

Mahindra Logistics

S&P CNX BSE SENSEX 16,985 57,012

CMP: INR661

TP: INR725 (+10%)

Neutral

Recent thematic report on Logistics



Stock Info

Bloomberg	MAHLOG IN
Equity Shares (m)	72
M.Cap.(INRb)/(USDb)	47.5 / 0.6
52-Week Range (INR)	819 / 370
1, 6, 12 Rel. Per (%)	-8/5/39
12M Avg Val (INR M)	136
Free float (%)	41.8

Financials Snapshot (INR b)

Y/E March	2021	2022E	2023E
Net Sales	32.6	39.4	47.1
EBITDA	1.3	2.1	2.7
Adj. PAT	0.3	0.5	0.9
Adj. EPS (INR)	4.6	6.4	13.0
EPS Gr. (%)	-40.7	40.5	102.0
BV/Sh. (INR)	79.4	83.3	93.8
Ratios			
Net D/E (x)	-0.3	0.0	-0.1
RoE (%)	5.8	7.9	14.6
RoCE (%)	8.2	10.9	16.9
Payout (%)	59.8	38.9	19.3
Valuations			
P/E (x)	144.5	102.8	50.9
P/BV (x)	8.3	7.9	7.0
EV/EBITDA (x)	34.0	22.5	17.4
Div. Yield (%)	0.4	0.4	0.4
FCF Yield (%)	4.8	-0.7	-0.2

Slowdown in the Auto sector poses near term challenges

- We released our Logistics thematic report recently, wherein we have stressed on the growth potential of the Indian logistics sector and the upcoming opportunities for value added services players like Mahindra Logistics (MLL). We had assigned a Neutral rating to MLL, due to: a) near to medium term growth challenges in the Auto sector, b) owing to its rich valuation.
- The Auto sector has been facing challenges due to semiconductor shortages, which is impacting Auto production and the requirement for Logistics activity. However, non-Auto verticals like Consumer and e-commerce are expected to do well with an improved demand outlook. The easing of fuel prices (on account of excise duty cuts) will comfort margin.
- Over the long term, we expect MLL to benefit from a pickup in industry growth, growing need for integrated solutions, and MLL's strong presence in the 3PL segment. We expect it to clock a revenue/EBITDA/PAT CAGR of ~18%/32%/58% over FY21-24E. The stock currently trades at 36x FY24E EPS. We retain our Neutral rating, with a TP of INR725/share (40x FY24E EPS).

Volumes up in 2QFY22 with festive demand and new business wins

- MLL registered 22% YoY revenue growth in 2QFY22 driven by festive season demand and new business wins in Consumer, freight forwarding, and e-
- Its revenue share in Supply Chain Management (SCM)/Enterprise Mobility Services (EMS) segments stood at 96%/4% in 2QFY22.
- The global semiconductor shortage has been impacting the Auto segment. Cross border Logistics is being impacted by container shortages and volatility in freight prices (both ocean and air), which is putting pressure on the domestic business.

Excise duty cuts in diesel in Nov'21 to aid MLL's margin

- The rise in fuel costs impacted MLL's profitability as the company found it difficult to pass on the increase to its customers due to the challenging demand environment, especially in the Auto sector.
- MLL would benefit from the ~10% plunge in diesel prices from the excise duty cuts announced in early Nov'21, which would aid margin.

The addition of high yield Grade A Warehousing to continue

- It has been reducing the low yield stockyard space under management, which is resulting in an increase in blended revenue per sq. ft. It has already reduced 2.3m sq. ft. of low yield stockyard space in 2QFY22.
- MLL and LOGOS, a leading Asia Pacific Logistics specialist, have announced a long-term lease agreement for 1.4m sq. ft. of three Grade A warehouse facilities at the LOGOS Luhari Logistics Estate in Delhi NCR, of which 0.5m sq. ft. is already operational. The other two facilities are expected to be delivered by early CY22. It would be India's largest Warehousing facility in a single park.

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Dhirendra Patro- Research analyst (Dhirendra.Patro@MotilalOswal.com)

It plans to add 20m sq. ft. of Warehousing space over the next five years, of which 4m sq. ft. has already been contracted and its construction is expected to be completed by 2QFY23.

