# Ashok Leyland

### **Increasing focus on LCVs in tough times**

AL's margins in 4Q at 4.8% were largely in line with our estimates. We believe that the CV cycle will witness a delayed recovery, due to the COVID outbreak as well as the low utilisation levels (post the axle norm increase by 15%). Further, the DFC remains an overhang and will impact the extent of recovery. The OEM is focusing on LCVs to broad base the sales mix. We reiterate our Reduce Rating.

- 4QFY20 Financials: Volumes (down 57/18% YoY/QoQ), remains affected due to the downturn in the CV cycle. MHCV/LCV volumes declined 61/45% YoY. Revenues declined 57% YoY and EBITDA margin contracted 640/85bps YoY/QoQ to 4.8%. The co reported a loss of Rs 573mn. There was an exceptional loss of Rs 687mn towards impairment of investment in its UK subsidiary - Optare. APAT was at Rs 114mn.
- ICD's/group investments: The OEM has recently increased its stake in Hinduja Leyland finance (by purchasing the stake of Everstone) and has invested Rs 5bn as ICDs in group companies. While gearing levels are under check (below 0.5x), we believe that the management should adopt a calibrated approach towards group investments. Ashok Leyland has reduced investments in group companies over FY15-17, which had led to an improvement in return ratios.
- Call & other takeaways: (1) Debt levels: Cos' debt as of FY20 was ~Rs20bn. However, the current net debt levels have risen to ~Rs 40bn and are expected to moderate as demand improves/working capital cycle normalizes. The company has given Inter Corporate Deposits of Rs 5bn to group companies in FY20. (2) BSVI transition: The BSVI transition has been smooth for the co with AL carrying nil BSIV inventory. As the OEM focused on inventory rationalization, they could limit the discounts in 4Q. (3) LCVs: The OEM will launch the Phoenix LCV shortly in the 5-7.5T segment AL is focusing on this segment to de-risk the business model/benefit from higher e-commerce led demand. (4) MHCV recovery: The management believes that a pick-up in volumes is expected from 2QFY21 and will be led by an improvement in tipper sales (driven by a pick-up in infrastructure activities). Also, the co believes that the modular platform- AVTR will support volumes.
- Reiterate REDUCE: We are tweaking our estimates and set a revised TP of Rs 47 @ 13x FY22 EPS (vs. 46 earlier). Key Risks: A sharper than expected economic recovery

#### **Financial Summary**

YE Mar (Rs mn)	4Q FY20	4Q FY19	YoY (%)	3Q FY20	QoQ (%)	FY18	FY19	FY20P	FY21E	FY22E
Net Sales	38,385	88,459	(56.6)	40,157	(4.4)	263,564	290,550	174,675	161,059	195,686
EBITDA	1,830	9,854	(81.4)	2,252	(18.7)	29,635	31,357	11,736	9,986	19,862
APAT	114	6,647	(98.3)	299	(61.9)	17,382	20,289	3,426	2,684	10,619
Adj. EPS (Rs)	0.0	2.3	(98.3)	0.1	(61.9)	5.9	6.9	1.2	0.9	3.6
APAT Growth (%)						13.5	16.7	(83.1)	(21.7)	295.7
P/E (x)						8.8	7.6	44.9	57.3	14.5
RoE (%)						26.0	26.0	4.1	3.2	11.9

Source: Company, HSIE Research



### REDUCE

CMP (as on 26 June 2020)	Rs 52
Target Price	Rs 47
NIFTY	10,383

CHANGES	OLD	NEW
Rating	REDUCE	REDUCE
Price Target	Rs 46	Rs 47
EPS %	FY21E	FY22E
El'5 %	-9%	+3%

#### KEY STOCK DATA

Bloomberg code	AL IN
No. of Shares (mn)	2,936
MCap (Rs bn) / (\$ mn)	154/2,038
6m avg traded value (Rs mn)	1,989
52 Week high / low	Rs 91/34

#### **STOCK PERFORMANCE (%)**

	3M	6M	12M
Absolute (%)	22.4	(34.0)	(38.8)
Relative (%)	5.0	(19.4)	(27.6)

