

Blue Dart Express

BSE SENSEX S&P CNX 61,511 18,267

CMP: INR7,377 TP: INR8,110 (+10%)

Neutral

BLUE DART

Stock Info	
Bloomberg	BDE IN
Equity Shares (m)	24
M.Cap.(INRb)/(USDb)	175 / 2.1
52-Week Range (INR)	9639 / 5428
1, 6, 12 Rel. Per (%)	-15/-8/4
12M Avg Val (INR M)	180
Free float (%)	25.0

Financials Snapshot (INR b)

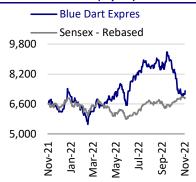
Financials Snapshot (livk b)					
Y/E March	2022	2023E	2024E		
Net Sales	44.1	51.3	60.3		
EBITDA	7.0	7.1	9.2		
Adj. PAT	4.1	4.1	5.4		
Adj. EPS (INR)	173.8	173.0	228.6		
EPS Gr. (%)	237.6	-0.5	32.1		
BV/Sh. (INR)	402.4	525.4	703.9		
Ratios					
Net D/E (x)	-0.2	-0.1	-0.3		
RoE (%)	50.5	37.3	37.2		
RoCE (%)	50.1	39.9	39.1		
Payout (%)	31.5	28.9	21.9		
Valuations					
P/E (x)	42.4	42.6	32.2		
P/BV (x)	18.3	14.0	10.5		
EV/EBITDA (x)	24.1	23.7	18.1		
Div. Yield (%)	0.8	0.7	0.7		
FCF Yield (%)	3.0	0.9	2.8		

Shareholding pattern (%)

As On	Sep-22	Jun-22	Sep-21
Promoter	75.0	75.0	75.0
DII	7.9	9.6	9.6
FII	5.1	3.5	3.3
Others	12.0	11.9	12.1

FII Includes depository receipts

Stock Performance (1-year)



Robust portfolio of Air and Ground cargo offerings; to benefit from likely reduction in ATF prices

- Blue Dart Express (BDE) commands greater than 50% market share in the organized Air Express segment and has been picking up market share in the Ground Express segment. The company has well-diversified service offerings of Air express (~65% revenue share) and Ground express (~35% revenue share).
- Despite the challenging last few years, BDE has managed to grow revenue through improved volumes and realizations. Through its dedicated aircraft fleet service, its operations were not as severely impacted as pure Road transporters during the pandemic.
- The Ground express segment is expected to grow at 2x the air express segment. BDE is looking to increase the share of Ground express in its overall mix to better capitalize on the growth opportunity.
- Aviation Turbine Fuel (ATF) accounts for ~40% of direct operating costs for an Express Logistics airline. The ATF prices have reduced in the recent months after a sharp rise in FY22. However, the reduction in ATF prices has been not in sync with the reduction in Brent crude price. Now, with the recent change in benchmarking of ATF pricing to MOPAC (Mean of Platt Arab Gulf oil price), the ATF prices are expected to reduce in December.
- We believe this reduction would support margins for BDE and would also support higher air freight volumes.

Price hike to sustain margins amidst rising inflation

- The company has announced a price hike of 9.6% effective Jan 01, 2023. This price hike is the annual price hike BDE undertakes to offset the rising costs.
- The implementation of such price hike takes a few months based on negotiations with customers and the net price hike turns out to be 5-6%.
- Also, ATF prices have fallen ~18% from its highs in Jul'22, which should offset some
 of the increases in other costs and support overall margins for the company.

BDE is looking to add two new aircraft to increase its operations in smaller towns

- On the back of a strong parentage and an enviable network, BDE caters to more than 35,000 locations, with a fleet of six aircraft and more than 12,000 vehicles.
- The company has more than 2,300 facilities and hubs across India, aiding in servicing 98% of the pin codes.
- It plans to further strengthen and consolidate its air and ground infrastructure to expand its reach.
- The company is looking to add two Boeing 737 aircraft with a capex of INR3-3.5b in 2HFY23 to cater to the increasing demand for Air express.
- The two new aircraft would be of 18 tonnes capacity (existing aircraft are 30 tonnes capacity) to cover Tier II & Tier III cities.
- The robust network built over the years will help the company capitalize on the growth opportunity in the Express Logistics space.