Acquisition of Meru Cabs to boost its presence in Enterprise Mobility

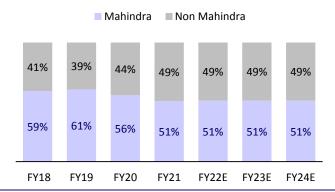
- MM had completely acquired Meru Travel Solutions Pvt (MTSPL) in May'21. In Nov'21, MLL entered into a share purchase agreement with parent MTSPL to acquire three of its wholly owned subsidiaries for INR505m. It also entered into an agreement with MM to acquire 100% stake in MTSPL for INR504m in Nov'21. Post-acquisition, all four Meru companies would become wholly owned subsidiaries of MLL and would continue to remain subsidiaries of MM. The acquisition is expected to be complete by the end of Dec'21.
- The company intends to invest in Meru companies with the aim to grow its presence in the shared Mobility space and to consolidate its ownership in the Mobility business.

Valuation and view

- Robust industry growth, its asset light business model, and strong parentage of the Mahindra group are key growth triggers for MLL.
- We expect volumes to pick up over the next couple of years, with the easing of semiconductor shortage in the Auto industry, although its margin is likely to improve only gradually due to higher fuel costs.
- We expect MLL to clock a revenue/EBITDA/PAT CAGR of ~18%/32%/58% over FY21-24E. The stock trades at 36x FY24 EPS. We retain our Neutral rating with a TP of INR725/share (40x FY24E EPS).

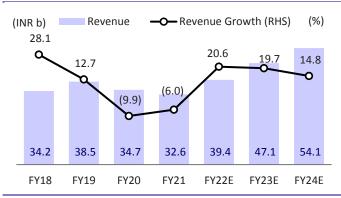
Financial story in charts

Exhibit 1: MM's share to stabilize at 50% in the SCM segment



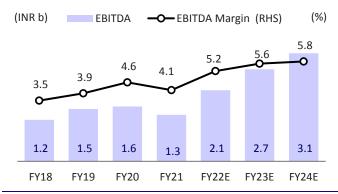
Source: Company, MOFSL

Exhibit 2: Revenue growth to be driven by the SCM segment



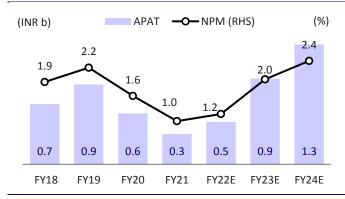
Source: Company, MOFSL

Exhibit 3: Margin to remain strong



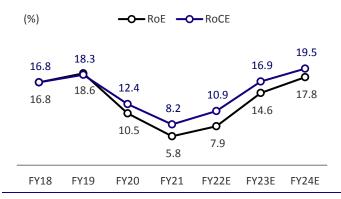
Source: Company, MOFSL

Exhibit 4: Strong operating performance to drive PAT growth



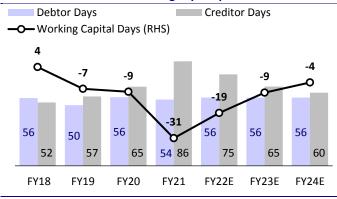
Source: Company, MOFSL

Exhibit 5: Return ratios to improve with strong earnings



Source: Company, MOFSL

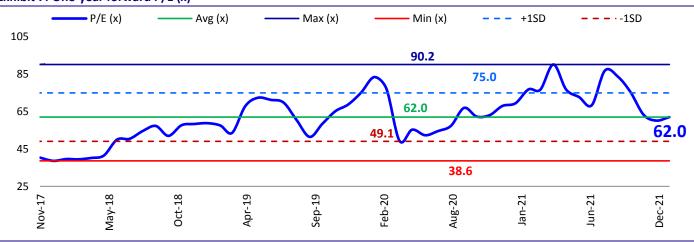
Exhibit 6: Comfortable working capital position



