

Tata Communications

Refer to important disclosures at the end of this report

Investment to fuel growth

CMP	Target Price
Rs 1,232 as of (April 20, 2023)	Rs 1,470 12 months
Rating	Upside
BUY	19.2 %

- TCOM posted 7.2% YoY/0.9% QoQ revenue growth in Q4FY23, with EBITDA margin at 22.6%, which was below consensus/our estimate. The Data segment delivered double-digit revenue growth for the third quarter in a row (+11.2%YoY).
- Growth in digital platforms was strong at 15.9%YoY, while core connectivity grew by 7.4%YoY. Cloud, Hosting and Security witnessed strong YoY growth.
- Net Debt reduced to Rs57.1bn in Q4 vs. Rs62.7bn in the previous quarter, as FCF increased to Rs6.3 bn in Q4FY23 vs. Rs3.3bn in Q3FY23.
- We expect the investment in new capability build-up and manpower addition to fuel double-digit growth in the data segment in FY24-25. TCOM would clock consol. revenue/EBITDA CAGR of ~8% each over FY23-25E and margin at 23.6%/24.2% in FY24E/FY25E. We resume coverage with a BUY rating and TP of Rs1,470/share (10x Mar-25E EBITDA).

Double-digit growth in Data; miss on revenue/margin: TCOM's revenue grew 7.2% YoY and 0.9% QoQ, coming in 0.9% below consensus/our estimates. The miss on revenue was led by a steeper sequential decline in Voice revenue (-8.6%QoQ/-13.9%YoY). Data segment revenue was in-line, delivering double-digit growth for the third quarter in a row (up 11.2% YoY). Digital Platforms & Services growth was strong (+15.9%YoY/+2.3%QoQ), while core connectivity grew by 7.4%YoY/1.7%QoQ. The Incubation segment posted robust growth (+65%YoY/+9.4%QoQ). EBITDA declined by 4%QoQ/1.1% YoY, as employee cost jumped by 8.6% QoQ, while other operating expenses were down 2% QoQ. EBITDA margin of 22.6% was lower than consensus/our estimate of 23.9%/23.2% amid higher employee cost. Net debt in Q4 fell to Rs57.1bn from Rs62.7bn in Q3FY23, as FCF increased to Rs6.3bn in Q4FY23 vs. Rs3.3bn in Q3FY23. Total capex for Q4FY23 was Rs5.3bn as against Rs3.9bn in Q3FY23.

Outlook: TCOM Management has been focusing on a product to platform shift, investment in the front-end sales-force and building new capabilities across the portfolio. TCOM has added ~1,000 employees in FY23, in the product & engineering division, feet-on-street and delivery. We expect such efforts to fuel double-digit growth in the data segment over FY24-25. Moreover, Management commentary around the order book and funnel addition remains positive. TCOM is also witnessing significant jump in large deals (>Rs1mn) in both, the Indian and international markets. Also, Company is not seeing any pullback in discussion with international customers, despite macro headwinds. We expect TCOM to log revenue/EBITDA CAGR of ~8% over FY23-25E. Full impact of higher costs from the employee addition will reflect in FY24, leading to margin coming in at the lower end of the guided range of 23-25% in FY24. However, we expect margins to improve to 24.2% by FY25E, on operating leverage benefits. We resume coverage on TCOM with a BUY recommendation and TP of Rs1,470/share (10x Mar-25E EBITDA). **Key risks:** 1) higher impact on margin from elevated employee costs; 2) inability to close large deals; 3) delay in revenue pick-up despite high investments; and 4) higher competitive intensity.

Financial Snapshot (Consolidated)

(Rs mn)	FY21	FY22	FY23	FY24E	FY25E
Total Revenue	1,71,000	1,67,247	1,78,383	1,91,009	2,08,090
EBITDA	42,607	42,267	43,182	44,992	50,293
EBITDA Margin (%)	24.9	25.3	24.2	23.6	24.2
APAT	13,254	14,758	17,164	15,421	19,438
EPS (Rs)	46.5	51.8	60.2	54.1	68.2
EPS (% chg)	335.2	11.3	16.3	(10.2)	26.1
ROE (%)	(191.5)	417.0	164.9	82.0	66.1
P/E (x)	26.5	23.8	20.5	22.8	18.1
EV/EBITDA (x)	10.2	9.9	9.5	9.0	7.8
P/BV (x)	(3,383.5)	48.9	25.8	14.6	10.1

Source: Company, Emkay Research, team.emkay@whitemarquesolutions.com use and downloaded at 04/21/2023 03:13 PM

Change in Estimates
EPS Chg FY24E/FY25E (%)
Target Price change (%)
Target Period (Months)
Previous Reco

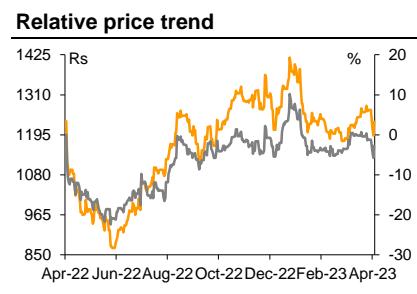
Emkay vs Consensus

EPS Estimates	FY24E	FY25E
Emkay	54.1	68.2
Consensus	61.7	76.6
Mean Consensus TP (12M)	Rs 1,443	

