This report is intended for team.emkay@whitemarquesolutions.com use and downloaded at 11/18/2023 10:50 AM

HOLD Titan Company

Better margin, Caratlane drive 18% TP upgrade; buy on dips

Retail > Result Update > November 4, 2023

TTAN's Q2 EBITDA was 10-11% higher than expected, due to margin coming in 140bps better, despite high competition. Given this strong margin, TTAN is likely to deliver at the top-end of its targeted 12-13% EBIT band in the Jewelry business, warranting a 6-7% increase in FY24-26E EBITDA and 10% growth in standalone TP multiple to 59x. Caratlane has been delivering ~50% topline CAGR and seeing gradual margin increase; further stake consolidation affirms another 3% rise in the multiple to 61x and overall TP upgrade of 18%. We value Caratlane at Rs205bn vs. the Rs170bn valuation paid by TTAN. As for the lab-grown threat, TTAN attributed only the fall in solitaire prices (vs. the entire studded pack) to demand-supply mismatch; it expects lower impact with investment focus of Indian consumers vs. global trend. We stay confident about market-share gains, on TTAN's cross-functional strengths and incremental growth potential from International and Taneira. Despite the 18% upturn in TP, we maintain HOLD, with TP of Rs3,670/sh and suggest to buy on dips.

Titan Company: Fin	ancial Snap	shot (Cons	olidated)		
Y/E Mar (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E
Revenue	2,87,990	4,05,750	4,96,524	5,67,952	6,75,510
EBITDA	33,410	48,790	55,035	68,936	84,154
Adj. PAT	22,520	32,740	35,871	45,105	56,259
Adj. EPS (Rs)	25.4	36.9	40.4	50.8	63.4
EBITDA margin (%)	11.6	12.0	11.1	12.1	12.5
EBITDA growth (%)	93.8	46.0	12.8	25.3	22.1
Adj. EPS growth (%)	131.2	45.4	9.6	25.7	24.7
RoE (%)	26.8	30.9	27.0	27.2	27.2
RoIC (%)	31.3	31.4	28.7	31.7	34.4
P/E (x)	129.1	88.8	81.0	64.5	51.7
EV/EBITDA (x)	86.7	59.3	53.3	42.3	34.3
P/B (x)	31.2	24.5	19.7	15.8	12.6
FCFF yield (%)	(0.4)	0.5	0.8	1.3	1.5
Courses Company Frakes	Deservel				

Source: Company, Emkay Research

Decent print despite weak macros and festive demand shift to Q3

Ex-bullion sales, standalone revenue grew 19%, led by 19%/32%/27% growth in Jewelry/Watches/Other segment and a relatively slower growth at 13% in Eyewear. Among subsidiaries, strong trends continued in Caratlane with 45% growth. TEAL saw a marginal 2% rise in Q2, but growth should revive in coming quarters, with majority of the order-flow inclined towards Q4. Jewelry growth was led by double-digit growth in the number of buyers and the average ticket-size. New buyer proportion at 48% remained healthy. Watches saw better-than-expected growth (32%), led by an exponential growth of 131% in Wearables and a healthy 22% growth in Analog watches. Among watch formats, premium-format *Helios* fared the best, with 18% LTL growth in Q2. Eyewear growth at 13% was disappointing; International brand sales were better than house brands. Emerging segments grew 28%, led by 64% growth in *Taneira*. Network expansion was in-line for *Tanishq*, with 22 store-adds in H1 and 8 openings in Oct-23, with another 15 in the pipeline.

