interesting. How strong or weak India's economic recovery could be and what could be done to make it stronger is what we have addressed in this note.
- India's average GDP growth in the first two decades of the 21st Century remained the same, however, the drivers varied drastically. After both decades reported strong growth in the first year, economic growth weakened. It then strengthened considerably in the middle and tapered once again towards the end, creating steep U-shaped growth curves. Nonetheless, the growth in the 2000s decade was led by investments, while consumption was the key driver in the 2010s decade.
- Although the third decade begins at the absolute bottom – which could only improve over the course of the decade – the scars of COVID-19 may mean limited economic strength in the recovery phase. Nevertheless, it does provide an unparalleled opportunity to address difficult structural economic issues – this would help the nation move from low growth in the first half to high-growth growth before the end of the 2020s decade, and set a sustainable path too.
- Realises these structural issues, there are five more areas wherein improvement is needed to support India's economic growth. Many of these areas have already shown some promise in 2020, however, sustained improvement in these areas is needed, without which lost economic strength cannot be regained.

IMPROVEMENT IN THESE FIVE AREAS IN THE 2020S DECADE WOULD BE FOLLOWED CLOSELY

01	Without a strong financial sector, no nation can witness high economic growth. Unlike in the first decade, India's financial sector diversified and struggled in the 2010s decade. While it has been extremely resilient in 2020, supported by regulatory changes and strong capital inflows, credit growth remains tepid. Continued efforts to keep the system clean, further consolidation, and adequate capital flows were needed for higher credit growth over a period of time.
02	India's Residential Real Estate (RRE) sector has been at the core of economic slowdown. A large reduction in interest rates and various steps by central/state governments have compromised sustainable home prices and low-to-stable income growth in prospective buyers to support robust recovery in the RRE sector. Although the resilience of this recovery in operation of this decade, it certainly provides a template of how the RRE sector may be revived.
03	From being a member of the Fragile Five over 2012-14, India has come a long way in securing its position as one of the most favored investment destinations. As the country has the world's 27 largest stock of foreign exchange (FX) reserves, the external sector has turned from an area of concern to comfort. Going forward, although the current trade deficit, FX reserves of USD 300 billion provide enough insurance to follow the long term roadmap, without worrying too much about external vulnerability.
04	"The orbit should be wider," and the Government of India (GoI) seems to have taken this very seriously. In the past few months, GoI has announced a number of structural reforms, ranging from labor, agricultural, and educational reforms. The beauty of reforms is that they disrupt the existing ecosystem and ridge the present beneficiaries to compete with new players. As a result, they are almost certain to bring efficiency or productivity improvements.
05	Lastly, GoI has shown renewed drive towards India's Manufacturing sector. The Production-Linked Incentive (PLI) Scheme was announced for 12 diversified sectors in 12 installments, with the approved financial outlay totaling INR 1.7 lakh crore over the next five years. While the government's Make in India initiative has failed to yield the desired results in the last few years, the focused approach and linked incentives are expected to yield better results in PLI.

Nikhil Gupta - Research Analyst (Nikhil.Gupta@MotilalOswal.com) | +91 22 6229 5555
 Yashu Agrawal - Research Analyst (Yashu.Agrawal@MotilalOswal.com) | +91 22 3932 5403
 Investors are advised to refer through important disclosures made at the last page of the Research Report.
 Motilal Oswal research is available on www.motilaloswal.com Institutional Equities, Structuring, Thomson Reuters, Factor and ESG Capital.

MOTILAL OSWAL | Thematic | 16 April 2019
Economy

When will government accept fiscal policy limits?

Nikhil Gupta - Research analyst (Nikhil.Gupta@MotilalOswal.com) | +91 22 6229 5555
 Yashu Agrawal - Research analyst (Yashu.Agrawal@MotilalOswal.com) | +91 22 3932 5403
 Investors are advised to refer through important disclosures made at the last page of the Research Report.
 Motilal Oswal research is available on www.motilaloswal.com Institutional Equities, Structuring, Thomson Reuters, Factor and ESG Capital.

MOTILAL OSWAL | Thematic | 10 January 2018
Economy

Employment: Broken Link Or...?

Nikhil Gupta - Research analyst (Nikhil.Gupta@MotilalOswal.com) | +91 22 3932 5403
 Rahul Agrawal - Research analyst (Rahul.Agrawal@MotilalOswal.com) | +91 22 3932 5403
 Investors are advised to refer through important disclosures made at the last page of the Research Report.
 Motilal Oswal research is available on www.motilaloswal.com Institutional Equities, Structuring, Thomson Reuters, Factor and ESG Capital.

MOTILAL OSWAL | 14 January 2021
 Sector update | Sector: HFC
Housing Finance

A Home Run!