Stock Details
Bloomberg Code
Face Value (Rs)
Shares outstanding (mn)
52 Week H/L
M Cap (Rs bn/USD bn)
Daily Avg Volume (nos.)
Daily Avg Turnover (USD mn)

Shareholding Pattern Dec '22
Promoters
FII
DII
Public and Others

Price Performance	1M	3M	6M	12M
Absolute	4	(8)	2	(6)
Rel. to Nifty	1	(6)	2	(9)



Source: Bloomberg

This report is solely produced by Emkay Global. The following person(s) are responsible for the production of the recommendation:

Santosh Sinha
santosh.sinha@emkayglobal.com
+91 22 6624 2414

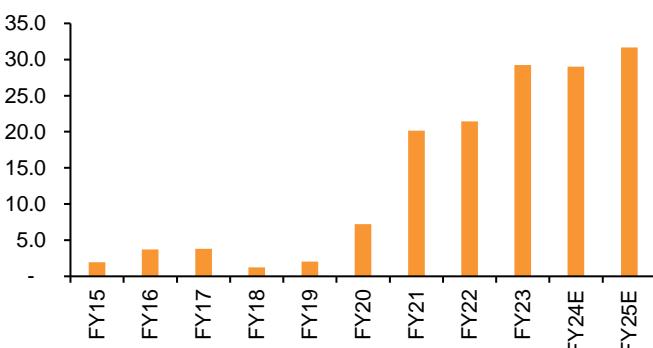
Pulkit Chawla
pulkit.chawla@emkayglobal.com
+91 22 6642 4258

Exhibit 1: Summary of quarterly financials

(Rs mn)	Q4Y22	Q1Y23	Q2Y23	Q3Y23	Q4Y23	YoY (%)	QoQ (%)
Total Sales	42,630	43,105	44,307	45,283	45,687	7.2	0.9
Network cost	15,404	15,580	15,629	16,160	16,387	6.4	1.4
as % of sales	36.1	36.1	35.3	35.7	35.9		
Employee Cost	7,684	8,067	8,704	9,208	9,996	30.1	8.6
as % of sales	18.0	18.7	19.6	20.3	21.9		
Other operating expenses	9,089	8,688	8,679	9,142	8,962	(1.4)	(2.0)
as % of sales	21.3	20.2	19.6	20.2	19.6		
Total Expenditure	32,177	32,335	33,011	34,510	35,344	9.8	2.4
EBITDA	10,453	10,770	11,296	10,774	10,342	(1.1)	(4.0)
Depreciation	5,887	5,369	5,516	5,548	6,185	5.1	11.5
EBIT	4,566	5,402	5,780	5,225	4,157	(9.0)	(20.4)
Other Income	2,635	2,340	366	308	618	(76.6)	100.9
Interest	898	799	978	1,227	1,321	47.2	7.7
PBT	6,304	6,943	5,168	4,306	3,454	(45.2)	(19.8)
Tax	2,433	1,591	659	436	281	(88.5)	(35.6)
PAT before MI	3,871	5,351	4,510	3,870	3,174	(18.0)	(18.0)
Minority interest	(12)	86	50	68	87		
PAT	3,859	5,438	4,559	3,939	3,260	(15.5)	(17.2)
Exceptional item	209	-	(764)	-	-		
PAT from continued operations	3,651	5,438	5,323	3,939	3,260	(10.7)	(17.2)
Margins (%)						(bps)	(bps)
EBITDA	24.5	25.0	25.5	23.8	22.6	(188)	(115)
EBIT	10.7	12.5	13.0	11.5	9.1	(161)	(244)
EBT	14.8	16.1	11.7	9.5	7.6	(723)	(195)
PAT	9.1	12.6	10.3	8.7	7.1	(192)	(156)
Effective Tax rate	38.6	22.9	12.7	10.1	8.1	(3,047)	(200)

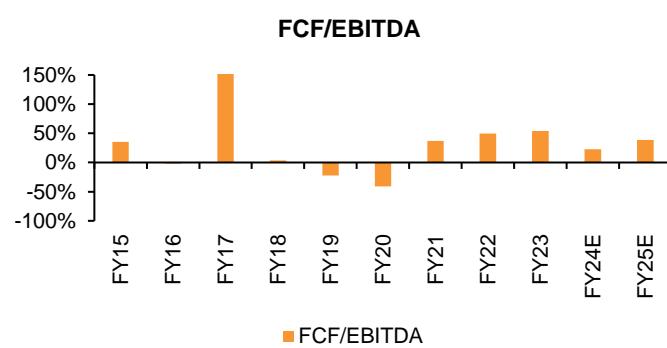
Source: Company, Emkay Research

Exhibit 2: RoIC expected to expand



Source: Company, Emkay Research

Exhibit 3: FCF/EBITDA likely to remain range-bound



Source: Company, Emkay Research

Data segment

Gross revenue for the segment stood at Rs36.7bn, up 2.2% QoQ and 11.2% YoY. QoQ revenue growth has moderated from that of 2.9% in Q3FY23. EBITDA stood at Rs8.8bn, down 6.9% QoQ/8.8%YoY. Data segment margin was down 233bps QoQ/526bps YoY, led by increase in operating expense (+8.8%QoQ).