Alok Deora - Research analyst (Alok.Deora@motilaloswal.com)

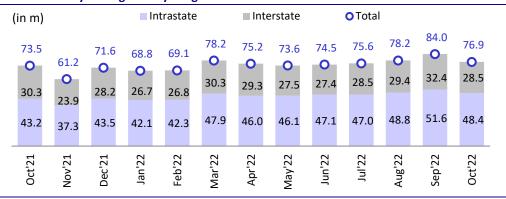
Valuation and view

■ BDE is looking to increase its contribution from the Ground Express segment from its current levels of ~35%. Owing to the cost differential between services, the growth in Ground Express is expected to be 2x the growth in Air Express.

- BDE is adding two aircraft to its fleet to cater to the strong growth in volumes. EBITDA margin is likely to stabilize at 15-16% levels, with higher fuel prices and rising competition.
- We expect BDE to clock a revenue/EBITDA/PAT CAGR of ~17%/14%/15%, respectively, over FY22-24, and we reiterate our Neutral rating, with a TP of INR8,110 (20x FY24E EV/EBITDA).

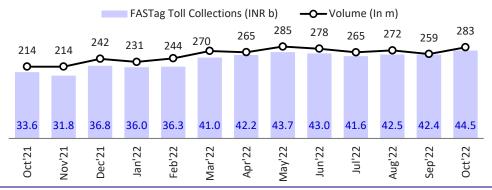
Pickup in Logistics activity amid healthy demand environment

Exhibit 1: Daily average e-way bill generations robust



Sources: GSTN, MOFSL

Exhibit 2: Daily average FASTag toll collections has been on an uptrend



Sources: NPCI, MOFSL

Exhibit 3: Freight rates remain elevated amid pickup in demand



Sources: IFTRT, MOFSL

1,60,000 1,40,092 ATF Price (INR/KL) 1,30,000 1,00,000 81,051 70,000 40,000 Nov-21 Dec-21 Jan-22 Feb-22 Mar-22 Apr-22 Oct-21 \ug-21 Sep-21

Exhibit 4: ATF prices have eased from their highs in Jul'22

Sources: IOCL, MOFSL



Highlights from Management commentary

Air turbine fuel (ATF)

- Usually, Brent crude prices and ATF prices move together, however, recently ATF prices have not corrected in line with Brent crude prices.
- The company has been building contracts based on Brent prices over the last 15-20 years and it cannot be easily modified.
- As per media reports on Nov 09, ATF prices would be now be benchmarked to MOPAC and they are expected to decline 10-15% in Dec'22.
- Fuel Surcharge is linked to Brent in dollar terms and does not address forex. However, BDE also has a currency adjustment factor, which hedges against this volatility (it is linked to average of dollar and Euro).
- If things do not materialize as desired then surcharge calculation may require a change from Brent. This would take a few months to materialize. Although this is not expected have any impact on volumes but it might adversely affect some margins. We would get a clearer picture on Dec 01.

Demand scenario

- Post the festive season, although demand has softened, but it is not looking at a slowdown in the near future. From Mid-December onwards, it is expected to normalize.
- Demand has specifically softened across segments, but primarily led by E-comm in B2C and in B2B (Air and surface both).
- Demand softening is an industry-wide phenomenon, but BDE's market share has not been impacted.
- E-comm, BFSI, Auto parts, readymade goods, electrical parts, and mobile have all witnessed a softening in demand.

Realization and Margins

- Blended realization has decreased YoY in 2Q due to change in service mix.
- Pressure on EBITDA margin in 2QFY23 was largely due to high ATF prices
- Although wage increase adversely impacted costs, increase in ATF prices primarily resulted in narrower margins
- Bluedart had announced a price hike of 9.6% from Jan'23 onwards to cover inflationary costs
- With the annual price hike in Jan, blended realization could be adversely impacted by 4-5% (post negotiation)

23 November 2022 3

Capacity

- Capacity addition on track to add two aircraft by Dec end. Although this might temporarily result in a lower capacity utilization, it is expected to normalize in the next two to three quarters.
- Bluedart is adding 25 more retail outlets for walk-in customers in new areas to address more markets
- Utilization of Air is 88% based on scheduled night flights. The utilization is lower during the day and ground utilization stands at 85-86% levels
- Right sizing implemented in 2019 presented its benefits in 2020-21.

