REDUCE Page Industries



Q3 beat on good margin execution; demand trends remain sluggish

iaggisii

TARGET PRICE (Rs): 40,000

Retail > Result Update > February 5, 2025

PAG's Q3 EBITDA was 7-19% ahead of street/our estimates, largely led by 250-370bps better margin, as topline was 1-5% lower. Revenue growth moderated to 7% (vs 11% in Q2) due to muted demand environment. Demand commentary remained subdued, albeit growth trends may improve slightly as growth impact due to the ARS implementation is largely over. PAG attributed stronger margin to better Gross Margin (RM/sewing efficiencies) and cost savings, but expects EBITDA margin to remain in the 19-21% band, with higher IT/marketing spends hereon. Encouragingly, channel inventory is down by 5 days in 9M. Among channels, E-com/EBOs have led most of the growth, while physical channels have seen muted trends. We remain conservative due to uncertain trends/high valuation (65x 1YF), and maintain REDUCE with revised TP of Rs40,000 (-4%; 50x Dec-26E EPS). WC optimization (10 days) is encouraging but we would like to see sustained trends before building in a multiple re-rating.

Page Industries: Financial Snapshot (Standalone)								
Y/E Mar (Rs mn)	FY23	FY24	FY25E	FY26E	FY27E			
Revenue	47,886	45,817	49,341	56,163	65,629			
EBITDA	8,627	8,723	10,356	11,505	13,759			
Adj. PAT	5,713	5,692	7,037	7,767	9,304			
Adj. EPS (Rs)	512.2	510.3	630.9	696.3	834.1			
EBITDA margin (%)	18.0	19.0	21.0	20.5	21.0			
EBITDA growth (%)	9.8	1.1	18.7	11.1	19.6			
Adj. EPS growth (%)	6.5	(0.4)	23.6	10.4	19.8			
RoE (%)	46.4	38.4	46.9	50.4	50.6			
RoIC (%)	53.7	47.1	74.7	83.4	82.8			
P/E (x)	89.4	89.7	72.6	65.8	54.9			
EV/EBITDA (x)	59.3	58.2	49.0	44.0	36.7			
P/B (x)	37.3	32.0	36.4	30.5	25.5			
FCFF yield (%)	(0.3)	1.9	1.9	1.2	1.5			

Source: Company, Emkay Research

Better GM/cost savings drive margin gains; demand remains muted: PAG saw moderation in topline growth to 7% (vs 11% in Q2), on ~5% volume growth. Realizations improved ~2.0%, led by premiumization and optical benefit of higher online market-place mix. Channel inventory improved by 5 days vs FY24-end and PAG expects complete bridging of gap between primary and secondary growth hereon. After a consolidation phase (Q1FY24-Q1FY25), the distribution expansion has started as MBO outlets inched up by ~2,500 in Q3, after ~3,000 additions in Q2. EBO additions have also picked-up with 49 additions in Q3 (vs 5 in H1). Gross margin was up by ~300bps to 56.3% amid stable yarn/cotton prices, higher online growth, and better sewing efficiencies. EBITDA margin at 23% was up by ~430bps, led by better gross margin and ~100bps saving in operating expenses. Despite the 21.6% EBITDA margin in 9M, PAG maintained its EBITDA guidance of 19-21% for FY25 and beyond, led by planned investments toward manpower, digital, and marketing.

Earnings-call KTAs: 1) PAG indicated that demand environment is sluggish, as there is no great improvement in LTL trends for the EBO channel (MoM); however, PAG exuded confidence that it is not losing market share across channels. 2) Among city tiers, Tier-3/4 regions are powering growth, led by both organic growth and distribution expansion, followed by Tier-1/2 and Metro towns; however, there is no significant difference in growth trends across regions, 3) 93% business for PAG is now on ARS (84% distributors). which is ensuring better availability of products and higher secondary sales. 4) Channel inventory for larger volume segments (Innerwear) has now been optimized, while there is still some scope to improve it for Athleisure, Junior, and Socks. Overall, in 9M there is a 5-day reduction in channel inventory (17.7mn pieces). 5) Medium-term growth should continue across categories, as market share is still low at 6% in Brassiers/Athleisure, 8% in Women IW, and 18% in Men's IW. 6) Athleisure has seen some revival in FY25, after some level of correction in FY24 on pent-up demand in FY23. 7) Among channels, e-com is growing the fastest, followed by EBOs, while GT is growing the slowest. 8) PAG highlighted that all categories have separate P&L, with separate sales, product, and marketing teams; EBITDA margin across categories is broadly similar. 9) PAG will have more clarity on FY26 price hikes after completion of ongoing budgeting exercise for FY26. 10) 2,000 sewing machines will be added across two new plants, which should suffice capacity requirement for the next 3 years; Orissa plant can work in 2 shifts and PAG will be getting state-level incentives on wages and other subsidies. 11) PAG plans to upgrade its ERP, DMS, and PLM softwares, which should prepare the organization for the next decade. 12) Inventory days have reduced to 59 vs 93 at FY24-end; Overall WC is at 65 days vs 75 days at FY24-end.