#### **SHAREHOLDING PATTERN (%)**

	Dec-19	Mar-20
Promoters	51.1	51.5
FIs & Local MFs	12.4	15.1
FPIs	19.2	16.9
Public & Others	17.3	16.5
Pledged Shares	0.0	0.0
Source : BSE		

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#### Ashok Leyland : Results Review 4QFY20

The co has cut back on

capex for FY21 as large investments for BSVI are

Phoenix LCV will be the new launch after the success of the Dost in the

already through

2-ton segment

#### HDFC securities

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YoY

(%)

(36.3)

(5.6)

(39.9)

(40.2)

(23.0)

(26.5)

(37.1)

(62.6)

(80.0)

(161.9)

55.5

(85.5)

(76.2)

(87.9)

126.0

(83.1)

(83.1)

7.9

Quarterly	<sup>7</sup> Financial	Snapsh	ot
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	Particulars (Rs mn)	4Q FY20	4Q FY19	YoY (%)	3Q FY20	QoQ (%)	FY20	FY19
MHCV vols remained	Volumes (in units)	25,504	58,722	(56.6)	31,200	(18.3)	125,250	196,570
lacklustre (-61% YoY, -6%	Net ASP (Rs '000/veh)	1,505	1,506	(0.1)	1,287	16.9	1,395	1,478
QoQ) owing to COVID								
outbreak	Net sales (incl OOI)	38,385	88,459	(56.6)	40,157	(4.4)	174,675	290,550
	Material Expenses	27,290	64,292	(57.6)	29,532	(7.6)	123,692	206,796
	Employee Expenses	4,097	5,735	(28.6)	2,728	50.2	16,151	20,988
	Other Operating Expenses	5,168	8,578	(39.7)	5,645	(8.4)	23,096	31,409
Realizations improved owing to higher share of	Total Expenditure	36,555	78,605	(53.5)	37,905	(3.6)	162,938	259,192
	EBITDA	1,830	9,854	(81.4)	2,252	(18.7)	11,737	31,357
MHCV vehicles in the mix,	Depreciation	1,877	1,598	17.5	1,575	19.2	6,698	6,210
ahead of BSVI transition	EBIT	(47)	8,257	(100.6)	677	(107.0)	5,039	25,147
	Other Income (including EO items)	(343)	(26)	1,218.7	202	(270.1)	(325)	525
	Interest Cost	331	166	99.3	337	(1.7)	1,095	704
EBITDA margin at 4.8%	PBT	(721)	8,065	(108.9)	542	(233.1)	3,619	24,969
0	Tax	(148)	1,535	(109.6)	264	(155.9)	1,224	5,136
declined 640/85bps	RPAT	(573)	6,530	(108.8)	278	(306.5)	2,395	19,833
YoY/QoQ due to negative	E/O items (net of tax)	(687)	(117)	488.4	(22)	3,067.3	(1,031)	(456)
operating leverage	APAT	114	6,647	(98.3)	299	(61.9)	3,426	20,289
	Adj EPS	0.0	2.3	(98.3)	0.1	(61.9)	1.2	6.9

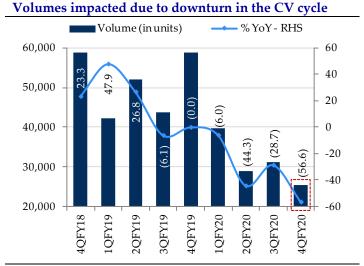
Source: Company, HSIE Research

#### **Ouarterly Performance Analysis**

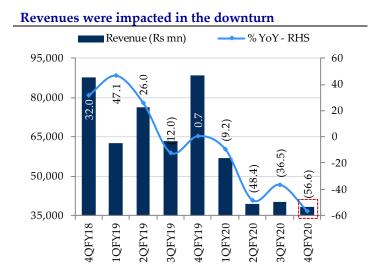
As % of sales	4Q FY20	4Q FY19	YoY (bps)	3Q FY20	QoQ (bps)	FY20	FY19	YoY (bps)
Material Expenses	71.1	72.7	(158)	73.5	(245)	70.8	71.2	(36)
Employee Expenses	10.7	6.5	419	6.8	388	9.2	7.2	202
Other Operating Expenses	13.5	9.7	377	14.1	(59)	13.2	10.8	241
Total Expenditure	95.2	88.9	637	94.4	84	93.3	89.2	407
EBITDA	4.8	11.1	(637)	5.6	(84)	6.7	10.8	(407)
RPAT	(1.5)	7.4	(888)	0.7	(218)	1.4	6.8	(545)
APAT	0.3	7.5	(722)	0.7	(45)	2.0	7.0	(502)
Tax as % of PBT	20.5	19.0	147	48.8	(2,827)	33.8	20.6	1,325