Exhibit 4: Financials of data segment

Data (Rs mn)	Q4FY22	Q1FY23	Q2FY23	Q3FY23	Q4FY23	YoY (%)	QoQ (%)
Gross revenues	33,014	33,397	34,926	35,929	36,703	11.2	2.2
Less: Direct Costs	9,511	9,347	10,241	10,893	10,949	15.1	0.5
Net revenues	23,504	24,051	24,685	25,036	25,754	9.6	2.9
Less: Operating Exp	13,831	14,358	14,615	15,561	16,929	22.4	8.8
EBITDA	9,673	9,693	10,070	9,475	8,825	(8.8)	(6.9)
<i>EBITDA margin (%)</i>	29.3%	29.0%	28.8%	26.4%	24.0%	-526 bps	-233 bps
Less: Depreciation	5,450	5,031	5,218	5,179	5,805	6.5	12.1
EBIT	4,223	4,662	4,852	4,297	3,020	(28.5)	(29.7)
EBIT margin (%)	12.8%	14.0%	13.9%	12.0%	8.2%	-456 bps	-373 bps

Source: Company, Emkay Research

- **Core Connectivity:** Revenue saw an increase of 7.4% YoY and 1.7% QoQ to Rs24.6bn.
- **Digital Platform & Services:** Revenue stood at Rs10.8bn, up 15.9% YoY and 2.3% QoQ.
- **Incubation Services:** Revenue grew 65.3% YoY and 9.4% QoQ to Rs1.3bn.

Exhibit 5: Sub-segments of the Data segment

Core Connectivity (Rs mn)	Q4FY22	Q1FY23	Q2FY23	Q3FY23	Q4FY23	YoY (%)	QoQ (%)
Gross revenue	22,885	23,107	23,739	24,149	24,569	7.4	1.7
Less: Direct Costs	4,101	4,271	4,445	4,684	4,779	16.5	2.0
Net revenue	18,784	18,836	19,294	19,465	19,789	5.4	1.7
Digital Platform and Services	Q4FY22	Q1FY23	Q2FY23	Q3FY23	Q4FY23	YoY (%)	QoQ (%)
Gross revenue	9,321	9,402	9,979	10,559	10,799	15.9	2.3
Less: Direct Costs	4,930	4,543	5,146	5,825	5,635	14.3	(3.3)
Net revenue	4,391	4,859	4,833	4,734	5,164	17.6	9.1
Incubation Services	Q4FY22	Q1FY23	Q2FY23	Q3FY23	Q4FY23	YoY (%)	QoQ (%)
Gross Revenue	808	888	1,208	1,221	1,335	65.3	9.4
Less: Direct Costs	480	533	650	385	535	11.4	39.1
Net revenues	328	355	558	836	800	144.0	(4.3)

Source: Company, Emkay Research

Voice segment – Revenue decline; margins improve QoQ

Gross revenue stood at Rs4.6bn, down 8.6% sequentially (was down 3.6% QoQ in Q3). ILD minutes fell, from 2.7bn in Q3FY23 to 2.4bn in Q4FY23 (down 9% QoQ). EBITDA stood at Rs906mn, with margin of 19.6% in 4Q vs 17.3% in 3Q.

Exhibit 6: Voice segment performance

Voice (Rs mn)	Q4FY22	Q1FY23	Q2FY23	Q3FY23	Q4FY23	YoY (%)	QoQ (%)
Gross revenues	5,369	5,614	5,245	5,058	4,624	(13.9)	(8.6)
Less: Direct Costs	4,302	4,562	3,788	3,673	3,407	(20.8)	(7.2)
Net revenues	1,067	1,052	1,457	1,385	1,217	14.0	(12.1)
Less: Opex	693	434	447	512	311	(55.2)	(39.3)
EBITDA	374	617	1,010	873	906	142.5	3.8
<i>EBITDA margin (%)</i>	7.0%	11.0%	19.3%	17.3%	19.6%	1,264 bps	234 bps
Less: Depreciation	174	93	89	94	117	(32.8)	24.4
EBIT	200	524	920	779	790	294.7	1.4
<i>EBIT margin (%)</i>	3.7%	9.3%	17.5%	15.4%	17.1%	1,335 bps	167 bps
Volumes (bn mins)							
ILD	3.1	3.2	2.8	2.7	2.4	(21.2)	(9.0)
NLD	0.1	0.1	0.1	0.1	0.1	(11.0)	4.9
Total	3.2	3.3	2.9	2.8	2.5	(20.8)	(8.5)
Net realization per min (Rs)	0.3	0.3	0.5	0.5	0.5	44.1	(3.9)
EBITDA per min (Rs)	0.1	0.2	0.3	0.3	0.4	206.4	13.5

Source: Company, Emkay Research

This report is intended for team.emkay@whitemarquesolutions.com use and downloaded at 04/21/2023 03:13 PM

Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY<GO>. Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

Subsidiaries

- **Transformation services:** For 4Q, Revenue stood at Rs3.4bn, up 2.7% QoQ, while EBITDA was Rs131mn vs 149mn in the last quarter.
- **Payment services:** Top-line declined by 7.4% sequentially, while EBITDA stood at Rs210mn in 4Q vs. Rs19mn in the last quarter, due to a one-off event.