Industry and Competition

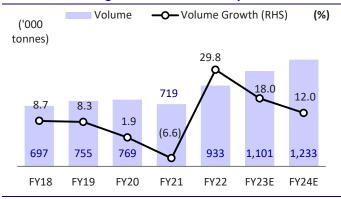
- BDE has likely gained market share in both Air and Ground cargo
- Near-term utilization can be marginally impacted due to softness in demand post the festive season
- BDE is in the process of signing up for ONDC. Customers can choose their service provider and avail the service
- Surface and E-comm both growing well for BDE
- E-comm volumes stronger now with decreased competition (PE funding drying)
- BDE pricing is 10-15% higher than e-comm shipments and more profitable. BDE is only focusing on profitable businesses.
- Owing to competition, BDE is looking to increase prices and reduce losses.
 However, due to this, customers are slowly drifting to rival companies
- BDE is looking for General Price Increase (GPI) even for E-comm customers
- Customers not satisfied with companies such as Delhivery and have moved to BDE
- While BDE is growing faster than industry in Surface, it is the second largest in ground (two years back BDE was at the fourth position) shipment.
- Currently, BDE is behind Safexpress. Delhivery (including Spoton) is similar to BDE in size.

DGCA

- Since air cargo data by DGCA includes non-express, DGCA data is not much relevant
- BDE cargo also uses other aircraft (belly cargo) as it caters Pan India
- One-third of BDE volumes (in tonnage terms) is carried by other aircraft and two-thirds is carried by BDE's own aircraft
- All data provided by BDE is on revenue basis and not on tonnage basis (60-70% share revenues from Air and the remaining from Surface)

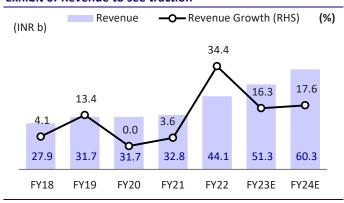
Financial story in charts

Exhibit 5: Volume growth to remain steady



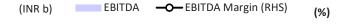
Source: Company, MOFSL

Exhibit 6: Revenue to see traction



Source: Company, MOFSL

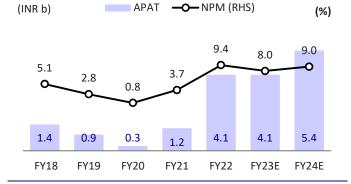
Exhibit 7: Margin to remain at ~16% levels





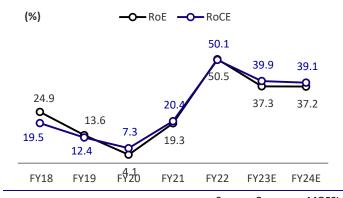
Source: Company, MOFSL

Exhibit 8: PAT to see healthy growth ahead



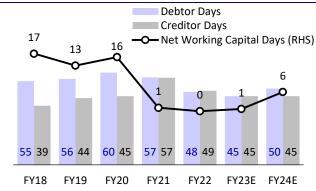
Source: Company, MOFSL

Exhibit 9: Return ratios to remain healthy



Source: Company, MOFSL

Exhibit 10: Comfortable working capital position



Source: Company, MOFSL

Financials and valuations

Y/E March (INR m)	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Net Sales	27,909	31,655	31,664	32,797	44,090	51,298	60,327
Change (%)	4.1	13.4	0.0	3.6	34.4	16.3	17.6
Gross Margin (%)	36.2	33.4	31.8	36.2	36.4	32.8	33.0
EBITDA	2,598	1,735	1,878	3,766	7,038	7,117	9,154
Margin (%)	9.3	5.5	5.9	11.5	16.0	13.9	15.2
Depreciation	450	480	1,528	2,007	1,687	1,755	2,113
EBIT	2,148	1,255	350	1,760	5,351	5,362	7,042
Int. and Finance Charges	256	154	321	317	241	217	208
Other Income	225	182	140	127	285	399	419
РВТ	2,118	1,284	169	1,569	5,395	5,543	7,252
Tax	697	408	-89	347	1,271	1,438	1,827
Effective Tax Rate (%)	32.9	31.7	NA	26.5	25.2	26.0	25.2
PAT before EO. Items	1,421	876	258	1,222	4,124	4,105	5,424
Extraordinary Items	0	0	641	259	360	0	0
Reported PAT	1,421	876	-383	963	3,764	4,105	5,424
Adjusted PAT	1,421	876	258	1,222	4,124	4,105	5,424
Change (%)	1.8	-38.4	-70.5	373.1	237.6	-0.5	32.1
Margin (%)	5.1	2.8	0.8	3.7	9.4	8.0	9.0

