## India

ADD (no change)

Consensus ratings*: Buy 22	Hold 7 Sell 4
Current price:	Rs7,120
Target price:	Rs7,865
Previous target:	Rs7,300
Up/downside:	10.5%
InCred Research / Consensus:	8.4%
Reuters:	POLC.NS
Bloomberg:	POLYCAB IN
Market cap:	US\$12,737m
	Rs1,070,826m
Average daily turnover:	US\$46.2m
	Rs3882.0m
Current shares o/s:	150.2m
Free float: *Source: Bloomberg	36.9%

### Key changes in this note

- Increase our revenue estimates by 8-11% and PAT estimates by 1-8% for FY25F-27F.
- Retain ADD rating on the stock with a higher target price of Rs7,865 (Rs7,300 earlier).



1.3

#### Research Analyst(s)

DSP Flexi Cap Fund



Arafat SAIYED T (91) 22 4161 1542 E arafat.saiyed@incredcapital.com Anirvan DIVAKERA T (91) 02241611548 E anirvan.divakera@incredresearch.com

# Polycab India

## Strong revenue; higher copper prices hurt margin

- 2Q EBITDA grew by just 3.7% YoY (+8% QoQ) to Rs6.3bn, 6% below our/ consensus estimates. PAT in line with our estimate but 3% below consensus.
- Management retained its capex guidance of Rs10-11bn yearly for the next 2-3 years to enhance capacity in the cable & wire segment to meet rising demand.
- We increase our revenue estimates by 8-11% and PAT estimates by 1-7% for FY25F-27F. We retain our ADD rating with a higher target price of Rs7,865.

### Healthy revenue-led growth but margin disappoints

Consolidated 2QFY25 revenue of Polycab India grew 30% YoY (+17% QoQ) to ~Rs55bn, led by a 24% growth in the wire & cable (W&C) segment and a 190% YoY growth in the 'others' segment. Revenue was 11% above our/ Bloomberg or BB consensus estimates. Despite a strong jump in revenue, EBITDA grew by a mere 3.7% YoY (+8% QoQ) to Rs6.3bn while PAT was up 5% YoY (12% QoQ) at Rs4.5bn. EBITDA was 6% below our/BB consensus estimates while PAT was in line with our estimate and 3% below BB consensus estimate. Gross margin dipped by 355bp YoY and down 105bp QoQ to 23.6%. The EBITDA margin fell by 295bp YoY and 93bp QoQ to 11.5%. The margin was impacted due to a change in the product mix from the higher-margin international business and the domestic distribution business to the lower-margin EPC business.

#### Growth on track with capex

Management reiterated its capex guidance of Rs10-11bn annually for the next two-to-three years to enhance capacity, especially in the cable and wire segment. The capex is aimed at meeting rising demand, particularly in government-led infrastructure projects and the real estate sector. The company also confirmed that its topline target of Rs200bn for FY25F remains on track. 2HFY25F is expected to post strong revenue and margin growth, supported by improving demand across institutional and consumer segments. The company maintained its net cash position at Rs24.3bn, with the working capital days improving to 44 days. There are expectations of strong revenue and margin performance on the back of festive season demand, infrastructure projects, and government spending gaining momentum. The asset turnover ratio on this capex is seen at 5x.

### Outlook and valuation; retain ADD rating

The demand momentum, especially for C&W, is likely to pick up and the company will be adding capacity to meet rising demand. Factoring in the healthy capex, strong demand and improvement in the consumer sentiment coupled with a revival in private capex, we increase our revenue estimates by 8-11% and PAT estimates by 1-8% for FY25F-27F. We retain our ADD rating on the stock with a higher target price of Rs7,865 (Rs7,300 earlier) valuing it at 45x Sep 2026F EPS. We await clarity on the income-tax or IT department search operations' outcome to take a firm view on Polycab's corporate governance. Downside risks: Adverse outcome of the IT department's search operations, lower-than-expected C&W growth/margin and volatile raw material prices.

Financial Summary	Mar-23A	Mar-24A	Mar-25F	Mar-26F	Mar-27F
Revenue (Rsm)	141,078	180,394	227,048	262,841	298,746
Operating EBITDA (Rsm)	18,521	24,885	27,748	32,650	38,319
Net Profit (Rsm)	12,315	17,837	19,626	24,360	28,162
Core EPS (Rs)	82.4	118.7	130.6	162.1	187.5
Core EPS Growth	49.8%	44.0%	10.0%	24.1%	15.6%
FD Core P/E (x)	86.87	59.97	54.51	43.91	37.99
DPS (Rs)	19.9	25.0	30.0	35.0	37.5
Dividend Yield	0.28%	0.35%	0.42%	0.49%	0.53%
EV/EBITDA (x)	56.76	42.15	37.72	31.84	26.84
P/FCFE (x)	388.54	199.48	168.56	170.71	78.16
Net Gearing	(28.4%)	(25.9%)	(24.4%)	(26.5%)	(30.1%)
P/BV (x)	16.13	13.07	11.03	9.21	7.72
ROE	20.3%	24.1%	21.9%	22.9%	22.1%
% Change In Core EPS Estimates			7.56%	15.69%	
InCred Research/Consensus EPS (x)					

SOURCE: INCRED RESEARCH, COMPANY REPORTS

## 2QFY25 conference-call highlights

• **Overview**: Polycab India posted a strong 30% YoY growth in revenue, reaching Rs55bn led by the recovery in rural demand and increased government spending on infrastructure. However, profitability was impacted due to higher advertising and promotional) expenses, along with higher manpower costs. The company maintained its net cash position at Rs24.3bn, with working capital days improving to 44 days. There are expectations of strong revenue and margin performance on the back of demand from the festive season, infrastructure projects, and government spending gaining momentum. Additionally, the company expects improved margin in the W&C segment, supported by a favourable sales mix and operating leverage.