Source: Company, MOFSL

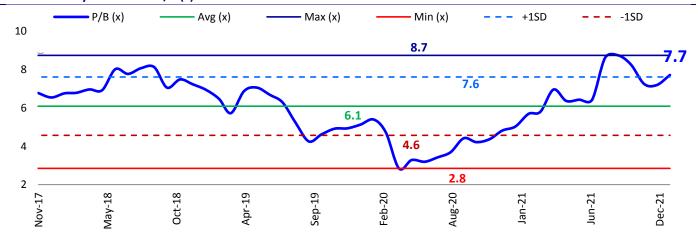
 $Motilal\ Oswal$

Exhibit 7: One-year forward P/E (x)



Source: Company, MOFSL

Exhibit 8: One-year forward P/B (x)



Source: Company, MOFSL

Financials and valuations

Y/E March (INR m)	FY18	FY19	FY20	FY21	FY22E	FY23E	FY24E
Net Sales	34,161	38,513	34,711	32,637	39,366	47,108	54,102
Change (%)	28.1	12.7	-9.9	-6.0	20.6	19.7	14.8
Gross Margin (%)	12.2	12.4	15.5	15.3	15.3	15.0	14.8
EBITDA	1,197	1,512	1,583	1,342	2,052	2,657	3,119
Margin (%)	3.5	3.9	4.6	4.1	5.2	5.6	5.8
Depreciation	197	220	734	897	1,253	1,279	1,319
EBIT	1,000	1,293	848	446	799	1,378	1,800
Int. and Finance Charges	38	35	176	201	282	259	235
Other Income	59	76	140	175	87	122	171
PBT	1,021	1,334	812	420	604	1,242	1,736
Tax	368	468	257	100	152	313	437
Effective Tax Rate (%)	36.1	35.1	31.7	23.9	25.2	25.2	25.2
PAT before MI, Associates, and EO Items	653	867	555	319	452	929	1,299
Share of profit/(loss) of Associates and JVs	0	-3	-3	8	8	0	0
Extraordinary Items	0	0	0	28	0	0	0
Reported PAT	653	864	552	300	460	929	1,299
Adjusted PAT	653	864	552	328	460	929	1,299
Change (%)	41.5	32.4	-36.1	-40.7	40.5	102.0	39.8
Margin (%)	1.9	2.2	1.6	1.0	1.2	2.0	2.4
1701 6111 (70)	1.5		1.0	1.0	1,2	2.0	2.7
Consolidated Balance Sheet							
Y/E March (INR m)	FY18	FY19	FY20	FY21	FY22E	FY23E	FY24E
Equity Share Capital	711	715	715	717	717	717	717
Total Reserves	3,485	4,268	4,731	4,964	5,245	5,995	7,115
Net Worth	4,196	4,982	5,447	5,681	5,962	6,712	7,832
Minority Interest	70	57	54	28	28	28	28
Deferred Tax Liabilities	-141	-187	-200	0	0	0	0
Total Loans	346	377	359	292	278	264	250
Capital Employed	4,471	5,229	5,660	6,000	6,267	7,004	8,110
Gross Block	1,126	1,361	3,594	5,520	6,320	6,920	7,420
Less: Accum. Deprn.	467	648	1,285	1,903	3,155	4,434	5,754
Net Fixed Assets	659	713	2,310	3,617	3,164	2,485	1,666
Capital WIP	6	26	150	21	21	21	21
Total Investments	501	813	31	0	75	150	225
Curr. Assets, Loans, and Adv.	8,554	10,312	11,527	13,149	15,025	17,416	20,453
Inventory	0	0	0	0	0	0	0
Account Receivables	5,200	5,251	5,356	4,856	6,040	7,228	8,301
Cash and Bank Balances	660	700	995	1,978	1,407	1,120	1,738
Cash	660	550	995	1,978	1,407	1,120	1,738
Bank Balance	0	150	0	0	0	0	0
Loans and Advances	0	150	150	0	0	0	0
Others	2,693	4,212	5,026	6,315	7,577	9,068	10,414
Current Liab. and Prov.	5,248	6,635	8,359	10,787	12,018	13,068	14,255
Account Payables	4,863	6,001	6,172	7,661	8,089	8,389	8,893
Other Current Liabilities	205	419	1,974	3,065	3,697	4,424	5,081
Provisions	180	215	213	61	232	255	280
Net Current Assets	3,306	3,677	3,169	2,362	3,007	4,348	6,198
Application of Funds	4,471	5,229	5,660	6,000	6,267	7,004	8,110
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Financials and valuations