Exhibit 7: Tata Communications Transformation Services (TCTS)

(Rs mn)	Q4FY22	Q1FY23	Q2FY23	Q3FY23	Q4FY23	YoY (%)	QoQ (%)
Gross Revenue	3337	3170	3215	3333	3424	2.6	2.7
Less: Direct Costs	2732	2671	2808	2795	2857	4.6	2.2
Net revenues	604	499	407	538	567	-6.1	5.5
Less: Opex	530	343	355	389	436	-17.7	12.3
EBITDA	74	156	52	149	131	76.1	-12.1
EBITDA margin (%)	2%	5%	2%	4%	4%	160 bps	-64 bps

Source: Company, Emkay Research

Exhibit 8: Tata Communications Payments Solutions (TCPPL)

(Rs mn)	Q4FY22	Q1FY23	Q2FY23	Q3FY23	Q4FY23	YoY (%)	QoQ (%)
Gross Revenue	425	440	458	496	459	8.0	-7.4
Less: Direct Costs	297	336	347	355	183	-38.4	-48.5
Net revenues	129	104	111	142	277	115.1	95.5
Less: Opex	97	92	128	123	67	-31.2	-45.8
EBITDA	32	12	-17	19	210	560.1	1,019.6
EBITDA margin (%)	7%	3%	-4%	4%	46%	3,825 bps	4,195 bps

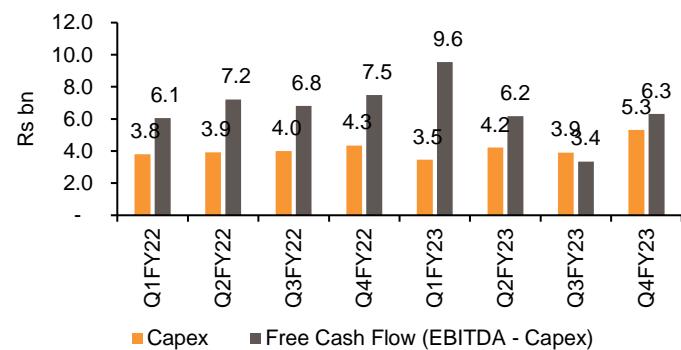
Source: Company, Emkay Research

Cash generation, capex and debt profile

- Capex for Q4FY23 was Rs5.3bn as against Rs4.3bn in Q4FY22 and Rs3.9bn in Q3FY23.
- FCF increased to Rs 6.3 bn in Q4FY23 vs. Rs3.3bn in Q3FY23.
- Net Debt stood at Rs57.1bn vs. Rs62.7bn in the previous quarter.

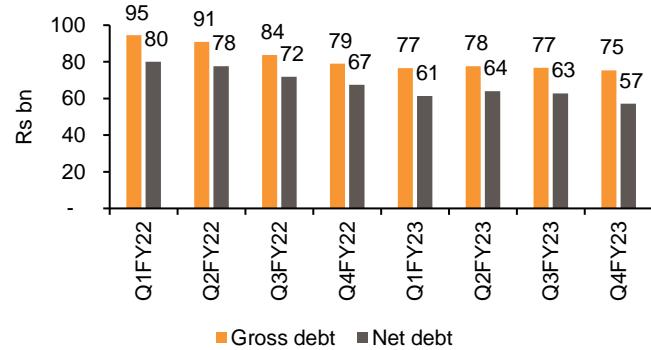
Weighted average cost of debt increased to 5.88% in Q4FY23 vs 5.08% in Q3FY23 due to rise in interest rates.

Exhibit 9: FCF and capex increased in 4QFY23



Source: Company, Emkay Research

Exhibit 10: Net debt continue to trend lower



Source: Company, Emkay Research

Con-call Highlights

- Company is focusing on: i) a product to platform shift; ii) investment in the front-end sales-force, particularly in the international market; and iii) building new capabilities across the portfolio which has started reflecting in the numbers.
- **Order book:** Funnel addition was the highest in FY23 and recorded more than 50% growth in the large-deal segment. Order book is up and the company has seen a significant jump in large deals (>Rs1mn) in both, India and internationally. Digital portfolio is 40% of the funnel booking. Company is not seeing any pullback from customers, in discussion with international customers.
- **Outlook:** i) Digital revenue, including incubation, is currently 32% of the total data revenue and Company aims to improve digital revenue to 50% of the data revenue in the next 3 years. ii) Margin guidance of 23-25%. iii) Capex guidance of USD250-300mn.
- Company has added ~1,000 employees in both, the Indian and International markets; this has helped drive growth for the company. Most additions were in product and engineering, feet-on-street and delivery. Most of the attrition is behind for the company.
- Full impact of higher costs from the employee addition will reflect in FY24 which may lead to margin coming in at the lower-end of the guided range in FY24.
- There was a one-off of Rs400mn in depreciation, related to correction in cable life.
- Effective tax rate (ETR) will be lower in coming quarters due to tax assets with the company.
- All approvals for Switch expected to be received soon, and integration will start from Q1. We expect Switch numbers to start reflecting in TCOM's numbers from Q2FY24.
- Tata Communications has launched two products in Q4: **1) Jamvee**, a cloud-based voice-calling solution that provides more control to enterprise in unified communication and has the ability to address 80% of the PPx market, which is growing in a high single-digit. **2) Cloud SIM**, a software-only SIM that offers on-demand connectivity with ability to provide private network connectivity for a short period

Valuation

Exhibit 11: SoTP-based valuation

Particulars	Mar-25E
Voice segment	
EBITDA (Rs mn)	1,917
EV/EBITDA (x)	2.0
Enterprise value (Rs mn)	3,834
Data segment	
EBITDA (Rs mn)	48,376
EV/EBITDA (x)	10.0
Enterprise value (Rs mn)	4,83,761
Total Enterprise Value (Rs mn)	4,87,595
Net debt (Rs mn)	68,553
Implied market cap (Rs mn)	4,19,042
Value from core business (Rs/share)	1,462
Add: 26% stake in data center (Rs/share)	63
Less: Potential AGR liability (Rs/share)	56
Target price (Rs/share)	1,470