#### HDFC securities

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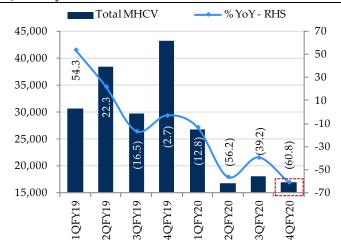


Source: Company, HSIE Research



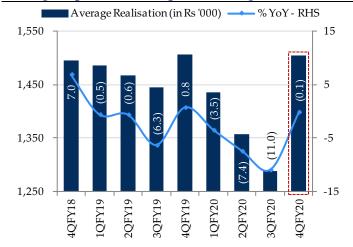
Source: Company, HSIE Research

#### Quarterly MHCV volume trend



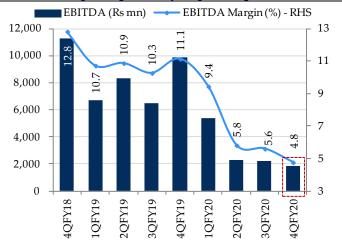
Source: Company, HSIE Research

#### Change in product mix improved average realizations



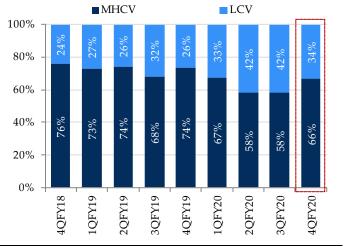
Source: Company, HSIE Research

#### **EBITDA** margin impacted by negative op lev



Source: Company, HSIE Research

#### **Quarterly product mix (%)**

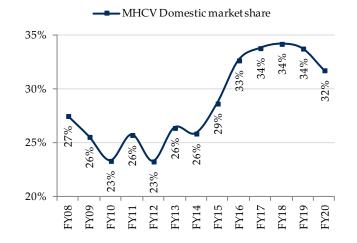


Source: Company, HSIE Research

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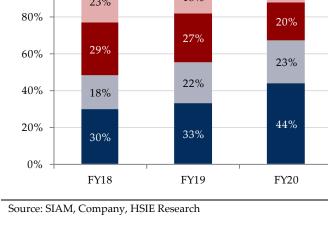




Source: SIAM, Company, HSIE Research

>16.2 ■16.2 to 26.4 26.4-35.2 > 35.2 100% 12% 18% 23% 80% 20% 27% 29% 60% 23% 22% 40% 18%44%20% 33% 30% 0%





#### Ashok Leyland had scaled back investments in group companies over FY15-17, which had improved return ratios

Non-current investments (Rs mn)	FY15	FY16	FY17
IndusInd Bank Limited	4,487	-	-
Hinduja Leyland Finance Limited	7,785	7,785	9,227
Ashok Leyland John Deere Construction Equipment Co	1,861	-	250
Ashok Leyland Wind Energy Ltd.	48	48	91
Hinduja Properties Limited	6	7	-
Albonair (India) Private Limited	-	211	261
Ashok Leyland Nissan Vehicles Limited	1,959	1,959	1,959
Gulf Ashley Motor Limited	176	233	279
Optare	1,499	1,499	1,499
Hinduja Tech Limited	974	974	974
Ashley Alteams India Limited	356	381	406
Hinduja Foundries Limited	-	221	174
Hinduja Energy (India) Limited	1,931	1,931	1,871
Ashok Leyland Defence Systems	-	30	43
Others	5,887	4,527	2,982
Total Non-current investments	26,967	19,804	20,017