Earnings-call KTAs: 1) TTAN has availed debentures of Rs25bn, payable in two tranches of Rs12.5bn each in 18/24 months at blended rate of 7.74%; these are for funding the added 27% stake purchase in Caratlane for Rs46bn. 2) Q3 will see pressure from the incremental *Shrad* period and gold-price volatility; but TTAN is hopeful of a pick-up near the festive season, with stability in gold prices. 3) Given the drop in prices, TTAN has taken some price cuts in the solitaire category (vs. the entire studded pack) which may cause some margin dilution in the next 6-8 months. 4) Lower LTL growth of 10% in *Caratlane* was on the back of only buyer-led focus on growth (no bill-size benefit) and higher number of store openings. 5) TTAN believes the surge in competition is driving an accelerated organized shift and, instead, helping TTAN (vs. impacting it). 6) International stores are seeing better-than-expected traction, with higher studded share; TTAN has recently opened stores in Singapore, Houston, Dallas and Qatar. 7) It expects the Zoya store-count at 15 (from 8 now) by end 2024-*Diwali*. Margins are lucrative, as Zoya has 95% studded vs. ~30% for Tanishq; TTAN expects 50% growth in Zoya in FY24 over the Rs2.4bn base, with potential to sustain such growth in coming years.

TARGET PRICE (Rs): 3,670

Target Price – 12M	Dec-24
Change in TP (%)	18.4
Current Reco.	HOLD
Previous Reco.	HOLD
Upside/(Downside) (%)	12.1
CMP (03-Nov-23) (Rs)	3,274.5

Stock Data

I

(

SLOCK Dala	пскег
52-week High (Rs)	3,352
52-week Low (Rs)	2,269
Shares outstanding (mn)	887.8
Market-cap (Rs bn)	2,907
Market-cap (USD mn)	34,905
Net-debt, FY24E (Rs mn)	0
ADTV-3M (mn shares)	1
ADTV-3M (Rs mn)	2,923.9
ADTV-3M (USD mn)	35.1
Free float (%)	47.0
Nifty-50	19,231
INR/USD	83.3
Shareholding, Sep-23	
Promoters (%)	52.9
FPIs/MFs (%)	19.1/10.1

Price Performance								
(%)	1M	3M	12M					
Absolute	2.4	12.8	18.5					
Rel. to Nifty	4.0	13.7	11.2					



Devanshu Bansal

devanshu.bansal@emkayglobal.com +91 22 6612 1385

Vishal Panjwani

vishal.panjawani@emkayglobal.com +91 22 6624 2431



Ticker

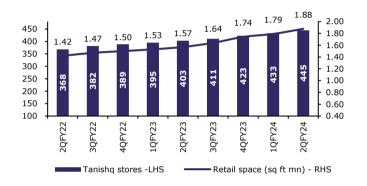
Story in Charts

Exhibit 1: Ex-bullion, Jewelry saw ~19% growth and LTL EBIT margin improved by 80bps to 14.1% in Q2 (vs. 13.3% YoY)



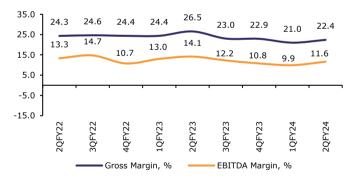
Source: Company, Emkay Research

Exhibit 3: Tanishq's network expansion remains strong, together with 22 store adds in H1 and 23 stores expected to open in H2



Source: Company, Emkay Research

Exhibit 5: Low-margin Bullion sales impacted gross/EBITDA margin optically; ex-bullion sales, margins were better than expected



Source: Company, Emkay Research

Exhibit 7: Actual vs. Estimates (Q1FY24)

Estimates Variation (Rs mn) Comments Actual Emkay Consensus Emkav Consensus Net Sales Ex-bullion sales (Rs18.2bn), revenue was in-line 1,25,290 1,08,325 95,854 15.7% 30.7% EBITDA Ex-bullion margins improved by 140bps 14,110 12,782 12,666 10.4% 11.4% EBITDA Margin 13.2% 11.3% 11.8% -54 -195 PAT 9,150 8,600 8,606 6.4% 6.3% Higher interest expense led to a lower PAT beat