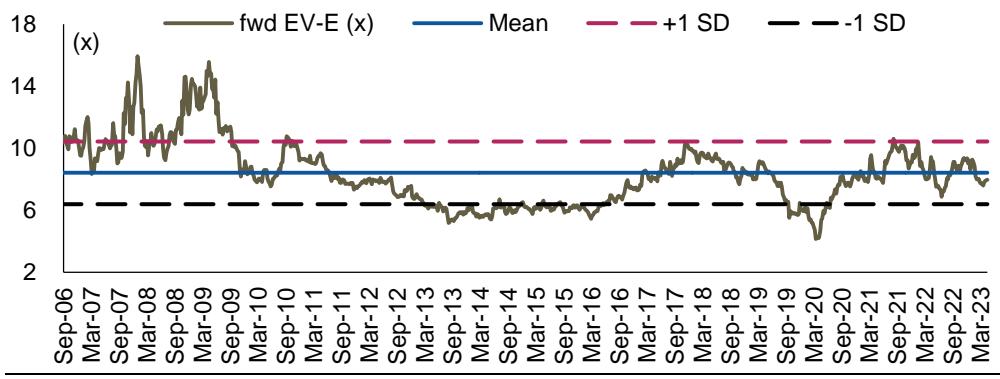
Source: Company, Emkay Research

Exhibit 12: Summary financials

Consol. (Rs mn)	FY21	FY22	FY23	FY24E	FY25E
Revenue	1,71,000	1,67,247	1,78,383	1,91,009	2,08,090
EBITDA	42,607	42,267	43,182	44,992	50,293
Margin	25%	25%	24.2%	23.6%	24.2%
Revenue break-up (Rs mn)	FY21	FY22	FY23	FY24E	FY25E
Voice	27,903	22,862	20,542	17,914	15,977
Data	1,25,992	1,27,788	1,40,955	1,55,954	1,74,632
Others (Subsidiaries + Real Estate)	17,100	16,595	16,886	17,142	17,482
<u>Share of revenue</u>					
Voice	16.3%	13.7%	11.5%	9.4%	7.7%
Data	73.7%	76.4%	79.0%	81.6%	83.9%
Others (Subsidiaries + Real Estate)	10.0%	9.9%	9.5%	9.0%	8.4%
Data (Rs mn)	FY21	FY22	FY23	FY24E	FY25E
Revenue	1,25,992	1,27,788	1,40,955	1,55,954	1,74,632
EBITDA	39,728	39,899	38,063	40,423	46,547
Margin	32%	31%	27%	26%	27%
Data break-up (Rs mn)	FY21	FY22	FY23	FY24E	FY25E
Core Connectivity	89,147	90,377	95,565	1,00,343	1,05,360
Digital Platforms and Services	35,564	35,264	40,738	48,911	59,672
Incubation Services	1,281	2,148	4,652	6,700	9,600
Total	1,25,992	1,27,788	1,40,955	1,55,954	1,74,632
Data break-up (Rs mn)	FY21	FY22	FY23	FY24E	FY25E
Core Connectivity	70.8%	70.7%	67.8%	64.3%	60.3%
Digital Platforms and Services	28.2%	27.6%	28.9%	31.4%	34.2%
Incubation Services	1.0%	1.7%	3.3%	4.3%	5.5%
Voice (Rs mn)	FY21	FY22	FY23	FY24E	FY25E
Revenue	27,903	22,862	20,542	17,914	15,977
EBITDA	1,722	1,516	3,406	2,760	1,917
Margin	6.2%	6.6%	16.6%	15.4%	12.0%

Source: Company, Emkay Research

Exhibit 13: EV/EBITDA (1 year forward)



Source: Bloomberg

Key Financials (Consolidated)**Income Statement**

Y/E Mar (Rs mn)	FY21	FY22	FY23	FY24E	FY25E
Total Revenue	1,71,000	1,67,247	1,78,383	1,91,009	2,08,090
Expenditure	1,28,393	1,24,980	1,35,200	1,46,017	1,57,797
EBITDA	42,607	42,267	43,182	44,992	50,293
Depreciation	23,139	22,061	22,001	23,363	24,782
EBIT	19,468	20,206	21,181	21,630	25,512
Other Income	1,568	3,321	3,632	2,000	3,000
Interest expenses	4,202	3,603	4,974	4,846	4,243
PBT	16,834	19,924	19,839	18,784	24,269
Tax	3,549	5,221	2,966	3,381	4,854
Extraordinary Items	(747)	60	764	0	0
Minority Int./Income from Assoc.	9	13	49	46	60
Reported Net Income	12,507	14,818	17,927	15,421	19,438
Adjusted PAT	13,254	14,758	17,164	15,421	19,438