Stand	lalon	Δ_	Ral	ance	Sho	٥ŧ
SIAHU	IAICHI	_	пαі	ансе	311PI	

Equity Share Capital 238 238 238 238 238 238 238 238 238 238	Standarone Balance Sheet							
Total Reserves 5,975 6,410 5,597 6,554 9,311 12,229 16,467 Net Worth 6,213 6,648 5,835 6,792 9,549 12,467 16,70 Deferred Tax Liabilities -51 -156 -269 -284 -310 -310 -31 Total Loans 1,661 1,462 750 1,425 0 0 Capital Employed 7,822 7,954 6,316 7,933 9,239 12,157 16,35 Gross Block 3,858 4,538 7,998 8,071 9,291 11,424 12,42 Less: Accum. Deprn. 1,264 1,685 2,362 3,100 4,786 5,174 7,28 Net Fixed Assets 2,594 2,853 5,636 4,972 4,505 6,250 5,13 Capital WIP 68 76 22 5 1 1 Total Investments 1,441 1,441 1,441 2,941 3,515 4,315 5,13	Y/E March (INR m)	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Net Worth 6,213 6,648 5,835 6,792 9,549 12,467 16,70 Deferred Tax Liabilities -51 -156 -269 -284 -310 -310 -31 Total Loans 1,661 1,462 750 1,425 0 0 Capital Employed 7,822 7,954 6,316 7,933 9,239 12,157 16,33 Gross Block 3,858 4,538 7,998 8,071 9,291 11,424 12,42 Less: Accum. Deprn. 1,264 1,685 2,362 3,100 4,786 5,174 7,28 Net Fixed Assets 2,594 2,853 5,636 4,972 4,505 6,250 5,13 Capital WIP 68 76 22 5 1 1 Total Investments 1,441 1,441 1,441 2,941 3,515 4,315 5,13 Curr. Assets, Loans, and Adv. 8,111 9,179 8,244 10,164 12,005 12,823 18,53	Equity Share Capital	238	238	238	238	238	238	238
Deferred Tax Liabilities -51 -156 -269 -284 -310 -310 -33 Total Loans 1,661 1,462 750 1,425 0 0 Capital Employed 7,822 7,954 6,316 7,933 9,239 12,157 16,35 Gross Block 3,858 4,538 7,998 8,071 9,291 11,424 12,42 Less: Accum. Deprn. 1,264 1,685 2,362 3,100 4,786 5,174 7,28 Net Fixed Assets 2,594 2,853 5,636 4,972 4,505 6,250 5,13 Capital WIP 68 76 22 5 1 1 Total Investments 1,441 1,441 1,441 2,941 3,515 4,315 5,13 Curr. Assets, Loans, and Adv. 8,111 9,179 8,244 10,164 12,005 12,823 18,53 Inventory 45 59 37 58 70 70 70 8 <td>Total Reserves</td> <td>5,975</td> <td>6,410</td> <td>5,597</td> <td>6,554</td> <td>9,311</td> <td>12,229</td> <td>16,467</td>	Total Reserves	5,975	6,410	5,597	6,554	9,311	12,229	16,467
Total Loans 1,661 1,462 750 1,425 0 0 Capital Employed 7,822 7,954 6,316 7,933 9,239 12,157 16,33 Gross Block 3,858 4,538 7,998 8,071 9,291 11,424 12,424 Less: Accum. Deprn. 1,264 1,685 2,362 3,100 4,786 5,174 7,28 Net Fixed Assets 2,594 2,853 5,636 4,972 4,505 6,250 5,13 Capital WIP 68 76 22 5 1 1 Total Investments 1,441 1,441 1,441 2,941 3,515 4,315 5,13 Curr. Assets, Loans, and Adv. 8,111 9,179 8,244 10,164 12,005 12,823 18,53 Inventory 45 59 37 58 70 70 8 Account Receivables 4,200 4,890 5,245 5,149 5,788 6,324 8,26	Net Worth	6,213	6,648	5,835	6,792	9,549	12,467	16,705
Capital Employed 7,822 7,954 6,316 7,933 9,239 12,157 16,33 Gross Block 3,858 4,538 7,998 8,071 9,291 11,424 12,42 Less: Accum. Deprn. 1,264 1,685 2,362 3,100 4,786 5,174 7,28 Net Fixed Assets 2,594 2,853 5,636 4,972 4,505 6,250 5,13 Capital WIP 68 76 22 5 1 1 Total Investments 1,441 1,441 1,441 2,941 3,515 4,315 5,13 Curr. Assets, Loans, and Adv. 8,111 9,179 8,244 10,164 12,005 12,823 18,53 Inventory 45 59 37 58 70 70 8 Account Receivables 4,200 4,890 5,245 5,149 5,788 6,324 8,26 Cash and Bank Balances 2,273 2,670 985 3,077 1,829 1,404<	Deferred Tax Liabilities	-51	-156	-269	-284	-310	-310	-310
Gross Block 3,858 4,538 7,998 8,071 9,291 11,424 12,424 Less: Accum. Deprn. 1,264 1,685 2,362 3,100 4,786 5,174 7,28 Net Fixed Assets 2,594 2,853 5,636 4,972 4,505 6,250 5,13 Capital WIP 68 76 22 5 1 1 Total Investments 1,441 1,441 1,441 2,941 3,515 4,315 5,13 Curr. Assets, Loans, and Adv. 8,111 9,179 8,244 10,164 12,005 12,823 18,53 Inventory 45 59 37 58 70 70 8 Account Receivables 4,200 4,890 5,245 5,149 5,788 6,324 8,26 Cash and Bank Balances 2,273 2,670 985 3,077 1,829 1,404 4,27 Loans and Advances 310 119 8 0 2,501 2,909	Total Loans	1,661	1,462	750	1,425	0	0	0