PEPS growth (%)	Ratios							
EPS growth (%) 4.15 3.2.4 -3.6.1 -4.0.7 4.0.5 10.2.0 39.8 Cash FPS 11.9 11.5.1 118.0 17.7 23.9 30.9 30.6 80/Share 58.6 69.6 76.1 79.4 83.3 93.8 109.4 DPS 15.5 11.5 2.5 <t< th=""><th>Y/E March</th><th>FY18</th><th>FY19</th><th>FY20</th><th>FY21</th><th>FY22E</th><th>FY23E</th><th>FY24E</th></t<>	Y/E March	FY18	FY19	FY20	FY21	FY22E	FY23E	FY24E
FBS growth (%)	Basic (INR)							
Cash EPS 11.9 15.1 18.0 17.1 23.9 30.9 36.6 BV/Share \$5.6 69.6 76.1 79.4 83.3 39.8 109.4 DPS 1.5 1.8 1.5 2.5 2.5 2.5 2.5 Payout (incl. Div. Tax, %) 19.7 17.9 19.5 59.8 38.9 19.3 13.8 Yaluation (x) VILIDIA (incl. Div. Tax, %) 19.7 17.9 19.5 59.8 38.9 19.3 13.8 VE/ERTDA 8.8 30.5 29.5 34.0 22.5 12.4 14.1 14.1 14.1 12.2 10.0 0.8 14.1 12.2 10.0 0.8 16.8 18.3 19.2 10.4 10.4 11.4 12.2 11.3 14.4 12.2 10.0 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 <td>EPS</td> <td>9.1</td> <td>12.1</td> <td>7.7</td> <td>4.6</td> <td>6.4</td> <td>13.0</td> <td>18.2</td>	EPS	9.1	12.1	7.7	4.6	6.4	13.0	18.2
DV/Share S8.6 69.6 76.1 79.4 83.3 93.8 109.4	EPS growth (%)	41.5	32.4	-36.1	-40.7	40.5	102.0	39.8
DPS	Cash EPS	11.9	15.1	18.0	17.1	23.9	30.9	36.6
DPS	BV/Share	58.6	69.6	76.1	79.4	83.3	93.8	109.4
Paypout (Incl. Div. Tax., %) 19.7 17.9 19.5 59.8 38.9 19.3 13.8 Valuation (x) Pi		1.5	1.8	1.5	2.5	2.5	2.5	2.5
Valuation (x) P/E	Payout (incl. Div. Tax, %)		17.9	19.5	59.8	38.9	19.3	13.8
P/E 72.5 54.8 85.7 144.5 102.8 50.9 36.4 Cash P/E 55.7 43.7 36.8 38.7 27.6 21.4 18.1 EV/Sales 1.4 1.2 1.3 1.4 1.2 1.0 0.8 P/EV 11.3 9.5 8.7 8.3 7.9 7.0 6.0 Dividend Yield (%) 0.2 0.3 0.2 0.4 0.4 0.4 0.4 Rot 16.8 18.6 10.5 5.8 7.9 11.6 17.8 Rot 16.8 18.6 10.5 5.8 7.9 14.6 17.8 Rot 16.8 18.3 10.2 8.2 10.9 16.9 19.5 Rot 16.8 18.3 10.5 5.8 7.9 14.6 17.8 Rot 16.8 18.3 10.5 15.8 7.9 14.6 17.8 Rot 16.8 18.3 10.5								
Cash P/E 55.7 43.7 36.8 38.7 27.6 21.4 18.1 EV/EBIDA 38.8 30.5 29.5 34.0 22.5 17.4 14.6 0.8 EV/Sales 1.4 1.2 1.0 0.8 9.8 3.7 3.3 7.9 7.0 6.0 Dividend Yield (%) 0.2 0.3 0.2 0.4 0.4 0.4 0.4 Return Ratios (%) """>""""""""""""""""""""""""""""""		72.5	54.8	85.7	144.5	102.8	50.9	36.4
EV/EBITDA		55.7	43.7	36.8	38.7	27.6	21.4	18.1
EV/Sales 1.4 1.2 1.3 1.4 1.2 1.0 0.8 P/BV 11.3 9.5 8.7 8.3 7.9 7.0 6.0 Dividend yiel (%) 0.2 0.3 0.2 0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <		38.8	30.5		34.0	22.5	17.4	14.6
P/BV 11.3 9.5 8.7 8.3 7.9 7.0 6.0 Dividend Yield (%) 0.2 0.3 0.2 0.4 0.7 0.7 1.6 17.8 8.7 9 14.6 17.8 8.0 19.9 19.5 8.0 19.5 19.5 2.2 2.2 0.0 10.2 10.5 15.8 7.9 14.6 17.8 8.0 19.5 19.5 8.0 19.5 19.5 8.0 19.5 19.5 8.0 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19.5 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