Target Price – 12M	Dec-25
Change in TP (%)	(4.0)
Current Reco.	REDUCE
Previous Reco.	REDUCE
Upside/(Downside) (%)	(12.7)
CMP (05-Feb-25) (Rs)	45,795.2

Stock Data	Ticker
52-week High (Rs)	49,933
52-week Low (Rs)	33,070
Shares outstanding (mn)	11.2
Market-cap (Rs bn)	511
Market-cap (USD mn)	5,840
Net-debt, FY25E (Rs mn)	-3,308
ADTV-3M (mn shares)	-
ADTV-3M (Rs mn)	1,688.8
ADTV-3M (USD mn)	19.3
Free float (%)	54.0
Nifty-50	23,696
INR/USD	87.5
Shareholding, Dec-24	
Promoters (%)	42.9
FPIs/MFs (%)	22.7/29.4

Price Performance								
(%)	1M	3M	12M					
Absolute	(4.5)	5.6	24.6					
Rel. to Nifty (3.2) 7.9 14.5								



Devanshu Bansal

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

Mohit Dodeja

mohit.dodeja@emkayglobal.com +91 22 6624 2481

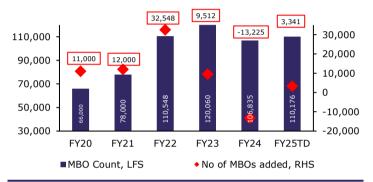
Story in Charts

Exhibit 1: Topline at Rs13.1bn saw growth moderation to 7% in Q3 (vs 11% in Q2), led by weak demand environment



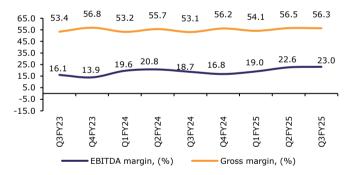
Source: Company, Emkay Research

Exhibit 3: Distribution expansion has started as MBO outlets inched up by ~2,500 in Q3, after ~3,000 additions in Q2



Source: Company, Emkay Research

Exhibit 5: EBITDA margin at 23% was up by ~430bps, led by better gross margin and ~100bps saving in operating expenses



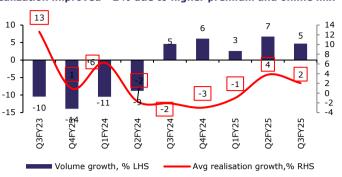
Source: Company, Emkay Research

Exhibit 7: Employee cost was largely stable in Q3, while other expenses were down by nearly ~100bps



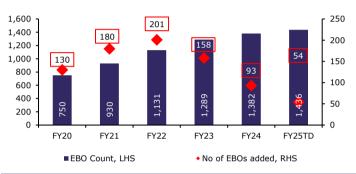
Source: Company, Emkay Research

Exhibit 2: Volumes grew ~5% in Q3 amid muted demand, while realization improved ~2% due to higher premium and online mix



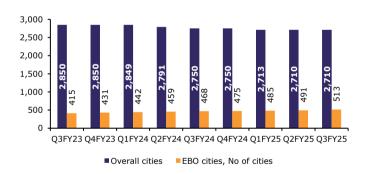
Source: Company, Emkay Research

Exhibit 4: EBO additions have also picked-up with 49 additions in Q3 (vs 5 in H1)



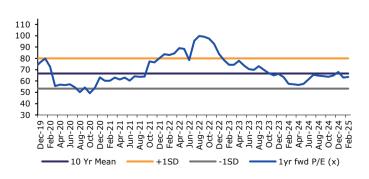
Source: Company, Emkay Research

Exhibit 6: PAG's overall city presence remained stable at 2,710 cities; EBO penetration improved to 513 cities