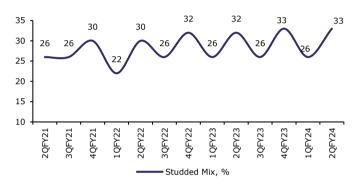
Source: Company, Emkay Research

rch is intended This report is intended for team emkay@whitemarguesolutions.com use and downloaded at 11/18/2023 10:50 AM 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 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. research report or research



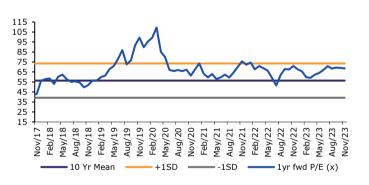
Source: Company, Emkay Research

Exhibit 4: Studded mix improved by 100bps to 33%, driving an 80bps gain in Jewelry EBIT margin, alongwith better Gold realization



Source: Company, Emkay Research

Exhibit 6: Titan's one-year forward P/E



Source: Company, Emkay Research

Exhibit 8: Summary of quarterly results

Y/E, Mar (Rs mn)	2QFY23	3QFY23	4QFY23	1QFY24	2QFY24	YoY (%)	QoQ (%)	FY23TD	FY24TD	YoY (%)
Revenue	91,630	1,16,090	1,03,600	1,18,970	1,25,290	36.7	5.3	1,86,060	2,44,260	31.3
Expenditure	79,160	1,02,620	92,710	1,07,720	1,11,180	40.4	3.2	1,61,630	2,18,900	35.4
Consumption of RM	66,300	88,400	78,470	92,550	95,990	44.8	3.7	1,36,680	1,88,540	37.9
as % of sales	72.4%	76.1%	75.7%	77.8%	76.6%			73.5%	77.2%	
Other expenditure	12,860	14,220	14,240	15,170	15,190	18.1	0.1	24,950	30,360	21.7
as % of sales	14.0%	12.2%	13.7%	12.8%	12.1%			13.4%	12.4%	
EBITDA	12,470	13,470	10,890	11,250	14,110	13.2	25.4	24,430	25,360	3.8
Depreciation	1,060	1,130	1,190	1,280	1,440	35.8	12.5	2,090	2,720	30.1
EBIT	11,410	12,340	9,700	9,970	12,670	11.0	27.1	22,340	22,640	1.3
Other Income	610	890	1,140	1,140	1,240	103.3	8.8	1,050	2,380	126.7
Interest	600	790	960	1,090	1,400	133.3	28.4	1,250	2,490	99.2
РВТ	11,420	12,440	9,880	10,020	12,510	9.5	24.9	22,140	22,530	1.8
Total Tax	3,070	3,320	2,520	2,460	3,360	9.4	36.6	5,890	5,820	-1.2
PAT	8,350	9,120	7,360	7,560	9,150	9.6	21.0	16,250	16,710	2.8
Extra ordinary items	0	-10	0	0	-10					
Reported PAT	8,350	9,130	7,360	7,560	9,160	9.7	21.2	16,250	16,720	2.9
Minority Interest	-40	-90	-60	-30	-10					
Adjusted PAT	8,310	9,040	7,300	7,530	9,150	10.1	21.5	16,160	16,680	3.2
Adjusted EPS (Rs)	9.4	10.2	8.2	8.5	10.3	10.1	21.5	18.2	18.8	3.2
(%)	2QFY23	3QFY23	4QFY23	1QFY24	2QFY24	(bps)	(bps)	FY23TD	FY24TD	(bps)
EBITDA margin	13.6	11.6	10.5	9.5	11.3	-230	180	13.1	10.4	-270
EBIT margin	12.5	10.6	9.4	8.4	10.1	-230	170	12.0	9.3	-270
EBT margin	12.5	10.7	9.5	8.4	10.0	-250	160	11.9	9.2	-270
PAT margin	9.1	7.8	7.0	6.3	7.3	-180	100	8.7	6.8	-190
Effective Tax rate	26.9	26.7	25.5	24.6	26.9	0	230	26.6	25.8	-80

Source: Company, Emkay Research

This report is intended for team emkay@whitemarguesolutions.com use and downloaded at 11/18/2023 10:50 AM 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.