Balance Sheet

Y/E Mar (Rs mn)	FY21	FY22	FY23	FY24E	FY25E
Equity share capital	2,850	2,850	2,850	2,850	2,850
Reserves & surplus	(1,696)	5,810	12,333	21,127	32,015
Net worth	1,154	8,660	15,183	23,977	34,865
Minority Interest	282	285	303	257	197
Loan Funds	1,13,936	91,215	85,766	80,766	75,766
Net deferred tax liability	(2,824)	(1,868)	(1,659)	(1,659)	(1,659)
Total Liabilities	1,12,548	98,292	99,593	1,03,342	1,09,170
Net block	1,14,034	1,09,164	1,07,405	1,08,043	1,05,261
Investment	22,334	15,652	19,506	19,506	19,506
Current Assets	66,469	58,832	62,263	65,651	76,131
Cash & bank balance	9,270	6,820	9,352	7,885	13,713
Other Current Assets	28,420	23,491	21,641	24,919	27,147
Current liabilities & Provision	97,639	95,557	1,02,610	1,01,338	1,03,209
Net current assets	(31,169)	(36,725)	(40,347)	(35,687)	(27,078)
Misc. exp	1,258	1,478	1,549	0	0
Total Assets	1,12,548	98,292	99,593	1,03,342	1,09,170

Cash Flow

Y/E Mar (Rs mn)	FY21	FY22	FY23	FY24E	FY25E
PBT (Ex-Other income) (NI+Dep)	15,266	16,604	16,207	16,784	21,269
Other Non-Cash items	0	0	0	0	0
Chg in working cap	(7,823)	4,062	6,363	(6,126)	(2,782)
Operating Cashflow	27,751	40,724	46,237	34,160	41,377
Capital expenditure	(12,095)	(19,823)	(23,000)	(24,000)	(22,000)
Free Cash Flow	15,656	20,901	23,237	10,160	19,377
Investments	(6,703)	6,681	(3,853)	0	0
Other Investing Cash Flow	0	0	0	0	0
Investing Cashflow	(17,230)	(9,820)	(23,222)	(22,000)	(19,000)
Equity Capital Raised	0	0	0	0	0
Loans Taken / (Repaid)	(10,199)	(22,721)	(5,449)	(5,000)	(5,000)
Dividend paid (incl tax)	(1,140)	(5,900)	(5,985)	(7,125)	(8,550)
Other Financing Cash Flow	5,206	(2,425)	11,566	2,571	2,034
Financing Cashflow	(10,335)	(34,647)	(4,842)	(14,400)	(15,759)
Net chg in cash	186	(3,744)	18,173	(2,241)	6,619
Opening cash position	9,084	9,270	6,820	9,352	7,885
Closing cash position	9,270	5,526	24,994	7,111	14,504

Source: Company, Emkay Research

This report is intended for team.emkay@whitemarquesolutions.com use and downloaded at 04/21/2023 03:13 PM

Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY<GO>. Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

Key Ratios

Profitability (%)	FY21	FY22	FY23	FY24E	FY25E
EBITDA Margin	24.9	25.3	24.2	23.6	24.2
EBIT Margin	11.4	12.1	11.9	11.3	12.3
Effective Tax Rate	21.1	26.2	15.0	18.0	20.0
Net Margin	7.8	8.8	9.5	8.1	9.3
ROCE	19.2	22.6	25.5	23.5	26.8
ROE	(191.5)	417.0	164.9	82.0	66.1
RoIC	20.2	21.4	29.2	29.0	31.7

Per Share Data (Rs)	FY21	FY22	FY23	FY24E	FY25E
EPS	46.5	51.8	60.2	54.1	68.2
CEPS	127.7	129.2	137.4	136.1	155.2
BVPS	(0.4)	25.2	47.8	84.1	122.3
DPS	4.0	20.7	21.0	25.0	30.0

Valuations (x)	FY21	FY22	FY23	FY24E	FY25E
PER	26.5	23.8	20.5	22.8	18.1
P/CEPS	9.7	9.5	9.0	9.1	7.9
P/BV	(3,383.5)	48.9	25.8	14.6	10.1
EV / Sales	2.5	2.5	2.3	2.1	1.9
EV / EBITDA	10.2	9.9	9.5	9.0	7.8
Dividend Yield (%)	0.3	1.7	1.7	2.0	2.4

Gearing Ratio (x)	FY21	FY22	FY23	FY24E	FY25E
Net Debt/ Equity	(793.2)	9.6	4.2	2.2	1.2
Net Debt/EBITDA	1.9	1.6	1.3	1.2	0.8
Working Cap Cycle (days)	(86.3)	(95.0)	(101.7)	(83.3)	(71.5)

Growth (%)	FY21	FY22	FY23	FY24E	FY25E
Revenue	0.2	(2.2)	6.7	7.1	8.9
EBITDA	29.5	(0.8)	2.2	4.2	11.8
EBIT	109.1	3.8	4.8	2.1	17.9
PAT	0.0	18.5	21.0	(14.0)	26.1

Quarterly (Rs mn)	Q4FY22	Q1FY23	Q2FY23	Q3FY23	Q4FY23
Revenue	42,630	43,105	44,307	45,283	46,107
EBITDA	10,453	10,770	11,296	10,774	10,696
EBITDA Margin (%)	24.5	25.0	25.5	23.8	23.2
PAT	3,651	5,438	5,323	3,939	3,465
EPS (Rs)	12.8	19.1	18.7	13.8	12.2

Source: Company, Emkay Research

Shareholding Pattern (%)	Dec-21	Mar-22	Jun-22	Sep-22	Dec-22
Promoters	58.9	58.9	58.9	58.9	58.9
FII's	21.6	19.4	17.9	17.0	17.3
DII's	8.8	11.5	12.9	13.9	13.9
Public and Others	10.7	10.3	10.3	10.2	9.9