Source: Company, Emkay Research

Exhibit 8: Page's one-year forward P/E



Source: Company, Emkay Research

Exhibit 9: Actual vs Estimates (Q3FY25)

(Rs mn)	Actual		Estimates			Comments
(KS IIII)	Actual	Emkay	Consensus	Emkay	Consensus	
Net Sales	13,131	13,214	13,769	-0.6%		The topline was largely in line with estimates.
EBITDA*	3,025	2,550	2,831	18.6%	6.8%	EBITDA beat was largely due to better GM and lower other expenses
EBITDA margin*	23.0%	19.3%	20.6%	374	248	
PAT	2,047	1,761	1,936	16.2%	5.7%	PAT beat was lower due to higher depreciation

Source: Company, Emkay Research; *Post IndAS-116 EBITDA

Exhibit 10: Summary of quarterly results

Y/F Man (Parent)			015735	025725	025725	V-V (0/)	0-0 (0/)	VTDEV24	VTDEV2E	C= (0()
Y/E, Mar (Rs mn)	Q3FY24	Q4FY24	Q1FY25	Q2FY25	Q3FY25	YoY (%)	QoQ (%)		YTDFY25	Gr (%)
Operating Income	12,288	9,954	12,775	12,463	13,131	6.9	5.4	35,863	38,368	7.0
Expenditure	9,991	8,281	10,342	9,648	10,105	1.1	4.7	28,813	30,095	4.5
Consumption of RM	5,765	4,363	5,858	5,423	5,732	-0.6	5.7	16,517	17,012	3.0
as % of sales	46.9	43.8	45.9	43.5	43.7			46.1	44.3	
Employee Cost	1,949	1,935	2,013	2,053	2,062	5.8	0.5	6,075	6,128	0.9
as % of sales	15.9	19.4	15.8	16.5	15.7			16.9	16.0	
Other expenditure	2,276	1,983	2,472	2,173	2,311	1.5	6.4	6,221	6,955	11.8
as % of sales	18.5	19.9	19.3	17.4	17.6			17.3	18.1	
EBITDA	2,297	1,672	2,433	2,815	3,025	31.7	7.5	7,051	8,273	17.3
Depreciation	226	226	221	226	297	31.2	31.1	683	744	9.0
EBIT	2,070	1,446	2,213	2,588	2,729	31.8	5.4	6,368	7,529	18.2
Other Income	55	109	129	146	140	153.4	-3.5	91	415	355.9
Interest	105	105	117	109	119	13.7	9.3	344	345	0.4
PBT	2,021	1,450	2,225	2,625	2,750	36.1	4.8	6,115	7,599	24.3
Total Tax	497	368	572	672	703	41.4	4.6	1,505	1,948	29.4
APAT	1,524	1,082	1,652	1,953	2,047	34.3	4.8	4,610	5,651	22.6
Minority Interest	0	0	0	0	0			0	0	
APAT (after minority)	1,524	1,082	1,652	1,953	2,047	34.3	4.8	4,610	5,651	22.6
Margins (%)	Q3FY24	Q4FY24	Q1FY25	Q2FY25	Q3FY25	(bps)	(bps)	YTDFY24	YTDFY25	(bps)
Gross margin	53.1	56.2	54.1	56.5	56.3	330	-10	53.9	55.7	170
EBITDA	18.7	16.8	19.0	22.6	23.0	430	50	19.7	21.6	190
EBIT	16.8	14.5	17.3	20.8	20.8	390	0	17.8	19.6	190
EBT	16.4	14.6	17.4	21.1	20.9	450	-10	17.1	19.8	280
PAT	12.4	10.9	12.9	15.7	15.6	320	-10	12.9	14.7	190
Effective Tax rate	24.6	25.4	25.7	25.6	25.6	100	0	24.6	25.6	100