Rohit Aggarwal - Research Analyst (Rohit.Agrawal@MotilalOswal.com) | +91 22 6229 5555
 Divya Maheshwari - Research Analyst (Divya.Maheshwari@MotilalOswal.com) | +91 22 3932 5403
 Investors are advised to refer through important disclosures made at the last page of the Research Report.
 Motilal Oswal research is available on www.motilaloswal.com Institutional Equities, Structuring, Thomson Reuters, Factor and ESG Capital.

MOTILAL OSWAL

**2010-20
 A Decade of
 Triumphs and Trials**

CHAMPIONS

GAUTAM DUGGAD
 Gautam.Duggad@motilaloswal.com

DEVEN MISTRY
 Deven@motilaloswal.com

JANUARY 2021

Investors are advised to refer through important disclosures made at the last page of the Research Report.
 Motilal Oswal research is available on www.motilaloswal.com Institutional Equities, Structuring, Thomson Reuters, Factor and ESG Capital.

MOTILAL OSWAL | 08 November 2020
 Sector update | Sector: NBFI
Gold Finance

The Gold Rush!

Rohit Aggarwal - Research Analyst (Rohit.Agrawal@MotilalOswal.com) | +91 22 6229 5555
 Divya Maheshwari - Research Analyst (Divya.Maheshwari@MotilalOswal.com) | +91 22 3932 5403
 Investors are advised to refer through important disclosures made at the last page of the Research Report.
 Motilal Oswal research is available on www.motilaloswal.com Institutional Equities, Structuring, Thomson Reuters, Factor and ESG Capital.

MOTILAL OSWAL | April 2021
India Strategy

Earnings drought ending, finally!

Gautam Duggad - Research analyst (Gautam.Duggad@MotilalOswal.com)
 Investors are advised to refer through important disclosures made at the last page of the Research Report.
 Motilal Oswal research is available on www.motilaloswal.com Institutional Equities, Structuring, Thomson Reuters, Factor and ESG Capital.

MOTILAL OSWAL | January 2021
India Strategy

Booster shots!

Gautam Duggad - Research analyst (Gautam.Duggad@MotilalOswal.com)
 Investors are advised to refer through important disclosures made at the last page of the Research Report.
 Motilal Oswal research is available on www.motilaloswal.com Institutional Equities, Structuring, Thomson Reuters, Factor and ESG Capital.

MOTILAL OSWAL | October 2020
India Strategy

Back in the saddle!

Gautam Duggad - Research analyst (Gautam.Duggad@MotilalOswal.com)
 Investors are advised to refer through important disclosures made at the last page of the Research Report.
 Motilal Oswal research is available on www.motilaloswal.com Institutional Equities, Structuring, Thomson Reuters, Factor and ESG Capital.

Investment Rating	Expected return (over 12-month)
BUY	>=15%
SELL	< - 10%
NEUTRAL	> - 10 % to 15%
UNDER REVIEW	Rating may undergo a change
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation

*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

Disclosures:

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (herein after referred to as the Regulations).

Motilal Oswal Financial Services Ltd. (MOFSL) is a SEBI Registered Research Analyst having registration no. INH000000412. MOFSL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Investment Advisory Services, Depository participant services & distribution of various financial products. MOFSL is a subsidiary company of Passionate Investment Management Pvt. Ltd. (PIMPL). MOFSL is a listed public company, the details in respect of which are available on www.motilaloswal.com. MOFSL (erstwhile Motilal Oswal Securities Limited - MOFSL) is registered with the Securities & Exchange Board of India (SEBI) and is a registered Trading Member with National Stock Exchange of India Ltd. (NSE) and Bombay Stock Exchange Limited (BSE), Multi Commodity Exchange of India Limited (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) for its stock broking activities & is Depository participant with Central Depository Services Limited (CDSL), National Securities Depository Limited (NSDL), NERL, COMRIS and CCRL and is member of Association of Mutual Funds of India (AMFI) for distribution of financial products and Insurance Regulatory & Development Authority of India (IRDA) as Corporate Agent for insurance products. Details of associate entities of Motilal Oswal Financial Services Limited are available on the website at <http://online.reports.motilaloswal.com/Dormant/documents/Associate%20Details.pdf>

Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the website at <https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx>

MOFSL, its associates, Research Analyst or their relative may have any financial interest in the subject company. MOFSL and/or its associates and/or Research Analyst may have actual/beneficial ownership of 1% or more securities in the subject company in the past 12 months. MOFSL and its associate company(ies), their directors and Research Analyst and their relatives may, (a) from time to time, have a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report. Research Analyst may have served as director/officer, etc. in the subject company in the past 12 months. MOFSL and/or its associates may have received any compensation from the subject company in the past 12 months.