Exhibit 9: Segmental financials

Revenue (Rs mn)	2QFY23	3QFY23	4QFY23	1QFY24	2QFY24	YoY (%)	QoQ (%)	FY23TD	FY24TD	YoY (%)
Watches	8,290	8,110	8,710	8,900	10,920	31.7	22.7	16,140	19,820	22.8
Jewelry	76,850	98,330	86,310	1,00,080	1,03,300	34.4	3.2	1,56,410	2,03,380	30.0
Eyewear	1,670	1,740	1,650	2,030	1,880	12.6	-7.4	3,500	3,910	11.7
Others	730	890	770	760	930	27.4	22.4	1,290	1,690	31.0
Corporate	360	590	640	670	790			610	1,460	
Total Standalone	87,900	1,09,660	98,080	1,12,440	1,17,820	34.0	4.8	1,77,950	2,30,260	29.4
Caratlane	4,480	6,770	5,800	6,400	6,500	45.1	1.6	9,310	12,900	38.6
Teal	1,230	1,250	1,740	610	1,250	1.6	104.9	2,120	1,860	-12.3
Others	-1,370	-700	-880	670	960			-2,270	1,630	
Total Consolidated	92,240	1,16,980	1,04,740	1,20,120	1,26,530	37.2	5.3	1,87,110	2,46,650	31.8
EBIT (Rs mn)	2QFY23	3QFY23	4QFY23	1QFY24	2QFY24	YoY (%)	QoQ (%)	FY23TD	FY24TD	YoY (%)
Watches	1,230	890	980	1,020	1,600	30.1	56.9	2,260	2,620	15.9
Jewelry	11,030	12,360	9,970	9,990	12,060	9.3	20.7	21,300	22,050	3.5
Eyewear	280	320	20	350	280	0.0	-20.0	640	630	-1.6
Others	-490	-290	-440	-330	-270			-940	-600	
Total Standalone	12,050	13,280	10,530	11,030	13,670	13.4	23.9	23,260	24,700	6.2
Caratlane	290	640	400	350	260	-10.3	-25.7	630	610	-3.2
Teal	140	0	190	-110	200	42.9		90	90	0.0
Others	-460	-680	-280	-160	-210			-580	-370	
Total Consolidated	12,020	13,240	10,840	11,110	13,920	15.8	25.3	23,400	25,030	7.0
Margin (%)	2QFY23	3QFY23	4QFY23	1QFY24	2QFY24	(bps)	(bps)	FY23TD	FY24TD	(bps)
Watches	14.8	11.0	11.3	11.5	14.7	-20	320	14.0	13.2	-80
Jewelry	14.4	12.6	11.6	10.0	11.7	-270	170	13.6	10.8	-280
Eyewear	16.8	18.4	1.2	17.2	14.9	-190	-230	18.3	16.1	-220
Others	(67.1)	(32.6)	(57.1)	(43.4)	(29.0)			-72.9	-35.5	
Total Standalone	13.7	12.1	10.7	9.8	11.6	-210	180	13.1	10.7	-230
Caratlane	6.5	9.5	6.9	5.5	4.0	-250	-150	6.8	4.7	-200
Teal	11.4	-	10.9	(18.0)	16.0	460		4.2	4.8	60
Total Consolidated	13.0	11.3	10.3	9.2	11.0	-200	180	12.5	10.1	-240