Source: Company, Emkay Research; *Post IndAS-116 EBITDA

Exhibit 11: PAG vs peers

	Price	Мсар	_	Target	E	PS (Rs))		P/E (x)		EV /E	BITDA	(x)*
Companies	(Rs)	(Rs bn)	Reco	Price (Rs)	FY25E	FY26E	FY27E	FY25E	FY26E	FY27E	FY25E	FY26E	FY27E
Titan Company	3,490	3,098	Buy	4,300	37.6	55.3	71.4	92.7	63.1	48.9	55.9	41.7	34.0
Varun Beverages	585	1,978	Buy	800	8.0	10.6	13.5	73.5	55.1	43.4	41.6	33.5	27.6
Ethos	2,570	63	Buy	3,300	38.3	51.5	68.2	67.1	49.9	37.7	32.8	22.9	17.2
Aditya Vision	483	62	Buy	550	7.7	10.9	14.8	62.6	44.4	32.7	30.7	23.0	17.6
Page Industries	45,798	511	Reduce	40,000	630.9	696.3	834.1	72.6	65.8	54.9	46.6	42.2	35.5
ABFRL	284	323	Sell	280	-4.5	-1.2	-0.5	-62.8	-232.6	-621.1	20.3	14.8	12.0
Go Fashion	930	50	Buy	1,100	15.7	18.5	22.9	56.6	48.1	38.9	18.1	15.8	13.3
Jubilant FoodWorks	724	478	Add	850	4.3	8.0	11.2	170.1	90.4	64.6	29.3	23.6	20.1
Devyani International	182	219	Reduce	170	0.4	0.7	1.2	517.7	261.8	145.9	26.8	21.2	17.4
Westlife Foodworld	857	134	Buy	875	0.9	5.4	10.2	902.5	158.5	83.9	39.2	28.7	22.3
Sapphire Foods	318	102	Buy	410	1.0	3.1	4.8	314.8	101.5	65.6	20.8	16.0	12.8
Senco Gold	524	86	Buy	775	26.4	36.9	45.5	19.9	14.2	11.5	20.4	15.7	12.7
Metro Brands	1,302	354	Buy	1,500	15.0	18.5	22.4	87.0	70.5	58.2	46.3	38.2	32.1

Source: Company, Emkay Research; *Post IndAS-116 EBITDA

Exhibit 12: Changes in estimates

(Rs mn)		FY25E			FY26E			FY27E	
(KS IIII)	Old	New	% change	Old	New	Change (%)	Old	New	Change (%)
Revenue	49,309	49,341	0.1	57,582	56,163	(2.5)	66,343	65,629	(1.1)
EBITDA	9,848	10,356	5.2	11,822	11,505	(2.7)	13,939	13,759	(1.3)
EBITDA margin (%)	20.0	21.0	100 bps	20.5	20.5	0 bps	21.0	21.0	0 bps
Net profit	6,740	7,037	4.4	8,144	7,767	(4.6)	9,669	9,304	(3.8)
EPS (Rs)	604.3	630.9	4.4	730.2	696.3	(4.6)	866.8	834.1	(3.8)

Source: Company, Emkay Research; *Post IndAS-116 EBITDA

Page Industries: Standalone Financials and Valuations

Profit & Loss					
Y/E Mar (Rs mn)	FY23	FY24	FY25E	FY26E	FY27E
Revenue	47,886	45,817	49,341	56,163	65,629
Revenue growth (%)	23.2	(4.3)	7.7	13.8	16.9
EBITDA	8,627	8,723	10,356	11,505	13,759
EBITDA growth (%)	9.8	1.1	18.7	11.1	19.6
Depreciation & Amortization	781	908	1,008	1,216	1,407
EBIT	7,847	7,814	9,348	10,289	12,352
EBIT growth (%)	9.0	(0.4)	19.6	10.1	20.1
Other operating income	0	0	0	0	0
Other income	147	200	525	523	540
Financial expense	413	449	465	497	536
PBT	7,581	7,565	9,407	10,314	12,356
Extraordinary items	0	0	0	0	0
Taxes	1,869	1,873	2,371	2,548	3,052
Minority interest	0	0	0	0	0
Income from JV/Associates	0	0	0	0	0
Reported PAT	5,713	5,692	7,037	7,767	9,304
PAT growth (%)	6.5	(0.4)	23.6	10.4	19.8
Adjusted PAT	5,713	5,692	7,037	7,767	9,304
Diluted EPS (Rs)	512.2	510.3	630.9	696.3	834.1
Diluted EPS growth (%)	6.5	(0.4)	23.6	10.4	19.8
DPS (Rs)	260.0	310.0	803.9	452.6	542.2
Dividend payout (%)	50.8	60.7	127.4	65.0	65.0
EBITDA margin (%)	18.0	19.0	21.0	20.5	21.0
EBIT margin (%)	16.4	17.1	18.9	18.3	18.8
Effective tax rate (%)	24.6	24.8	25.2	24.7	24.7
NOPLAT (pre-IndAS)	5,913	5,880	6,992	7,747	9,301
Shares outstanding (mn)	11.2	11.2	11.2	11.2	11.2