Source: Capitaline

GENERAL DISCLOSURE/DISCLAIMER BY EMKAY GLOBAL FINANCIAL SERVICES LIMITED (EGFSL):

Emkay Global Financial Services Limited (CIN-L67120MH1995PLC084899) and its affiliates are a full-service, brokerage, investment banking, investment management and financing group. Emkay Global Financial Services Limited (EGFSL) along with its affiliates are participants in virtually all securities trading markets in India. EGFSL was established in 1995 and is one of India's leading brokerage and distribution house. EGFSL is a corporate trading member of BSE Limited (BSE), National Stock Exchange of India Limited (NSE), MCX Stock Exchange Limited (MCX-SX), Multi Commodity Exchange of India Ltd (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) (hereinafter referred to be as "Stock Exchange(s)"). EGFSL along with its [affiliates] offers the most comprehensive avenues for investments and is engaged in the businesses including stock broking (Institutional and retail), merchant banking, commodity broking, depository participant, portfolio management and services rendered in connection with distribution of primary market issues and financial products like mutual funds, fixed deposits. Details of associates are available on our website i.e. www.emkayglobal.com.

EGFSL is registered as Research Analyst with the Securities and Exchange Board of India ("SEBI") bearing registration Number INH000000354 as per SEBI (Research Analysts) Regulations, 2014. EGFSL hereby declares that it has not defaulted with any Stock Exchange nor its activities were suspended by any Stock Exchange with whom it is registered in last five years. However, SEBI and Stock Exchanges had conducted their routine inspection and based on their observations have issued advice letters or levied minor penalty on EGFSL for certain operational deviations in ordinary/routine course of business. EGFSL has not been debarred from doing business by any Stock Exchange / SEBI or any other authorities; nor has its certificate of registration been cancelled by SEBI at any point of time.

EGFSL offers research services to its existing clients as well as prospects. The analyst for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

This report is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed. This report and information herein is solely for informational purpose and shall 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. Though disseminated to all the clients simultaneously, not all clients may receive this report at the same time. 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.

EGFSL and/or its affiliates may seek investment banking or other business from the company or companies that are the subject of this material. EGFSL may have issued or may issue other reports (on technical or fundamental analysis basis) of the same subject company that are inconsistent with and reach different conclusion from the information, recommendations or information presented in this report or are contrary to those contained in this report. Users of this report may visit www.emkayglobal.com to view all Research Reports of EGFSL. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, and target price of the research published by any other analyst or by associate entities of EGFSL; our proprietary trading, investment businesses or other associate entities may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest including but not limited to those stated herein. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein. All material presented in this report, unless specifically indicated otherwise, is under copyright to Emkay. None of the material, nor its content, nor any copy of it, may be altered in any way, transmitted to, copied or distributed to any other party, without the prior express written permission of EGFSL. All trademarks, service marks and logos used in this report are trademarks or registered trademarks of EGFSL or its affiliates. The information contained herein is not intended for publication or distribution or circulation in any manner whatsoever and any unauthorized reading, dissemination, distribution or copying of this communication is prohibited unless otherwise expressly authorized. Please ensure that you have read "Risk Disclosure Document for Capital Market and Derivatives Segments" as prescribed by Securities and Exchange Board of India before investing in Indian Securities Market. In so far as this report includes current or historic information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed.

This report has not been reviewed or authorized by any regulatory authority. There is no planned schedule or frequency for updating research report relating to any issuer/subject company.

Please contact the primary analyst for valuation methodologies and assumptions associated with the covered companies or price targets.

Disclaimer for U.S. persons only: Research report is a product of Emkay Global Financial Services Ltd., under Marco Polo Securities 15a6 chaperone service, which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and are not associated persons of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. broker-dealer, and is/are not required to satisfy the regulatory licensing requirements of Financial Institutions Regulatory Authority (FINRA) or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account.

This report is intended for distribution to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act, 1934 (the Exchange Act) and interpretations thereof by U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a 6(a)(2). If the recipient of this report is not a Major Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any U.S. person, which is not the Major Institutional Investor. In reliance on the exemption from registration provided by Rule 15a-6 of the Exchange Act and interpretations thereof by the SEC in order to conduct certain business with Major Institutional Investors. Emkay Global Financial Services Ltd. has entered into a chaperoning agreement with a U.S. registered broker-dealer, Marco Polo Securities Inc. ("Marco Polo"). Transactions in securities discussed in this research report should be effected through Marco Polo or another U.S. registered broker dealer.

RESTRICTIONS ON DISTRIBUTION

This report is not directed to, 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 or regulation. Except otherwise restricted by laws or regulations, this report is intended only for qualified, professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions. Specifically, this document does not constitute an offer to or solicitation to any U.S. person for the purchase or sale of any financial instrument or as an official confirmation of any transaction to any U.S. person. Unless otherwise stated, this message should not be construed as official confirmation of any transaction. No part of this document may be distributed in Canada or used by private customers in United Kingdom.