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Return Ratios (%) Roc	·							
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ROCE 16.8 18.3 12.4 8.2 10.9 16.9 19.5 ROIC 21.5 24.0 14.2 7.8 13.6 19.7 22.8 Working Capital Ratios Fixed Asset Turnover (x) 33.6 31.0 14.0 7.2 6.7 7.1 7.5 Asset Turnover (x) 7.6 7.4 6.1 5.4 6.3 6.7 6.7 Inventory (Days) 0		16.8	18.6	10.5	5.8	7.9	14.6	17.8
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Working Capital Ratios Fixed Asset Turnover (x) 33.6 31.0 14.0 7.2 6.7 7.1 7.5 7.5 7.6 7.4 6.1 5.4 6.3 6.7 6.7 6.7 1.5								
Fixed Asset Turnover (x) 33.6 31.0 14.0 7.2 6.7 7.1 7.5 Asset Turnover (x) 7.6 7.4 6.1 5.4 6.3 6.7 6.7 Inventory (Days) 0 <td< td=""><td></td><td>21.5</td><td>24.0</td><td>17.2</td><td>7.0</td><td>13.0</td><td>15.7</td><td>22.0</td></td<>		21.5	24.0	17.2	7.0	13.0	15.7	22.0
Asset Turnover (x) 7.6 7.4 6.1 5.4 6.3 6.7 6.7 Inventory (Days) 0		33.6	31.0	1/1 0	7.2	6.7	7 1	7.5
Inventory (Days) 0								
Debtors (Days) 56 50 56 54 56 56 56 Creditors (Days) 52 57 65 86 75 65 60 Leverage Ratio (x) Net Debt/Equity -0.1 -0.1 -0.1 -0.3 0.0 -0.1 -0.2 Consolidated Cash Flow Statement Y/E March (INR m) FY18 FY19 FY20 FY21 FY2E FY28E FY24E OP/(Loss) before Tax 1,021 1,334 812 392 604 1,242 1,736 Depreciation 197 220 734 897 1,253 1,279 1,319 Direct Taxes Paid -701 -419 -325 515 -152 -313 -437 (Inc.)/Dec. in WC -483 -265 -653 838 -1,429 -1,837 -1,421 Other Items 85 80 285 295 195 <								
Creditors (Days) 52 57 65 86 75 65 60 Leverage Ratio (x) Net Debt/Equity -0.1 -0.1 -0.1 -0.3 0.0 -0.1 -0.2 Consolidated Cash Flow Statement Y/E March (INR m) FY18 FY19 FY20 FY21 FY2E FY28E FY28E FY24E OP/(Loss) before Tax 1,021 1,334 812 392 604 1,242 1,736 Depreciation 197 220 734 897 1,253 1,279 1,319 Direct Taxes Paid -701 -419 -325 515 -152 -313 -437 Unic//Dec. in WC -483 -265 -653 838 -1,429 -1,837 -1,421 Other Items 85 80 285 295 195 136 64 CF from Operations 119 <th< td=""><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td></th<>						-		
Leverage Ratio (x) Polar								
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Consolidated Cash Flow Statement Y/E March (INR m) FY18 FY19 FY20 FY21 FY2E FY28E FY24E OP/(Loss) before Tax 1,021 1,334 812 392 604 1,242 1,736 Depreciation 197 220 734 897 1,253 1,279 1,319 Direct Taxes Paid -701 -419 -325 515 -152 -313 -437 (Inc.)/Dec. in WC -483 -265 -653 838 -1,429 -1,837 -1,421 Other Items 85 80 285 295 195 136 64 CF from Operations 119 950 854 2,937 470 508 1,261 (Inc.)/Dec. in FA -372 -342 -617 -690 -800 -600 -500 Free Cash Flow -253 608 237 2,247 -330 -92 761 Change in Investments 86 -258 786		-0 1	_O 1	_0 1	-U 3	0.0	0.1	0.2