Source: Co	ompany,	Emkay	Research
------------	---------	-------	----------

Cash flows					
Y/E Mar (Rs mn)	FY23	FY24	FY25E	FY26E	FY27E
PBT	7,581	7,565	9,407	10,314	12,356
Others (non-cash items)	781	908	1,008	1,216	1,407
Taxes paid	(1,869)	(1,873)	(2,371)	(2,548)	(3,052)
Change in NWC	(6,863)	3,995	3,231	(657)	(895)
Operating cash flow	(104)	10,844	11,216	8,300	9,812
Capital expenditure	(1,545)	(1,130)	(1,800)	(2,000)	(2,000)
Acquisition of business	0	0	0	0	0
Interest & dividend income	147	200	525	523	540
Investing cash flow	(1,397)	(931)	(1,275)	(1,477)	(1,460)
Equity raised/(repaid)	0	0	0	0	0
Debt raised/(repaid)	2,482	(2,482)	0	0	0
Payment of lease liabilities	(481)	(558)	(582)	(640)	(704)
Interest paid	(275)	(283)	(295)	(310)	(330)
Dividend paid (incl tax)	(2,900)	(3,458)	(8,966)	(5,048)	(6,048)
Others	(78)	(4)	0	0	0
Financing cash flow	(1,252)	(6,784)	(9,844)	(5,999)	(7,082)
Net chg in Cash	(2,754)	3,129	98	825	1,270
OCF	(104)	10,844	11,216	8,300	9,812
Adj. OCF (w/o NWC chg.)	6,759	6,850	7,986	8,957	10,707
FCFF	(1,649)	9,714	9,416	6,300	7,812
FCFE	(1,915)	9,465	9,476	6,326	7,816
OCF/EBITDA (%)	(1.2)	124.3	108.3	72.1	71.3
FCFE/PAT (%)	(33.5)	166.3	134.7	81.5	84.0
FCFF/NOPLAT (%)	(27.9)	165.2	134.7	81.3	84.0

Source:	Company,	Emkay	Research

Balance Sheet					
Y/E Mar (Rs mn)	FY23	FY24	FY25E	FY26E	FY27E
Share capital	112	112	112	112	112
Reserves & Surplus	13,599	15,858	13,928	16,646	19,903
Net worth	13,710	15,969	14,040	16,758	20,014
Minority interests	0	0	0	0	0
Deferred tax liability (net)	0	0	0	0	0
Total debt	2,482	0	0	0	0
Total liabilities & equity	16,192	15,969	14,040	16,758	20,014
Net tangible fixed assets	3,375	3,161	4,428	5,734	6,902
Net intangible assets	26	41	41	41	41
Net ROU assets	(131)	(173)	(236)	(306)	(382)
Capital WIP	1,505	2,387	2,387	2,387	2,387
Goodwill	0	0	0	0	0
Investments [JV/Associates]	0	0	0	0	0
Cash & equivalents	81	3,210	3,308	4,133	5,402
Current assets (ex-cash)	20,491	16,351	14,464	16,310	19,059
Current Liab. & Prov.	9,154	9,008	10,352	11,542	13,396
NWC (ex-cash)	11,337	7,342	4,112	4,768	5,664
Total assets	16,192	15,969	14,040	16,758	20,014
Net debt	485	(3,210)	(3,308)	(4,133)	(5,402)
Capital employed	14,277	15,969	14,040	16,758	20,014
Invested capital	14,607	10,372	8,345	10,238	12,225
BVPS (Rs)	1,229.2	1,431.7	1,258.7	1,502.4	1,794.4
Net Debt/Equity (x)	0.0	(0.2)	(0.2)	(0.2)	(0.3)
Net Debt/EBITDA (x)	0.1	(0.4)	(0.3)	(0.4)	(0.4)
Interest coverage (x)	0.1	0.1	0.0	0.0	0.0
RoCE (%)	63.5	53.0	65.8	70.2	70.1