Source: Company, Emkay Research

Exhibit 10: Peer Comparison

0	Price	Мсар	D	Target	I	EPS (Rs)		P/E (x)			EV / EBITDA (x)*		
Companies	(Rs)	(Rs bn)	Reco	Price (Rs)	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E
Titan Company	3,275	2,907	Hold	3,670	40.4	50.8	63.4	81.0	64.5	51.7	52.9	42.3	34.6
Page Industries	37,420	417	Sell	38,000	519.8	678.9	818.3	72.0	55.1	45.7	45.8	36.0	30.3
Jubilant FoodWorks	507	334	Sell	380	4.8	7.0	9.0	104.7	72.7	56.6	28.3	22.7	19.1
Devyani International	186	224	Sell	190	1.5	2.8	3.9	120.9	65.9	47.3	29.3	21.9	17.0
ABFRL	215	204	Hold	220	-5.1	-3.6	-2.2	-42.4	-59.3	-98.8	14.8	9.8	7.7
Westlife Development	820	128	Buy	1,040	6.6	10.1	15.1	124.8	81.2	54.3	30.6	24.1	18.9
Sapphire Foods	1,307	83	Buy	1,550	15.3	25.3	35.2	85.2	51.7	37.1	16.3	12.5	9.8
Go Fashion	1,249	67	Buy	1,440	17.2	24.5	32.5	72.6	51.1	38.4	26.5	19.8	15.3
Ethos	1,769	41	Buy	2,000	30.0	42.8	53.5	59.0	41.3	33.0	26.5	18.7	15.0
Senco Gold	747	58	Buy	800	21.6	27.6	35.0	34.5	27.0	21.3	17.7	14.1	11.4

Source: Company, Emkay Research, *Post-IndAS116 EBITDA

This report is intended for team emkay@whitemarguesolutions.com use and downloaded at 11/18/2023 10:50 AM 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.

Exhibit 11: Changes in estimates

(Rs mn)		FY24E			FY25E		FY26E			
	Old	New	% change	Old	New	% change	Old	New	Change (%)	
Revenue	4,74,018	4,96,524	4.7	5,60,547	5,67,952	1.3	6,66,219	6,75,510	1.4	
EBITDA	52,069	55,035	5.7	64,914	68,936	6.2	78,825	84,154	6.8	
EBITDA margin (%)	11.0	11.1	10 bps	11.6	12.1	60 bps	11.8	12.5	60 bps	
Net profit	35,364	35,871	1.4	44,641	45,105	1.0	54,447	56,259	3.3	
EPS (Rs)	39.9	40.4	1.4	50.3	50.8	1.0	61.3	63.4	3.3	

Source: Company, Emkay Research

Exhibit 12: Qu	arterly s	napshot o	f retail g	rowth					
Particulars	2QFY22	3QFY22	4QFY22	1QFY23	2QFY23	3QFY23	4QFY23	1QFY24	2QFY24
World of Titan	79%	24%	15%	241%	31%	14%	18%	8%	8%
Tanishq	75%	37%	1%	202%	13%	14%	25%	22%	27%
Titan Eye+	69%	19%	-4%	180%	12%	14%	22%	13%	9%
Fastrack	51%	9%	-9%	230%	26%	19%	11%	-4%	5%
Helios	69%	43%	35%	278%	46%	32%	45%	40%	38%
LFS (watches)	103%	35%	8%	358%	63%	20%	42%	33%	15%

Source: Company, Emkay Research

Exhibit 13: Quarterly snapshot of LTL growth

Titan brands	20FY22	30FY22	40FY22	1QFY23	20FY23	30FY23	4QFY23	1QFY24	2QFY24
World of Titan	78%	22%	13%	227%	26%	8%	11%	2%	2%
Tanishq	66%	31%	4%	195%	9%	9%	19%	22%	22%
Titan Eye+	59%	10%	-13%	185%	1%	1%	10%	3%	0%
Fastrack	52%	11%	-5%	231%	26%	18%	8%	-11%	-7%
Helios	51%	30%	14%	227%	27%	11%	21%	20%	18%
LFS (watches)	102%	33%	3%	338%	52%	25%	37%	13%	4%

Source: Company, Emkay Research

This report is intended for team emkay@whitemarguesolutions.com use and downloaded at 11/18/2023 10:50 AM 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.