In the past 12 months, MOFSL or any of its associates may have:

- managed or co-managed public offering of securities from subject company of this research report.
- received compensation for investment banking or merchant banking or brokerage services from subject company of this research report.
- received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company of this research report.
- Subject Company may have been a client of MOFSL or its associates in the past 12 months.

MOFSL and its associates have not received any compensation or other benefits from the subject company or third party in connection with the research report. To enhance transparency, MOFSL has incorporated a Disclosure of Interest Statement in this document. This should, however, not be treated as endorsement of the views expressed in the report. MOFSL and / or its affiliates do and seek to do business including investment banking with companies covered in its research reports. As a result, the recipients of this report should be aware that MOFSL may have a potential conflict of interest that may affect the objectivity of this report. Compensation of Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions. Above disclosures include beneficial holdings lying in demat account of MOFSL, which are opened for proprietary investments only. While calculating beneficial holdings, it does not consider demat accounts which are opened in name of MOFSL for other purposes (i.e holding client securities, collaterals, error trades etc.). MOFSL also earns DP income from clients which are not considered in above disclosures. Above disclosures include beneficial holdings lying in demat account of MOFSL which are opened for proprietary investments only. While calculating beneficial holdings, it does not consider demat accounts which are opened in name of MOFSL for other purposes (i.e holding client securities, collaterals, error trades etc.). MOFSL also earns DP income from clients which are not considered in above disclosures.

Terms & Conditions:

This report has been prepared by MOFSL and is meant for sole use by the recipient and not for circulation. The report and information contained herein is strictly confidential and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of MOFSL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly available media or other sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. MOFSL will not treat recipients as customers by virtue of their receiving this report.

Analyst Certification

The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report.

Disclosure of Interest Statement

Companies where there is interest

Analyst ownership of the stock

No

A graph of daily closing prices of securities is available at www.nseindia.com, www.bseindia.com. Research Analyst views on Subject Company may vary based on Fundamental research and Technical Research. Proprietary trading desk of MOFSL or its associates maintains arm's length distance with Research Team as all the activities are segregated from MOFSL research activity and therefore it can have an independent view with regards to subject company for which Research Team have expressed their views.

Regional Disclosures (outside India)

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL & its group companies to registration or licensing requirements within such jurisdictions.

For Hong Kong:

This report is distributed in Hong Kong by Motilal Oswal Capital Markets (Hong Kong) Private Limited, a licensed corporation (CE AYY-301) licensed and regulated by the Hong Kong Securities and Futures Commission (SFC) pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) "SFO". As per SEBI (Research Analyst Regulations) 2014 Motilal Oswal Financial Services Limited (SEBI Reg No. INH000000412) has an agreement with Motilal Oswal Capital Markets (Hong Kong) Private Limited for distribution of research report in Hong Kong. This report is intended for distribution only to "Professional Investors" as defined in Part I of Schedule 1 to SFO. Any investment or investment activity to which this document relates is only available to professional investor and will be engaged only with professional investors." Nothing here is an offer or solicitation of these securities, products and services in any jurisdiction where their offer or sale is not qualified or exempt from registration. The Indian Analyst(s) who compile this report is/are not located in Hong Kong & are not conducting Research Analysis in Hong Kong.

For U.S.:

Motilal Oswal Financial Services Limited (MOFSL) is not a registered broker - dealer under the U.S. Securities Exchange Act of 1934, as amended (the "1934 act") and under applicable state laws in the United States. In addition MOFSL is not a registered investment adviser under the U.S. Investment Advisers Act of 1940, as amended (the "Advisers Act" and together with the 1934 Act, the "Acts"), and under applicable state laws in the United States. Accordingly, in the absence of specific exemption under the Acts, any brokerage and investment services provided by MOFSL, including the products and services described herein are not available to or intended for U.S. persons. This report is intended for distribution only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the Exchange Act and interpretations thereof by SEC (henceforth referred to as "major institutional investors"). This document must not be acted on or relied on by persons who are not major institutional investors. Any investment or investment activity to which this document relates is only available to major institutional investors and will be engaged in only with major institutional investors. In reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act") and interpretations thereof by the U.S. Securities and Exchange Commission ("SEC") in order to conduct business with Institutional Investors based in the U.S., MOFSL has entered into a chaperoning agreement with a U.S. registered broker-dealer, Motilal Oswal Securities International Private Limited. ("MOSIPL"). Any business interaction pursuant to this report will have to be executed within the provisions of this chaperoning agreement.

The Research Analysts contributing to the report may not be registered/qualified as research analyst with FINRA. Such research analyst may not be associated persons of the U.S. registered broker-dealer, MOSIPL, and therefore, may not be subject to NASD rule 2711 and NYSE Rule 472 restrictions on communication with a subject company, public appearances and trading securities held by a research analyst account.