Source: Company, Emkay Research

Valuations and key Ratios					
Y/E Mar	FY23	FY24	FY25E	FY26E	FY27E
P/E (x)	89.4	89.7	72.6	65.8	54.9
P/CE(x)	78.7	77.4	63.5	56.9	47.7
P/B (x)	37.3	32.0	36.4	30.5	25.5
EV/Sales (x)	11.0	11.1	10.3	9.0	7.7
EV/EBITDA (x)	59.3	58.2	49.0	44.0	36.7
EV/EBIT(x)	65.2	65.0	54.3	49.2	40.9
EV/IC (x)	35.0	48.9	60.8	49.5	41.3
FCFF yield (%)	(0.3)	1.9	1.9	1.2	1.5
FCFE yield (%)	(0.4)	1.9	1.9	1.2	1.5
Dividend yield (%)	0.6	0.7	1.8	1.0	1.2
DuPont-RoE split					
Net profit margin (%)	11.9	12.4	14.3	13.8	14.2
Total asset turnover (x)	3.8	3.0	3.3	3.6	3.6
Assets/Equity (x)	1.0	1.0	1.0	1.0	1.0
RoE (%)	46.4	38.4	46.9	50.4	50.6
DuPont-RoIC					
NOPLAT margin (%)	12.3	12.8	14.2	13.8	14.2
IC turnover (x)	4.4	3.7	5.3	6.0	5.8
RoIC (%)	53.7	47.1	74.7	83.4	82.8
Operating metrics					
Core NWC days	(12.2)	(8.1)	(21.6)	(27.8)	(27.6)
Total NWC days	86.4	58.5	30.4	31.0	31.5
Fixed asset turnover	9.4	8.4	7.6	6.7	6.3
Opex-to-revenue (%)	36.7	35.5	35.0	35.5	35.0

Source: Company, Emkay Research

RECOMMENDATION HISTORY - DETAILS

Date	Closing Price (INR)	TP (INR)	Rating	Analyst
10-Jan-25	46,746	41,650	Reduce	Devanshu Bansal
07-Nov-24	45,064	39,000	Reduce	Devanshu Bansal
03-Oct-24	41,664	39,000	Reduce	Devanshu Bansal
08-Aug-24	40,734	37,300	Reduce	Devanshu Bansal
23-Jul-24	40,900	37,300	Reduce	Devanshu Bansal
07-Jul-24	39,410	37,300	Reduce	Devanshu Bansal
23-May-24	35,581	36,300	Reduce	Devanshu Bansal
07-Apr-24	34,168	36,300	Reduce	Devanshu Bansal
09-Feb-24	36,304	38,500	Reduce	Devanshu Bansal
10-Jan-24	37,139	39,000	Reduce	Devanshu Bansal
30-Nov-23	37,259	39,000	Reduce	Devanshu Bansal
09-Nov-23	37,687	39,000	Hold	Devanshu Bansal
08-Oct-23	39,414	38,000	Sell	Devanshu Bansal
10-Aug-23	40,073	37,100	Sell	Devanshu Bansal
10-Jul-23	36,385	35,000	Sell	Devanshu Bansal
26-May-23	37,501	35,000	Sell	Devanshu Bansal
09-Apr-23	36,463	39,000	Hold	Devanshu Bansal
10-Feb-23	38,786	48,800	Buy	Devanshu Bansal
09-Jan-23	41,398	50,500	Buy	Devanshu Bansal
27-Dec-22	43,611	50,500	Buy	Devanshu Bansal
10-Nov-22	48,666	50,900	Hold	Devanshu Bansal
12-Aug-22	49,137	53,100	Hold	Devanshu Bansal
27-May-22	44,442	47,800	Buy	Devanshu Bansal

Source: Company, Emkay Research

RECOMMENDATION HISTORY - TREND



Source: Company, Bloomberg, Emkay Research

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 D

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 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-:

- 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 February 5, 2025
- EGFSL, and/or Research Analyst does not market make in equity securities of the issuer(s) or company(ies) mentioned in this Report
 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 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 February 5, 2025
- 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 February 5, 2025
- 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.
- 3. 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	>15% upside
ADD	5-15% upside
REDUCE	5% upside to 15% downside
SELL	<15% downside

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 during twelve months.