Titan Company: Consolidated Financials and Valuations

Profit & Loss					
Y/E Mar (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E
Revenue	2,87,990	4,05,750	4,96,524	5,67,952	6,75,510
Revenue growth (%)	33.1	40.9	22.4	14.4	18.9
EBITDA	33,410	48,790	55,035	68,936	84,154
EBITDA growth (%)	93.8	46.0	12.8	25.3	22.1
Depreciation & Amortization	3,990	4,410	5,677	6,688	7,843
EBIT	29,420	44,380	49,358	62,248	76,312
EBIT growth (%)	118.1	50.8	11.2	26.1	22.6
Other operating income	0	0	0	0	0
Other income	2,340	3,080	4,620	5,074	5,454
Financial expense	2,180	3,000	5,894	7,182	6,753
РВТ	29,580	44,460	48,084	60,140	75,012
Extraordinary items	(540)	0	0	0	0
Taxes	7,060	11,730	12,213	15,035	18,753
Minority interest	0	0	0	0	0
Income from JV/Associates	0	10	0	0	0
Reported PAT	21,980	32,740	35,871	45,105	56,259
PAT growth (%)	125.7	49.0	9.6	25.7	24.7
Adjusted PAT	22,520	32,740	35,871	45,105	56,259
Diluted EPS (Rs)	25.4	36.9	40.4	50.8	63.4
Diluted EPS growth (%)	131.2	45.4	9.6	25.7	24.7
DPS (Rs)	4.0	10.0	8.0	9.5	11.5
Dividend payout (%)	16.2	27.1	19.8	18.7	18.1
EBITDA margin (%)	11.6	12.0	11.1	12.1	12.5
EBIT margin (%)	10.2	10.9	9.9	11.0	11.3
Effective tax rate (%)	23.9	26.4	25.4	25.0	25.0
NOPLAT (pre-IndAS)	22,398	32,671	36,821	46,686	57,234
Shares outstanding (mn)	887.8	887.8	887.8	887.8	887.8

Balance Sheet					
Y/E Mar (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E
Share capital	888	888	888	888	888
Reserves & Surplus	92,243	1,17,619	1,46,388	1,83,058	2,29,108
Net worth	93,131	1,18,507	1,47,275	1,83,946	2,29,996
Minority interests	300	530	530	530	530
Deferred tax liability (net)	(1,160)	(610)	(274)	109	546
Total debt	18,770	40,680	75,136	62,137	48,735
Total liabilities & equity	1,11,041	1,59,107	2,22,667	2,46,722	2,79,807
Net tangible fixed assets	12,180	13,430	14,295	14,953	15,322
Net intangible assets	2,290	2,460	2,553	2,567	2,118
Net ROU assets	9,730	12,850	12,112	10,787	8,757
Capital WIP	850	1,440	1,440	1,440	1,440
Goodwill	1,230	1,230	47,440	47,440	47,440
Investments [JV/Associates]	2,800	3,520	3,520	3,520	3,520
Cash & equivalents	15,880	35,070	31,332	38,871	50,070
Current assets (ex-cash)	1,63,831	1,97,137	2,46,027	2,80,235	3,30,650
Current Liab. & Prov.	97,750	1,08,030	1,38,856	1,57,059	1,84,945
NWC (ex-cash)	66,081	89,107	1,07,171	1,23,176	1,45,704
Total assets	1,11,041	1,59,107	2,22,667	2,46,722	2,79,807
Net debt	(10,700)	(13,120)	25,618	5,579	(18,120)
Capital employed	97,451	1,40,377	2,04,481	2,29,035	2,63,021
Invested capital	90,281	1,17,847	1,38,935	1,55,451	1,77,337
BVPS (Rs)	104.9	133.5	165.9	207.2	259.1
Net Debt/Equity (x)	(0.1)	(0.1)	0.2	0.0	(0.1
Net Debt/EBITDA (x)	(0.3)	(0.3)	0.5	0.1	(0.2
Interest coverage (x)	0.1	0.1	0.1	0.1	0.1
RoCE (%)	36.6	39.9	31.3	31.1	33.2