ANALYST CERTIFICATION BY EMKAY GLOBAL FINANCIAL SERVICES LIMITED (EGFSL)

The research analyst(s) primarily responsible for the content of this research report, in part or in whole, certifies that the views about the companies and their securities expressed in this report accurately reflect his/her personal views. The analyst(s) also certifies that no part of his/her compensation was, is, or will be, directly or indirectly, related to specific recommendations or views expressed in the report. The research analyst (s) primarily responsible of the content of this research report, in part or in whole, certifies that he or his associated persons¹ may have served as an officer, director or employee of the issuer or the new listing applicant (which includes in the case of a real estate investment trust, an officer of the management company of the real estate investment trust; and in the case of any other entity, an officer or its equivalent counterpart of the entity who is responsible for the management of the issuer or the new listing applicant). The research analyst(s) primarily responsible for the content of this research report or his associate may have Financial Interests² in relation to an issuer or a new listing applicant that the analyst reviews. EGFSL has procedures in place to eliminate, avoid and manage any potential conflicts of interests that may arise in connection with the production of research reports. The research analyst(s) responsible for this report operates as part of a separate and independent team to the investment banking function of the EGFSL and procedures are in place to ensure that confidential information held by either the research or investment banking function is handled appropriately. There is no direct link of EGFSL compensation to any specific investment banking function of the EGFSL.

¹ An associated person is defined as (i) who reports directly or indirectly to such a research analyst in connection with the preparation of the reports; or (ii) another person accustomed or obliged to act in accordance with the directions or instructions of the analyst.

² Financial Interest is defined as interest that are commonly known financial interest, such as investment in the securities in respect of an issuer or a new listing applicant, or financial accommodation arrangement between the issuer or the new listing applicant and the firm or analysis. This term does not include commercial lending conducted at the arm's length, or investments in any collective investment scheme other than an issuer or new listing applicant notwithstanding the fact that the scheme has investments in securities in respect of an issuer or a new listing applicant.

COMPANY-SPECIFIC / REGULATORY DISCLOSURES BY EMKAY GLOBAL FINANCIAL SERVICES LIMITED (EGFSL):

Disclosures by Emkay Global Financial Services Limited (Research Entity) and its Research Analyst under SEBI (Research Analyst) Regulations, 2014 with reference to the subject company(s) covered in this report:-

1. EGFSL, its subsidiaries and/or other affiliates and Research Analyst or his/her associate/relative's may have Financial Interest/proprietary positions in the securities recommended in this report as of April 20, 2023
2. EGFSL, and/or Research Analyst does not market make in equity securities of the issuer(s) or company(ies) mentioned in this Report
3. EGFSL may have published other investment recommendations in respect of the same securities / instruments recommended in this research report during the preceding 12 months. Please contact the primary analyst listed in the first page of this report to view previous investment recommendations published by EGFSL in the preceding 12 months.
4. EGFSL, its subsidiaries and/or other affiliates and Research Analyst or his/her relative's may have material conflict of interest in the securities recommended in this report as of April 20, 2023
5. EGFSL, its affiliates and Research Analyst or his/her associate/relative's may have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the April 20, 2023
6. EGFSL or its associates may have managed or co-managed public offering of securities for the subject company in the past twelve months.
7. EGFSL, its affiliates and Research Analyst or his/her associate may have received compensation in whatever form including compensation for investment banking or merchant banking or brokerage services or for products or services other than investment banking or merchant banking or brokerage services from securities recommended in this report (subject company) in the past 12 months.
8. EGFSL, its affiliates and/or and Research Analyst or his/her associate may have received any compensation or other benefits from the subject company or third party in connection with this research report.

Emkay Rating Distribution

Ratings	Expected Return within the next 12-18 months.
BUY	Over 15%
HOLD	Between -5% to 15%
SELL	Below -5%

Emkay Global Financial Services Ltd.

CIN - L67120MH1995PLC084899

7th Floor, The Ruby, Senapati Bapat Marg, Dadar - West, Mumbai - 400028. India

Tel: +91 22 66121212 Fax: +91 22 66121299 Web: www.emkayglobal.com

OTHER DISCLAIMERS AND DISCLOSURES:

Other disclosures by Emkay Global Financial Services Limited (Research Entity) and its Research Analyst under SEBI (Research Analyst) Regulations, 2014 with reference to the subject company(s) :-

EGFSL or its associates may have financial interest in the subject company.

Research Analyst or his/her associate/relative's may have financial interest in the subject company.

EGFSL or its associates and Research Analyst or his/her associate/ relative's may have material conflict of interest in the subject company. The research Analyst or research entity (EGFSL) have not been engaged in market making activity for the subject company.

EGFSL or its associates may have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of public appearance or publication of Research Report.

Research Analyst or his/her associate/relatives may have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of public appearance or publication of Research Report.

Research Analyst may have served as an officer, director or employee of the subject company.

EGFSL or its affiliates may have received any compensation including for investment banking or merchant banking or brokerage services from the subject company in the past 12 months. Emkay may have issued or may issue other reports that are inconsistent with and reach different conclusion from the information, recommendations or information presented in this report or are contrary to those contained in this report. Emkay Investors may visit www.emkayglobal.com to view all Research Reports. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, and target price of the research published by any other analyst or by associate entities of Emkay; our proprietary trading, investment businesses or other associate entities may make investment decisions that are inconsistent with the recommendations expressed herein. EGFSL or its associates may have received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months. EGFSL or its associates may have received any compensation or other benefits from the Subject Company or third party in connection with the research report. EGFSL or its associates may have received compensation from the subject company in the past twelve months. Subject Company may have been client of EGFSL or its affiliates during twelve months preceding the date of distribution of the research report and EGFSL or its affiliates may have co-managed public offering of securities for the subject company in the past twelve months.