Y/E March (INR m) FY18 FY19 FY20 FY21 FY2E FY28E FY24E OP/(Loss) before Tax 1,021 1,334 812 392 604 1,242 1,736 Depreciation 197 220 734 897 1,253 1,279 1,319 Direct Taxes Paid -701 -419 -325 515 -152 -313 -437 (Inc.)/Dec. in WC -483 -265 -653 838 -1,429 -1,837 -1,421 Other Items 85 80 285 295 195 136 64 CF from Operations 119 950 854 2,937 470 508 1,261 (Inc.)/Dec. in FA -372 -342 -617 -690 -800 -600 -500 Free Cash Flow -253 608 237 2,247 -330 -92 761 Change in Investments 86 -258 786 -588 -75 -75 -75 </td <td>Net Debt/ Equity</td> <td>-0.1</td> <td>-0.1</td> <td>-0.1</td> <td>-0.5</td> <td>0.0</td> <td>-0.1</td> <td>-0.2</td>	Net Debt/ Equity	-0.1	-0.1	-0.1	-0.5	0.0	-0.1	-0.2
OP/(Loss) before Tax 1,021 1,334 812 392 604 1,242 1,736 Depreciation 197 220 734 897 1,253 1,279 1,319 Direct Taxes Paid -701 -419 -325 515 -152 -313 -437 (Inc.)/Dec. in WC -483 -265 -653 838 -1,429 -1,837 -1,421 Other Items 85 80 285 295 195 136 64 CF from Operations 119 950 854 2,937 470 508 1,261 (Inc.)/Dec. in FA -372 -342 -617 -690 -800 -600 -500 Free Cash Flow -253 608 237 2,247 -330 -92 761 Change in Investments 86 -258 786 -588 -75 -75 -75 Others 287 -347 186 198 -101 -132 -59	Consolidated Cash Flow Statement							
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Direct Taxes Paid -701 -419 -325 515 -152 -313 -437 (Inc.)/Dec. in WC -483 -265 -653 838 -1,429 -1,837 -1,421 Other Items 85 80 285 295 195 136 64 CF from Operations 119 950 854 2,937 470 508 1,261 (Inc.)/Dec. in FA -372 -342 -617 -690 -800 -600 -500 Free Cash Flow -253 608 237 2,247 -330 -92 761 Change in Investments 86 -258 786 -588 -75 -75 -75 Others 287 -347 186 198 -101 -132 -59 CF from Investments 1 -947 355 -1,080 -976 -807 -634 Change in Equity 72 27 4 2 0 0 0 0	OP/(Loss) before Tax	1,021	1,334	812	392	604	1,242	1,736
(Inc.)/Dec. in WC -483 -265 -653 838 -1,429 -1,837 -1,421 Other Items 85 80 285 295 195 136 64 CF from Operations 119 950 854 2,937 470 508 1,261 (Inc.)/Dec. in FA -372 -342 -617 -690 -800 -600 -500 Free Cash Flow -253 608 237 2,247 -330 -92 761 Change in Investments 86 -258 786 -588 -75 -75 -75 Others 287 -347 186 198 -101 -132 -59 CF from Investments 1 -947 355 -1,080 -976 -807 -634 Change in Equity 72 27 4 2 0 0 0 Inc./(Dec.) in Debt 3 23 -18 -67 -14 -13 -14 Dividen	Depreciation	197	220	734	897	1,253	1,279	1,319
Other Items 85 80 285 295 195 136 64 CF from Operations 119 950 854 2,937 470 508 1,261 (Inc.)/Dec. in FA -372 -342 -617 -690 -800 -600 -500 Free Cash Flow -253 608 237 2,247 -330 -92 761 Change in Investments 86 -258 786 -588 -75 -75 -75 Others 287 -347 186 198 -101 -132 -59 CF from Investments 1 -947 355 -1,080 -976 -807 -634 Change in Equity 72 27 4 2 0 0 0 Inc./(Dec.) in Debt 3 23 -18 -67 -14 -13 -14 Dividends Paid 0 -129 -155 -107 -179 -179 -179 Others	Direct Taxes Paid	-701	-419	-325	515	-152	-313	-437