Less: Accum. Deprn. 1,264 1,685 2,362 3,100 4,786 5,174 7,28 Net Fixed Assets 2,594 2,853 5,636 4,972 4,505 6,250 5,13 Capital WIP 68 76 22 5 1 1 Total Investments 1,441 1,441 1,441 2,941 3,515 4,315 5,13 Curr. Assets, Loans, and Adv. 8,111 9,179 8,244 10,164 12,005 12,823 18,53 Inventory 45 59 37 58 70 70 8 Account Receivables 4,200 4,890 5,245 5,149 5,788 6,324 8,26 Cash and Bank Balances 2,273 2,670 985 3,077 1,829 1,404 4,27 Loans and Advances 310 119 8 0 2,501 2,909 3,42 Others 1,283 1,442 1,969 1,880 1,818 2,115 2,	Capital Employed	7,822	7,954	6,316	7,933	9,239	12,157	16,395
Net Fixed Assets 2,594 2,853 5,636 4,972 4,505 6,250 5,13 Capital WIP 68 76 22 5 1 1 Total Investments 1,441 1,441 1,441 2,941 3,515 4,315 5,11 Curr. Assets, Loans, and Adv. 8,111 9,179 8,244 10,164 12,005 12,823 18,53 Inventory 45 59 37 58 70 70 8 Account Receivables 4,200 4,890 5,245 5,149 5,788 6,324 8,26 Cash and Bank Balances 2,273 2,670 985 3,077 1,829 1,404 4,27 Loans and Advances 310 119 8 0 2,501 2,909 3,42 Others 1,283 1,442 1,969 1,880 1,818 2,115 2,48 Current Liab. and Prov. 4,391 5,595 9,027 10,149 10,786 11,230	Gross Block	3,858	4,538	7,998	8,071	9,291	11,424	12,424
Capital WIP 68 76 22 5 1 1 Total Investments 1,441 1,441 1,441 2,941 3,515 4,315 5,11 Curr. Assets, Loans, and Adv. 8,111 9,179 8,244 10,164 12,005 12,823 18,53 Inventory 45 59 37 58 70 70 8 Account Receivables 4,200 4,890 5,245 5,149 5,788 6,324 8,26 Cash and Bank Balances 2,273 2,670 985 3,077 1,829 1,404 4,27 Loans and Advances 310 119 8 0 2,501 2,909 3,42 Others 1,283 1,442 1,969 1,880 1,818 2,115 2,48 Current Liab. and Prov. 4,391 5,595 9,027 10,149 10,786 11,230 12,38 Account Payables 2,959 3,795 3,911 5,131 5,876 6,324	Less: Accum. Deprn.	1,264	1,685	2,362	3,100	4,786	5,174	7,287
Total Investments 1,441 1,441 1,441 2,941 3,515 4,315 5,13 Curr. Assets, Loans, and Adv. 8,111 9,179 8,244 10,164 12,005 12,823 18,53 Inventory 45 59 37 58 70 70 8 Account Receivables 4,200 4,890 5,245 5,149 5,788 6,324 8,26 Cash and Bank Balances 2,273 2,670 985 3,077 1,829 1,404 4,27 Loans and Advances 310 119 8 0 2,501 2,909 3,42 Others 1,283 1,442 1,969 1,880 1,818 2,115 2,48 Current Liab. and Prov. 4,391 5,595 9,027 10,149 10,786 11,230 12,38 Account Payables 2,959 3,795 3,911 5,131 5,876 6,324 7,43 Other Current Liabilities 755 924 3,933 3,808	Net Fixed Assets	2,594	2,853	5,636	4,972	4,505	6,250	5,137
Curr. Assets, Loans, and Adv. 8,111 9,179 8,244 10,164 12,005 12,823 18,53 Inventory 45 59 37 58 70 70 8 Account Receivables 4,200 4,890 5,245 5,149 5,788 6,324 8,26 Cash and Bank Balances 2,273 2,670 985 3,077 1,829 1,404 4,27 Loans and Advances 310 119 8 0 2,501 2,909 3,42 Others 1,283 1,442 1,969 1,880 1,818 2,115 2,48 Current Liab. and Prov. 4,391 5,595 9,027 10,149 10,786 11,230 12,38 Account Payables 2,959 3,795 3,911 5,131 5,876 6,324 7,43 Other Current Liabilities 755 924 3,933 3,808 3,680 3,676 3,72 Provisions 677 877 1,183 1,211 <t< td=""><td>Capital WIP</td><td>68</td><td>76</td><td>22</td><td>5</td><td>1</td><td>1</td><td>1</td></t<>	Capital WIP	68	76	22	5	1	1	1
Inventory 45 59 37 58 70 70 8 Account Receivables 4,200 4,890 5,245 5,149 5,788 6,324 8,26 Cash and Bank Balances 2,273 2,670 985 3,077 1,829 1,404 4,27 Loans and Advances 310 119 8 0 2,501 2,909 3,42 Others 1,283 1,442 1,969 1,880 1,818 2,115 2,48 Current Liab. and Prov. 4,391 5,595 9,027 10,149 10,786 11,230 12,38 Account Payables 2,959 3,795 3,911 5,131 5,876 6,324 7,43 Other Current Liabilities 755 924 3,933 3,808 3,680 3,676 3,72 Provisions 677 877 1,183 1,211 1,230 1,230 1,230 Net Current Assets 3,720 3,584 -783 15 1,219	Total Investments	1,441	1,441	1,441	2,941	3,515	4,315	5,115