Source: Company, Emkay Research

Cash flows					
Y/E Mar (Rs mn)	FY22	FY23	FY24E	FY25E	FY26E
РВТ	29,580	44,460	48,084	60,140	75,012
Others (non-cash items)	3,990	4,410	5,677	6,688	7,843
Taxes paid	(8,060)	(11,610)	(12,213)	(15,035)	(18,753)
Change in NWC	(36,381)	(22,606)	(17,729)	(15,621)	(22,092)
Operating cash flow	(9,231)	17,664	29,713	43,353	48,764
Capital expenditure	(2,210)	(3,800)	(6,500)	(5,000)	(5,000)
Acquisition of business	(2,370)	(720)	0	0	0
Interest & dividend income	2,340	3,080	4,620	5,074	5,454
Investing cash flow	23,320	(26,010)	(6,500)	(5,000)	(5,000)
Equity raised/(repaid)	0	0	0	0	0
Debt raised/(repaid)	3,540	16,780	35,000	(12,500)	(12,500)
Payment of lease liabilities	(3,272)	(4,113)	(4,285)	(4,548)	(5,321)
Interest paid	(1,020)	(1,660)	(4,353)	(5,333)	(4,534)
Dividend paid (incl tax)	(4,439)	(8,878)	(7,102)	(8,434)	(10,210)
Others	1,232	3,917	(46,210)	0	0
Financing cash flow	(3,959)	6,046	(26,950)	(30,815)	(32,565)
Net chg in Cash	10,130	(2,300)	(3,738)	7,538	11,199
OCF	(9,231)	17,664	29,713	43,353	48,764
Adj. OCF (w/o NWC chg.)	27,150	40,270	47,442	58,974	70,856
FCFF	(11,441)	13,864	23,213	38,353	43,764
FCFE	(11,281)	13,944	21,939	36,245	42,465
OCF/EBITDA (%)	(27.6)	36.2	54.0	62.9	57.9
FCFE/PAT (%)	(50.1)	42.6	61.2	80.4	75.5
FCFF/NOPLAT (%)	(51.1)	42.4	63.0	82.2	76.5

Source: Company, Emkay Research

Valuations and key Ratios					
Y/E Mar	FY22	FY23	FY24E	FY25E	FY26E
P/E (x)	129.1	88.8	81.0	64.5	51.7
P/CE(x)	109.7	78.3	70.0	56.1	45.4
P/B (x)	31.2	24.5	19.7	15.8	12.6
EV/Sales (x)	10.1	7.1	5.9	5.1	4.3
EV/EBITDA (x)	86.7	59.3	53.3	42.3	34.3
EV/EBIT(x)	98.5	65.2	59.4	46.8	37.9
EV/IC (x)	32.1	24.6	21.1	18.7	16.3
FCFF yield (%)	(0.4)	0.5	0.8	1.3	1.5
FCFE yield (%)	(0.4)	0.5	0.8	1.2	1.5
Dividend yield (%)	0.1	0.3	0.2	0.3	0.4
DuPont-RoE split					
Net profit margin (%)	7.8	8.1	7.2	7.9	8.3
Total asset turnover (x)	3.3	3.4	2.9	2.6	2.7
Assets/Equity (x)	1.0	1.1	1.3	1.3	1.2
RoE (%)	26.8	30.9	27.0	27.2	27.2
DuPont-RoIC					
NOPLAT margin (%)	7.8	8.1	7.4	8.2	8.5
IC turnover (x)	4.0	3.9	3.9	3.9	4.1
RoIC (%)	31.3	31.4	28.7	31.7	34.4
Operating metrics					
Core NWC days	59.5	59.4	60.5	62.3	61.2
Total NWC days	83.8	80.2	78.8	79.2	78.7
Fixed asset turnover	9.1	11.3	11.9	12.2	13.5
Opex-to-revenue (%)	13.3	13.2	13.0	13.0	13.0

Source: Company, Emkay Research

This report is intended for team emkay@whitemarquesolutions com use and downloaded at 11/18/2023 10:50 AM 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.