### Ashok Leyland : Results Review 4QFY20

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### Volume assumptions

(in units)	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E
MHCV	109,760	113,292	131,432	142,858	78,604	67,390	80,128
% YoY	41.3	3.2	16.0	8.7	(45.0)	(14.3)	18.9
LCV	30,598	31,774	43,419	54,508	46,646	41,938	47,892
% YoY	13.8	3.8	36.6	25.5	(14.4)	(10.1)	14.2
Total sales	140,358	145,066	174,851	197,366	125,250	109,328	128,021
% YoY	34.2	3.4	20.5	12.9	(36.5)	(12.7)	17.1
Average Realisation (Rs)	1,349,215	1,388,342	1,507,363	1,472,136	1,394,608	1,473,172	1,528,546
% YoY	4.0	2.9	8.6	(2.3)	(5.3)	5.6	3.8
Source: Company, HSIE Resear	rch						

Source: Company, HSIE Research

#### **Change in Estimates**

Rs mn	Nev	w	Ol	d	Change (%)		
	FY21E	FY22E	FY21E	FY22E	FY21E	FY22E	
Revenue	161,059	195,686	156,102	189,794	3	3	
EBITDA	9,986	19,862	9,678	19,169	3	4	
EBITDA margin	6.2	10.2	6.2	10.1	0 bps	5 bps	
PAT	2,684	10,619	2,934	10,305	(9)	3	
EPS	0.9	3.6	1.0	3.5	(9)	3	

Source: HSIE Research

#### **Peerset comparison**

	Mcap	CMP (Rs/sh)	Reco	Adj EPS (Rs/sh)		P/E (x)		<b>RoE (%)</b>	
	(Rs bn)			FY21E	FY22E	FY21E	FY22E	FY21E	FY22E
Ashok Leyland	154	52	REDUCE	0.9	3.6	57.3	14.5	3.2	11.9
Bajaj Auto	828	2,861	ADD	149.4	167.6	19.2	17.1	18.2	18.8
Eicher	503	18,465	REDUCE	560.6	705.1	32.9	26.2	14.0	15.6
Escorts Ltd.	125	1,017	BUY	49.9	63.1	20.4	16.1	12.0	12.2
Hero Motocorp	507	2,541	BUY	128.7	155.5	19.7	16.3	17.3	19.2
M&M	598	502	ADD	25.8	34.4	19.4	14.6	8.4	10.5
Maruti Suzuki	1,738	5,756	BUY	146.0	252.4	39.4	22.8	8.5	13.6
Tata Motors	369	102	ADD	(21.9)	(0.2)	NA	NA	NA	NA