Account Receivables 4,200 4,890 5,245 5,149 5,788 6,324 8,267 Cash and Bank Balances 2,273 2,670 985 3,077 1,829 1,404 4,27 Loans and Advances 310 119 8 0 2,501 2,909 3,42 Others 1,283 1,442 1,969 1,880 1,818 2,115 2,48 Current Liab. and Prov. 4,391 5,595 9,027 10,149 10,786 11,230 12,38 Account Payables 2,959 3,795 3,911 5,131 5,876 6,324 7,43 Other Current Liabilities 755 924 3,933 3,808 3,680 3,676 3,72 Provisions 677 877 1,183 1,211 1,230 1,230 1,230 Net Current Assets 3,720 3,584 -783 15 1,219 1,592 6,144	Curr. Assets, Loans, and Adv.	8,111	9,179	8,244	10,164	12,005	12,823	18,531
Cash and Bank Balances 2,273 2,670 985 3,077 1,829 1,404 4,27 Loans and Advances 310 119 8 0 2,501 2,909 3,42 Others 1,283 1,442 1,969 1,880 1,818 2,115 2,48 Current Liab. and Prov. 4,391 5,595 9,027 10,149 10,786 11,230 12,38 Account Payables 2,959 3,795 3,911 5,131 5,876 6,324 7,43 Other Current Liabilities 755 924 3,933 3,808 3,680 3,676 3,72 Provisions 677 877 1,183 1,211 1,230 1,230 1,23 Net Current Assets 3,720 3,584 -783 15 1,219 1,592 6,14	Inventory	45	59	37	58	70	70	83
Loans and Advances 310 119 8 0 2,501 2,909 3,42 Others 1,283 1,442 1,969 1,880 1,818 2,115 2,48 Current Liab. and Prov. 4,391 5,595 9,027 10,149 10,786 11,230 12,38 Account Payables 2,959 3,795 3,911 5,131 5,876 6,324 7,43 Other Current Liabilities 755 924 3,933 3,808 3,680 3,676 3,72 Provisions 677 877 1,183 1,211 1,230 1,230 1,23 Net Current Assets 3,720 3,584 -783 15 1,219 1,592 6,14	Account Receivables	4,200	4,890	5,245	5,149	5,788	6,324	8,264
Others 1,283 1,442 1,969 1,880 1,818 2,115 2,48 Current Liab. and Prov. 4,391 5,595 9,027 10,149 10,786 11,230 12,38 Account Payables 2,959 3,795 3,911 5,131 5,876 6,324 7,43 Other Current Liabilities 755 924 3,933 3,808 3,680 3,676 3,72 Provisions 677 877 1,183 1,211 1,230 1,230 1,230 Net Current Assets 3,720 3,584 -783 15 1,219 1,592 6,144	Cash and Bank Balances	2,273	2,670	985	3,077	1,829	1,404	4,276
Current Liab. and Prov. 4,391 5,595 9,027 10,149 10,786 11,230 12,38 Account Payables 2,959 3,795 3,911 5,131 5,876 6,324 7,43 Other Current Liabilities 755 924 3,933 3,808 3,680 3,676 3,72 Provisions 677 877 1,183 1,211 1,230 1,230 1,23 Net Current Assets 3,720 3,584 -783 15 1,219 1,592 6,14	Loans and Advances	310	119	8	0	2,501	2,909	3,421
Account Payables 2,959 3,795 3,911 5,131 5,876 6,324 7,43 Other Current Liabilities 755 924 3,933 3,808 3,680 3,676 3,72 Provisions 677 877 1,183 1,211 1,230 1,230 1,23 Net Current Assets 3,720 3,584 -783 15 1,219 1,592 6,14	Others	1,283	1,442	1,969	1,880	1,818	2,115	2,487
Other Current Liabilities 755 924 3,933 3,808 3,680 3,676 3,72 Provisions 677 877 1,183 1,211 1,230 1,230 1,230 Net Current Assets 3,720 3,584 -783 15 1,219 1,592 6,14	Current Liab. and Prov.	4,391	5,595	9,027	10,149	10,786	11,230	12,388
Provisions 677 877 1,183 1,211 1,230 1,230 1,230 Net Current Assets 3,720 3,584 -783 15 1,219 1,592 6,143	Account Payables	2,959	3,795	3,911	5,131	5,876	6,324	7,438
Net Current Assets 3,720 3,584 -783 15 1,219 1,592 6,14	Other Current Liabilities	755	924	3,933	3,808	3,680	3,676	3,721
	Provisions	677	877	1,183	1,211	1,230	1,230	1,230
Application of Funds 7,822 7,954 6,316 7,933 9,239 12,157 16,35	Net Current Assets	3,720	3,584	-783	15	1,219	1,592	6,143
	Application of Funds	7,822	7,954	6,316	7,933	9,239	12,157	16,395