CF from Operations 119 950 854 2,937 470 508 1,261 (Inc.)/Dec. in FA -372 -342 -617 -690 -800 -600 -500 Free Cash Flow -253 608 237 2,247 -330 -92 761 Change in Investments 86 -258 786 -588 -75 -75 -75 Others 287 -347 186 198 -101 -132 -59 CF from Investments 1 -947 355 -1,080 -976 -807 -634 Change in Equity 72 27 4 2 0 0 0 Inc./(Dec.) in Debt 3 23 -18 -67 -14 -13 -14 Dividends Paid 0 -129 -155 -107 -179 -179 -179 Others -37 -35 -594 -702 128 205 184 CF from Fin. Activ	(Inc.)/Dec. in WC	-483	-265	-653	838	-1,429	-1,837	-1,421
(Inc.)/Dec. in FA -372 -342 -617 -690 -800 -600 -500 Free Cash Flow -253 608 237 2,247 -330 -92 761 Change in Investments 86 -258 786 -588 -75 -75 -75 Others 287 -347 186 198 -101 -132 -59 CF from Investments 1 -947 355 -1,080 -976 -807 -634 Change in Equity 72 27 4 2 0 0 0 Inc./(Dec.) in Debt 3 23 -18 -67 -14 -13 -14 Dividends Paid 0 -129 -155 -107 -179 -179 -179 Others -37 -35 -594 -702 128 205 184 CF from Fin. Activity 39 -113 -763 -875 -65 13 -9 Inc./(Dec.) in Cash	Other Items	85	80	285	295	195	136	64
Free Cash Flow -253 608 237 2,247 -330 -92 761 Change in Investments 86 -258 786 -588 -75 -75 -75 Others 287 -347 186 198 -101 -132 -59 CF from Investments 1 -947 355 -1,080 -976 -807 -634 Change in Equity 72 27 4 2 0 0 0 Inc./(Dec.) in Debt 3 23 -18 -67 -14 -13 -14 Dividends Paid 0 -129 -155 -107 -179 -179 -179 Others -37 -35 -594 -702 128 205 184 CF from Fin. Activity 39 -113 -763 -875 -65 13 -9 Inc./(Dec.) in Cash 159 -111 446 982 -570 -287 618 Opening Balance	CF from Operations	119	950	854	2,937	470	508	1,261
Change in Investments 86 -258 786 -588 -75 -75 -75 Others 287 -347 186 198 -101 -132 -59 CF from Investments 1 -947 355 -1,080 -976 -807 -634 Change in Equity 72 27 4 2 0 0 0 Inc./(Dec.) in Debt 3 23 -18 -67 -14 -13 -14 Dividends Paid 0 -129 -155 -107 -179 -179 -179 Others -37 -35 -594 -702 128 205 184 CF from Fin. Activity 39 -113 -763 -875 -65 13 -9 Inc./(Dec.) in Cash 159 -111 446 982 -570 -287 618 Opening Balance 502 660 550 995 1,978 1,407 1,120	(Inc.)/Dec. in FA	-372	-342	-617	-690	-800	-600	-500
Others 287 -347 186 198 -101 -132 -59 CF from Investments 1 -947 355 -1,080 -976 -807 -634 Change in Equity 72 27 4 2 0 0 0 Inc./(Dec.) in Debt 3 23 -18 -67 -14 -13 -14 Dividends Paid 0 -129 -155 -107 -179 -179 -179 Others -37 -35 -594 -702 128 205 184 CF from Fin. Activity 39 -113 -763 -875 -65 13 -9 Inc./(Dec.) in Cash 159 -111 446 982 -570 -287 618 Opening Balance 502 660 550 995 1,978 1,407 1,120	Free Cash Flow	-253	608	237	2,247	-330	-92	761