For Singapore:

In Singapore, this report is being distributed by Motilal Oswal Capital Markets Singapore Pte Ltd ("MOCMSPL") (Co.Reg. No. 201129401Z) which is a holder of a capital markets services license and an exempt financial adviser in Singapore, as per the approved agreement under Paragraph 9 of Third Schedule of Securities and Futures Act (CAP 289) and Paragraph 11 of First Schedule of Financial Advisers Act (CAP 110) provided to MOCMSPL by Monetary Authority of Singapore. Persons in Singapore should contact MOCMSPL in respect of any matter arising from, or in connection with this report/publication/communication. This report is distributed solely to persons who qualify as "Institutional Investors", of which some of whom may consist of "accredited" institutional investors as defined in section 4A(1) of the Securities and Futures Act, Chapter 289 of Singapore ("the SFA"). Accordingly, if a Singapore person is not or ceases to be such an institutional investor, such Singapore Person must immediately discontinue any use of this Report and inform MOCMSPL.

Disclaimer: The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent. This report and information herein is solely for informational purpose and may not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. Certain transactions - including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. The Disclosures of Interest Statement incorporated in this document is provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. This information is subject to change without any prior notice. The Company reserves the right to make modifications and alterations to this statement as may be required from time to time without any prior approval. MOFSL, its associates, their directors and the employees may from time to time, effect or have effected an own account transaction in, or deal as principal or agent in or for the securities mentioned in this document. They may perform or seek to perform investment banking or other services for, or solicit investment banking or other business from, any company referred to in this report. Each of these entities functions as a separate, distinct and independent of each other. The recipient should take this into account before interpreting the document. This report has been prepared on the basis of information that is already available in publicly accessible media or developed through analysis of MOFSL. The views expressed are those of the analyst, and the Company may or may not subscribe to all the views expressed herein. This document is being supplied to you solely for your information and may not be reproduced, redistributed or passed on, directly or indirectly, to any other person or published, copied, in whole or in part, for any purpose. This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction. Neither the Firm, nor its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits that may arise from or in connection with the use of the information. The person accessing this information specifically agrees to exempt MOFSL or any of its affiliates or employees from, and all responsibility/liability arising from such misuse and agrees not to hold MOFSL or any of its affiliates or employees responsible for any such misuse and further agrees to hold MOFSL or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays.

Registered Office Address: Motilal Oswal Tower, Rahimtullah Sayani Road, Opposite Parel ST Depot, Prabhadevi, Mumbai-400025; Tel No.: 022 71934200/ 022-71934263; Website www.motilaloswal.com.

CIN No.: L67190MH2005PLC153397. Correspondence Office Address: Palm Spring Centre, 2nd Floor, Palm Court Complex, New Link Road, Malad(West), Mumbai- 400 064. Tel No: 022 7188 1000.

Registration Nos.: Motilal Oswal Financial Services Limited (MOFSL)*: INZ000158836(BSE/NSE/MCX/NCDEX); CDSL and NSDL: IN-DP-16-2015; Research Analyst: INH000000412. AMFI: ARN - 146822; Investment Adviser: INA000007100; Insurance Corporate Agent: CA0579 ;PMS:INP000006712. Motilal Oswal Asset Management Company Ltd. (MOAMC): PMS (Registration No.: INP000000670); PMS and Mutual Funds are offered through MOAMC which is group company of MOFSL. Motilal Oswal Wealth Management Ltd. (MOWML): PMS (Registration No.: INP000004409) is offered through MOWML, which is a group company of MOFSL. Motilal Oswal Financial Services Limited is a distributor of Mutual Funds, PMS, Fixed Deposit, Bond, NCDs, Insurance Products and IPOs. Real Estate is offered through Motilal Oswal Real Estate Investment Advisors II Pvt. Ltd. which is a group company of MOFSL. Private Equity is offered through Motilal Oswal Private Equity Investment Advisors Pvt. Ltd which is a group company of MOFSL. Research & Advisory services is backed by proper research. Please read the Risk Disclosure Document prescribed by the Stock Exchanges carefully before investing. There is no assurance or guarantee of the returns. Investment in securities market is subject to market risk, read all the related documents carefully before investing. Details of Compliance Officer: Name: Neeraj Agarwal, Email ID: na@motilaloswal.com, Contact No.:022-71881085.

* MOFSL has been amalgamated with Motilal Oswal Financial Services Limited (MOFSL) w.e.f August 21, 2018 pursuant to order dated July 30, 2018 issued by Hon'ble National Company Law Tribunal, Mumbai Bench