Financials and valuations

Ratios							
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Basic (INR)							
EPS	59.9	36.9	10.9	51.5	173.8	173.0	228.6
EPS growth (%)	1.8	-38.4	-70.5	373.1	237.6	-0.5	32.1
Cash EPS	78.8	57.1	75.3	136.0	244.9	246.9	317.6
BV/Share	261.8	280.1	245.9	286.2	402.4	525.4	703.9
DPS	12.5	12.5	0.0	15.0	60.0	50.0	50.0
Payout (Incl. Div. Tax, %)	25.2	40.8	0.0	37.0	31.5	28.9	21.9
Valuation (x)							
P/E	122.9	199.4	676.5	143.0	42.4	42.6	32.2
Cash P/E	93.4	128.9	97.8	54.1	30.1	29.8	23.2
EV/EBITDA	66.4	99.2	92.1	45.2	24.1	23.7	18.1
EV/Sales	6.2	5.4	5.5	5.2	3.8	3.3	2.7
P/BV	28.1	26.3	29.9	25.7	18.3	14.0	10.5
Dividend Yield (%)	0.2	0.2	0.0	0.2	0.8	0.7	0.7
Return Ratios (%)							
RoE	24.9	13.6	4.1	19.3	50.5	37.3	37.2
RoCE	19.5	12.4	10.5	20.6	50.1	39.9	39.1
RoIC	33.6	21.9	9.2	47.4	137.9	76.8	78.4
Working Capital Ratios							
Fixed Asset Turnover (x)	7.6	7.5	5.1	4.1	5.1	5.3	5.1
Asset Turnover (x)	3.6	4.0	5.0	4.1	4.8	4.2	3.7
Inventory (Days)	1	1	0	1	1	1	1
Debtors (Days)	55	56	60	57	48	45	50
Creditors (Days)	39	44	45	57	49	45	45
Leverage Ratio (x)							
Net Debt/Equity	-0.1	-0.2	0.0	-0.2	-0.2	-0.1	-0.3
Standalone – Cash Flow Statement							
Y/E March (INR m)	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
OP/(Loss) before Tax	2,118	1,284	-472	1,311	5,035	5,543	7,252
Depreciation	450	480	1,678	2,007	1,687	1,755	2,113
Direct Taxes Paid	-719	-655	-551	-276	-1,261	-1,438	-1,827
(Inc.)/Dec. in WC	196	472	77	1,219	360	-599	-1,478
Other Items	54	-11	205	229	6	-182	-210
CF from Operations	2,099	1,570	937	4,489	5,827	5,080	5,849
(Inc.)/Dec. in FA	-424	-756	-558	-258	-517	-3,500	-1,000
Free Cash Flow	1,674	814	379	4,230	5,310	1,580	4,849
Change in Investments	3	4	34	-3,710	-759	-800	-800
Others	373	288	129	25	160	399	419
CF from Investments	-49	-464	-395	-3,944	-1,115	-3,901	-1,381
Inc./(Dec.) in Debt	-1,661	-199	-712	675	-1,425	0	0
Dividends Paid	-428	-358	-358	0	-949	-1,187	-1,187
Others	-256	-154	-1,155	-1,373	-1,334	-417	-408
CF from Fin. Activity	-2,345	-710	-2,225	-698	-3,708	-1,604	-1,595
Inc./(Dec.) in Cash	-296	395	-1,683	-153	1,004	-425	2,872
Opening Balance (includes Bank Bal.)	2,554	2,273	2,670	985	3,077	1,829	1,404
Inc/(Dec) in Bank Bal.	14	1	-2	2,245	-2,252	0	0
Closing Balance (includes Bank Bal.)	2,273	2,670	985	3,077	1,829	1,404	4,276
<u> </u>					-		