Source: HSIE Research

## Financials

#### Standalone Income Statement

(Rs mn)	FY16	FY17	FY18	FY19	FY20P	FY21E	FY22E
Net Revenues	189,373	201,401	263,564	290,550	174,675	161,059	195,686
Growth (%)	39.6	6.4	30.9	10.2	(39.9)	(7.8)	21.5
Material Expenses	131,949	139,734	184,311	206,796	123,692	115,157	137,665
Employee Expenses	13,851	14,801	18,378	20,988	16,151	16,267	17,220
Other Operating Expenses	21,027	24,842	31,240	31,409	23,096	19,649	20,938
Total Expenses	166,827	179,376	233,929	259,192	162,938	151,074	175,823
EBITDA	22,546	22,025	29,635	31,357	11,736	9,986	19,862
EBITDA Margin (%)	11.9	10.9	11.2	10.8	6.7	6.2	10.2
EBITDA Growth (%)	119.6	(2.3)	34.5	5.8	(62.6)	(14.9)	98.9
Depreciation	4,879	5,179	5,985	6,210	6,698	6,572	6,634
EBIT	17,667	16,846	23,650	25,147	5,038	3,413	13,228
Other Income (including EO items)	(6,926)	(1,992)	1,681	525	(325)	1,295	1,489
Interest	2,476	1,554	1,473	704	1,095	1,232	997
РВТ	8,265	13,301	23,858	24,968	3,619	3,476	13,720
Tax (Incl Deferred)	4,369	1,070	6,681	5,136	1,224	793	3,101
Minority Interest	-	-	-	-	-	-	-
RPAT	3,896	12,231	17,177	19,832	2,395	2,684	10,619
EO (Loss) / Profit (Net Of Tax)	(8,102)	(3,085)	(205)	(457)	(1,031)	-	-
APAT	11,998	15,315	17,382	20,289	3,426	2,684	10,619
APAT Growth (%)	364.4	27.7	13.5	16.7	(83.1)	(21.7)	295.7
Adjusted EPS (Rs)	4.2	5.4	5.9	6.9	1.2	0.9	3.6
EPS Growth (%)	364.4	27.7	10.3	16.4	(83.1)	(21.7)	295.7
(Rs mn)	FY16	FY17	FY18	FY19	FY20P	FY21E	FY22E
	FY16	FY17	FY18	FY19	FY20P	FY21E	FY22E
SOURCES OF FUNDS	2.846	2.946	2.027	2.026	2.02(	2.026	2.026
Share Capital - Equity	2,846	2,846	2,927	2,936	2,936	2,936	2,936
Reserves	51,226	58,415	69,528	80,389	81,114	82,862	89,163
Total Shareholders Funds	54,071	61,261	72,455	83,324	84,050	85,798	92,098
Total Debt	20,201	13,450	6,126	3,984	18,690	13,529	9,936
Net Deferred Taxes	3,291	1,269	2,986	2,497	3,004	3,066	3,286
TOTAL SOURCES OF FUNDS	77,563	75,979	81,567	89,806	105,743	102,393	105,320
APPLICATION OF FUNDS	40.000	50.027	50.001	F1 ( 4(	(0.024	50 (20	F0 F17
Net Block	48,800	50,937	50,981	51,646	60,024	58,638	59,517
CWIP	759	2,059	4,226	6,576	1,500	1,314	1,301
Goodwill	-	-	4,498	4,499	4,499	4,499	4,499
Investments	19,804	20,017	24,515	26,365	31,365	32,865	34,365
Cash & Equivalents	15,931	17,891	41,973	13,736	22,643	22,017	23,099
Inventories	16,250	26,310	17,583	26,847	18,185	15,885	19,300
Debtors	12,511	10,644	9,448	25,055	17,228	15,003	18,228
Other Current Assets	16,299	12,542	20,138	27,520	30,272	33,299	36,629
Total Current Assets	60,992	67,387	89,143	93,158	88,328	86,204	97,256
Creditors	25,627	31,170	48,879	50,189	33,499	30,006	35,384
Other Current Liabilities & Provns	27,164	33,250	42,918	42,249	46,474	51,121	56,234
Total Current Liabilities	52,791	64,420	91,797	92,438	79,973	81,127	91,618
Net Current Assets	8,201	2,967	(2,654)	719	8,355	5,077	5,639
TOTAL APPLICATION OF FUNDS	77,563	75,979	81,566	89,806	105,743	102,393	105,320

### Ashok Leyland : Results Review 4QFY20

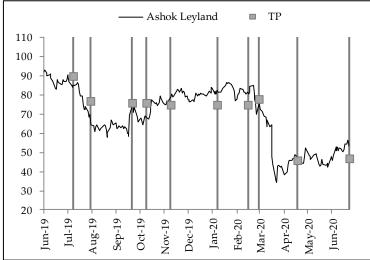
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#### **Standalone Cash Flow**

(Rs mn)	FY16	FY17	FY18	FY19	FY20P	FY21E	FY22E
Reported PBT	8,265	13,301	23,858	24,968	3,619	3,476	13,720
Non-operating & EO Items	6,926	1,992	(1,681)	(525)	325	(1,295)	(1,489)
Interest Expenses	2,476	1,554	1,473	704	1,095	1,232	997
Depreciation	4,879	5,179	5,985	6,210	6,698	6,572	6,634
Working Capital Change	5,231	7,194	29,703	(31,611)	1,271	2,652	520
Tax Paid	(3,939)	(3,092)	(4,964)	(5,625)	(717)	(730)	(2,881)
OPERATING CASH FLOW ( a )	23,838	26,127	54,374	(5,878)	12,290	11,908	17,501
Capex	(8,965)	(8,616)	(12,695)	(9,226)	(10,000)	(5,000)	(7,500)
Free Cash Flow (FCF)	14,873	17,511	41,679	(15,104)	2,290	6,908	10,001
Investments	7,163	(212)	(4,498)	(1,850)	(5,000)	(1,500)	(1,500)
Non-operating Income	(6,926)	(1,992)	1,681	525	(325)	1,295	1,489
INVESTING CASH FLOW ( b )	(8,727)	(10,820)	(15,512)	(10,552)	(15,325)	(5,205)	(7,511)
Debt Issuance/(Repaid)	(2,752)	(6,751)	(7,324)	(2,142)	14,706	(5,161)	(3,593)
Interest Expenses	(2,476)	(1,554)	(1,473)	(704)	(1,095)	(1,232)	(997)
FCFE	9,645	9,206	32,882	(17,949)	15,902	515	5,411
Share Capital Issuance	1,525	928	2,401	1,637	0	(0)	(0)
Dividend	(3,197)	(5,969)	(8,383)	(10,601)	(1,670)	(936)	(4,319)
FINANCING CASH FLOW ( c )	(6,901)	(13,347)	(14,779)	(11,808)	11,942	(7,329)	(8,909)
NET CASH FLOW (a+b+c)	8,210	1,960	24,082	(28,238)	8,907	(626)	1,082
Closing Cash & Equivalents	15,932	17,892	41,974	13,736	22,643	22,017	23,099