CF from Investments 1 -947 355 -1,080 -976 -807 -634 Change in Equity 72 27 4 2 0 0 0 Inc./(Dec.) in Debt 3 23 -18 -67 -14 -13 -14 Dividends Paid 0 -129 -155 -107 -179 -179 -179 Others -37 -35 -594 -702 128 205 184 CF from Fin. Activity 39 -113 -763 -875 -65 13 -9 Inc./(Dec.) in Cash 159 -111 446 982 -570 -287 618 Opening Balance 502 660 550 995 1,978 1,407 1,120	Change in Investments	86	-258	786	-588	-75	-75	-75
CF from Investments 1 -947 355 -1,080 -976 -807 -634 Change in Equity 72 27 4 2 0 0 0 Inc./(Dec.) in Debt 3 23 -18 -67 -14 -13 -14 Dividends Paid 0 -129 -155 -107 -179 -179 -179 Others -37 -35 -594 -702 128 205 184 CF from Fin. Activity 39 -113 -763 -875 -65 13 -9 Inc./(Dec.) in Cash 159 -111 446 982 -570 -287 618 Opening Balance 502 660 550 995 1,978 1,407 1,120	Others	287	-347	186	198	-101	-132	-59
Change in Equity 72 27 4 2 0 0 0 Inc./(Dec.) in Debt 3 23 -18 -67 -14 -13 -14 Dividends Paid 0 -129 -155 -107 -179 -179 -179 Others -37 -35 -594 -702 128 205 184 CF from Fin. Activity 39 -113 -763 -875 -65 13 -9 Inc./(Dec.) in Cash 159 -111 446 982 -570 -287 618 Opening Balance 502 660 550 995 1,978 1,407 1,120	CF from Investments	1	-947	355	-1,080			-634
Inc./(Dec.) in Debt 3 23 -18 -67 -14 -13 -14 Dividends Paid 0 -129 -155 -107 -179 -179 -179 Others -37 -35 -594 -702 128 205 184 CF from Fin. Activity 39 -113 -763 -875 -65 13 -9 Inc./(Dec.) in Cash 159 -111 446 982 -570 -287 618 Opening Balance 502 660 550 995 1,978 1,407 1,120	Change in Equity	72	27	4	2	0		0
Dividends Paid 0 -129 -155 -107 -179 -179 -179 Others -37 -35 -594 -702 128 205 184 CF from Fin. Activity 39 -113 -763 -875 -65 13 -9 Inc./(Dec.) in Cash 159 -111 446 982 -570 -287 618 Opening Balance 502 660 550 995 1,978 1,407 1,120			23	-18	-67			-14
Others -37 -35 -594 -702 128 205 184 CF from Fin. Activity 39 -113 -763 -875 -65 13 -9 Inc./(Dec.) in Cash 159 -111 446 982 -570 -287 618 Opening Balance 502 660 550 995 1,978 1,407 1,120		0						
CF from Fin. Activity 39 -113 -763 -875 -65 13 -9 Inc./(Dec.) in Cash 159 -111 446 982 -570 -287 618 Opening Balance 502 660 550 995 1,978 1,407 1,120								
Inc./(Dec.) in Cash 159 -111 446 982 -570 -287 618 Opening Balance 502 660 550 995 1,978 1,407 1,120								
Opening Balance 502 660 550 995 1,978 1,407 1,120								
	Closing Balance	660	550	995	1,978	1,407	1,120	1,738

Explanation of Investment Rating				
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.

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17 December 2021

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