NOTES

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 be within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

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, Depository participant services & distribution of various financial products. MOFSL is a listed public company, the details in respect of which are available on www.motilaloswal.com. MOFSL (erstwhile Motilal Oswal Securities Limited - MOSL) 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://onlinereports.motilaloswal.com/Dormant/documents/List%20of%20Associate%20companies.pdf

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.

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. Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx

A graph of daily closing prices of securities is available at www.nseindia.com, www.nseindia.com, www.nseindia.com, www.nseindia.com, www.nseindia.com, www.nseindia.com, <a href="www.nseindia.com, www.nseindia.com, www.nse 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.

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 Securities (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 brokerdealer, Motilal Oswal Securities International Private Limited. ("MOSIPL"). Any business interaction pursuant to this report will have to be executed within the provisions of this

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 Advisors 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.

Specific Disclosures

- MOFSL, Research Analyst and/or his relatives does not have financial interest in the subject company, as they do not have equity holdings in the subject company. MOFSL, Research Analyst and/or his relatives do not have actual/beneficial ownership of 1% or more securities in the subject company
- MOFSL, Research Analyst and/or his relatives have not received compensation/other benefits from the subject company in the past 12 months MOFSL, Research Analyst and/or his relatives do not have material conflict of interest in the subject company at the time of publication of research report
- Research Analyst has not served as director/officer/employee in the subject company

 MOFSL has not acted as a manager or co-manager of public offering of securities of the subject company in past 12 months
- MOFSL has not received compensation for investment banking/ merchant banking/brokerage services from the subject company in the past 12 months
- MOFSL has not received compensation for other than investment banking/merchant banking/brokerage services from the subject company in the past 12 months
- MOFSL has not received any compensation or other benefits from third party in connection with the research report
- MOFSL has not engaged in market making activity for the subject company

23 November 2022

The associates of MOFSL may have:

- financial interest in the subject company
- actual/beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report or date of the public appearance.
- received compensation/other benefits from the subject company in the past 12 months
- 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.
- acted as a manager or co-manager of public offering of securities of the subject company in past 12 months
- 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)
- received compensation from the subject company in the past 12 months for investment banking / merchant banking / brokerage services or from other than said services.
- Served subject company as its clients during twelve months preceding the date of distribution of the research report.

The associates of MOFSL has not received any compensation or other benefits from third party in connection with the research report

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.

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.

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.

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 alternations 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 therein. 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, not 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, any 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.: 022-3980 4263; www.motilaloswal.com. Correspondence Address: Palm Spring Centre, 2nd Floor, Palm Court Complex, New Link Road, Malad (West), Mumbai- 400 064. Tel No: 022 71881000. Details of Compliance Officer: Neeraj Agarwal, Email Id: na@motilaloswal.com, Contact No: 022-71881085.

Registration details of group entities.: Motilal Oswal Financial Services Ltd. (MOFSL): INZ000158836 (BSE/NSE/MCX/NCDEX); CDSL: IN-DP-16-2015; NSDL: IN-DP-NSDL-152-2000; Research Analyst: INH000000412. AMFI: ARN.: 146822. IRDA Corporate Agent – CA0579. Motilal Oswal Financial Services Ltd. is a distributor of Mutual Funds, PMS, Fixed Deposit, Insurance, Bond, NCDs and IPO products. Customer having any query/feedback/ clarification may write to query@motilaloswal.com. In case of grievances for any of the services rendered by Motilal Oswal Financial Services Limited (MOFSL) write to grievances@motilaloswal.com, for DP to dpgrievances@motilaloswal.com.