RECOMMENDATION HISTORY - DETAILS

Date	Closing Price (INR)	TP (INR)	Rating	Analyst
08-Oct-23	3,310	3,100	Hold	Devanshu Bansal
03-Aug-23	2,902	3,000	Hold	Devanshu Bansal
10-Jul-23	3,046	3,150	Hold	Devanshu Bansal
04-May-23	2,670	2,620	Hold	Devanshu Bansal
09-Apr-23	2,548	2,620	Hold	Devanshu Bansal
03-Feb-23	2,463	2,940	Buy	Devanshu Bansal
09-Jan-23	2,485	2,940	Buy	Devanshu Bansal
05-Nov-22	2,770	3,000	Buy	Devanshu Bansal
06-Oct-22	2,593	2,700	Buy	Devanshu Bansal
06-Aug-22	2,433	2,700	Buy	Devanshu Bansal
07-Jul-22	2,128	2,530	Buy	Devanshu Bansal
15-May-22	2,092	2,530	Buy	Devanshu Bansal
04-May-22	2,290	2,775	Buy	Devanshu Bansal
08-Apr-22	2,510	2,900	Buy	Devanshu Bansal
04-Feb-22	2,471	2,900	Buy	Devanshu Bansal
06-Jan-22	2,596	3,000	Buy	Devanshu Bansal
28-Oct-21	2,375	2,778	Buy	Devanshu Bansal
06-Oct-21	2,148	2,530	Buy	Devanshu Bansal
04-Aug-21	1,800	2,000	Buy	Devanshu Bansal
07-Jul-21	1,727	1,810	Buy	Devanshu Bansal
30-Apr-21	1,492	1,725	Buy	Devanshu Bansal
07-Apr-21	1,514	1,650	Buy	Devanshu Bansal
11-Feb-21	1,525	1,650	Buy	Devanshu Bansal
07-Dec-20	1,425	1,450	Buy	Devanshu Bansal
26-Nov-20	1,327	1,450	Buy	Devanshu Bansal

Source: Company, Emkay Research

RECOMMENDATION HISTORY - TREND





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.emkavglobal.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.emkayalobal.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.

bis report is intended for team emkay@whitemarguesolutions com use and downloaded at 11/18/2023 10:50 AM 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.

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 gualified, 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 counterparty 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-:

- EGFSL, its subsidiaries and/or other affiliates and Research Analyst or his/her associate/relative's may have Financial Interest/proprietary positions in 1 the securities recommended in this report as of November 4, 2023
- EGFSL, and/or Research Analyst does not market make in equity securities of the issuer(s) or company(ies) mentioned in this Report 2. Disclosure of previous investment recommendation produced:
- EGFSL may have published other investment recommendations in respect of the same securities / instruments recommended in this research report 3. 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.
- EGFSL, its subsidiaries and/or other affiliates and Research Analyst or his/her relative's may have material conflict of interest in the securities 4. recommended in this report as of November 4, 2023
- 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 5 company at the end of the month immediately preceding the November 4, 2023
- EGFSL or its associates may have managed or co-managed public offering of securities for the subject company in the past twelve months. 6.
- EGFSL, its affiliates and Research Analyst or his/her associate may have received compensation in whatever form including compensation for 7 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

bis report is intended for team emkay @ whitemarguesolutions com use and downloaded at 11/18/2023 10:50 AM 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.

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 affiliates during twelve months preceding the date of distribution of the research report and EGFSL or its affiliates during twelve months preceding the date of distribution of the research report and EGFSL or its affiliates for the subject company in the past twelve months.