KEY RATIOS	FY16	FY17	FY18	FY19	FY20P	FY21E	FY22E
PROFITABILITY (%)							
GPM	30.3	30.6	30.1	28.8	29.2	28.5	29.7
EBITDA Margin	11.9	10.9	11.2	10.8	6.7	6.2	10.2
EBIT Margin	9.3	8.4	9.0	8.7	2.9	2.1	6.8
APAT Margin	6.3	7.6	6.6	7.0	2.0	1.7	5.4
RoE	22.7	26.6	26.0	26.0	4.1	3.2	11.9
RoIC (or Core RoCE)	12.7	25.9	34.9	34.5	4.2	3.2	12.6
RoCE	10.7	20.2	21.6	23.3	3.4	2.5	9.9
EFFICIENCY							
Tax Rate (%)	52.9	8.0	28.0	20.6	33.8	22.8	22.6
Fixed Asset Turnover (x)	3.9	4.0	5.2	5.6	2.9	2.7	3.3
Inventory (days)	31	48	24	34	38	36	36
Debtors (days)	24	19	13	31	36	34	34
Payables (days)	49	56	68	63	70	68	66
Debt/EBITDA (x)	0.2	(0.2)	(1.2)	(0.3)	(0.3)	(0.9)	(0.7)
Net D/E (x)	0.1	(0.1)	(0.5)	(0.1)	(0.0)	(0.1)	(0.1)
Interest Coverage (x)	7.1	10.8	16.1	35.7	4.6	2.8	13.3
PER SHARE DATA (Rs)							
EPS	4.2	5.4	5.9	6.9	1.2	0.9	3.6
CEPS	3.1	6.1	7.9	8.9	3.1	3.2	5.9
Dividend	1.0	1.8	2.5	3.1	0.5	0.3	1.3
Book Value	19	22	25	28	29	29	31
VALUATION							
P/E (x)	12.4	9.7	8.8	7.6	44.9	57.3	14.5
P/BV (x)	2.8	2.4	2.1	1.8	1.8	1.8	1.7
EV/EBITDA (x)	6.8	6.6	4.0	4.6	12.8	14.5	7.1
EV/Revenues (x)	0.8	0.7	0.4	0.5	0.9	0.9	0.7
OCF/EV (%)	15.6	18.1	46.3	(4.1)	8.2	8.2	12.5
FCF/EV (%)	9.7	12.1	35.5	(10.5)	1.5	4.8	7.1
FCFE/Mkt Cap (%)	6.3	6.0	21.4	(11.7)	10.3	0.3	3.5
Dividend Yield (%)	1.8	3.4	4.7	6.0	0.9	0.5	2.4

#### **RECOMMENDATION HISTORY**



Date	СМР	Reco	Target
10-Jul-19	84	NEU	90
1-Aug-19	69	NEU	77
22-Sep-19	69	NEU	76
11-Oct-19	69	NEU	76
12-Nov-19	79	NEU	75
9-Jan-20	81	NEU	75
17-Feb-20	82	NEU	75
2-Mar-20	70	REDUCE	78
20-Apr-20	49	REDUCE	46
26-Jun-20	52	REDUCE	47

From 2<sup>nd</sup> March 2020, we have moved to new rating system

#### **Rating Criteria**

BUY:	>+15% return potential
ADD:	+5% to +15% return potential
REDUCE:	-10% to +5% return potential
SELL:	>10% Downside return potential

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