### • Guidance:

- Management reiterated its capex guidance of Rs10-11bn annually for the next two-to-three years to enhance capacity, especially in the cable and wire segment. The capex is aimed to meet rising demand, particularly in government-led infrastructure projects and the real estate sector.
- The company also confirmed that its topline target of Rs200bn for FY25F remains on track.
- 2HFY25F is expected to post strong revenue and margin growth, supported by improving demand across institutional and consumer segments.
- **Margin**: EBITDA for the quarter grew by 4% YoY to Rs. 6.32bn, but the margin declined to 11.5%, compared to 14.4% in 2QFY24. This was primarily due to the increased share of low-margin institutional and EPC business and the reduced contribution from higher-margin international business. Additionally, higher A&P spending ahead of the festive season and an increase in manpower expenses due to channel expansion exerted further pressure on margin. PAT stood at Rs. 4.45bn, with a moderate 4% YoY growth.
- International business: The contribution of the international business increased by 36% YoY in 2QFY25, contributing Rs3.36bn to total revenue. While margins in this segment were impacted by higher freight costs, Polycab India sees strong growth potential in export markets, with diversification into regions such as Australia and the Middle East.
- Segments:
  - Wires & cables (W&C): The W&C segment recorded 23% YoY growth, with revenue reaching Rs46.07bn. The strong growth was driven by government spending, private investments, and robust demand from the real estate sector. Wires outperformed cables in terms of growth, largely due to expanded sales channels, particularly in the western and southern regions of India. However, margins in the W&C business contracted by 30bp QoQ due to competitive pressure and lower contribution from the higher-margin domestic distribution business.
  - FMEG: The segment grew by 18% YoY, with revenue reaching Rs. 3.88bn. Growth was mainly driven by the fans segment, which benefited from a low base last year, as well as switchgear and conduit pipes, which were supported by healthy real estate demand. The company aims to improve the contribution of switchgear, targeting to become one of the top 3 players in the B2C market, with margin growth expected to exceed 40% as capacity utilization increases. However, higher A&P and fixed expenses resulted in a decline in the segment's margin.
  - EPC: Polycab's EPC segment saw robust growth, with revenue growing 241% YoY to Rs5.49bn. The segment's EBIT increased by 263% YoY, reaching Rs645m, with margins improving by 80bp QoQ to 11.8%. The company's order book under the Revamped Distribution Sector Scheme (RDSS) continues to drive this segment, and management expects continued strong performance in 2HFY25F.

### Industrial - Overall | India Polycab India | October 18, 2024

Figure 1: Results summary								
Quarter snapshot (Rs m)	2QFY25	2QFY24	YoY (%)	1QFY25	QoQ (%)	1HFY25	1HFY24	YoY (%)
Net sales	54,984	42,177	30.4%	46,980	17.0%	1,01,965	81,071	25.8%
Net raw material costs	42,025	30,739	36.7%	35,415	18.7%	77,440	59,319	30.5%
Staff costs	1,803	1,557	15.8%	1,539	17.2%	3,342	2,906	15.0%
Other expenditure	4,841	3,792	27.7%	4,192	15.5%	9,033	7,271	24.2%
Total expenditure	48,669	36,088	34.9%	41,146	18.3%	89,815	69,496	29.2%
EBITDA	6,316	6,089	3.7%	5,834	8.3%	12,149	11,575	5.0%
EBITDA margin (%)	11.5%	14.4%	-295bp	12.4%	-93bp	11.9%	14.3%	-236bp
Depreciation	721	603	19.5%	671	7.4%	1,392	1,174	18.5%
EBIT	5,595	5,486	2.0%	5,163	8.4%	10,758	10,400	3.4%
Finance costs	453	268	69.1%	413	9.7%	866	517	67.5%
Other income	762	353	115.6%	584	30.4%	1,346	993	35.5%
PBT	5,903	5,572	6.0%	5,334	10.7%	11,237	10,876	3.3%
Тах	1,451	1,274	13.9%	1,317	10.2%	2,769	2,551	8.6%
PAT	4,452	4,298	3.6%	4,016	10.9%	8,468	8,326	1.7%
Minority interest	-	-42	-100.0%	-57	-100.0%	-57	-77	-26.7%
Reported PAT	4,452	4,256	4.6%	3,959	12.4%	8,412	8,248	2.0%
Adjusted PAT	4,452	4,256	4.6%	3,959	12.4%	8,412	8,248	2.0%
EPS (Rs)	29.6	28.3	4.6%	26.4	12.4%	56.0	54.9	2.0%
					SOU	RCE: INCRED RE	SEARCH, COMPA	NY REPORTS

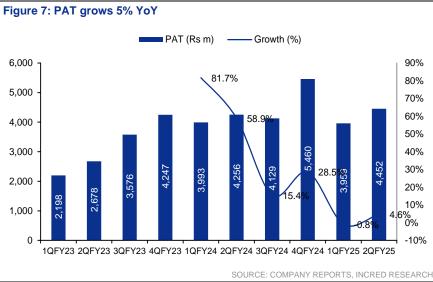
Margins (%)	2QFY25	2QFY24	YoY (%)	1QFY25	QoQ (%)	1HFY25	1HFY24	YoY (%
Gross margin (%)	23.6%	27.1%	-355bp	24.6%	-105bp	24.1%	26.8%	-278b
EBITDA	11.5%	14.4%	-295bp	12.4%	-93bp	11.9%	14.3%	-236b
Adjusted PAT	8.1%	10.1%	-199bp	8.4%	-33bp	8.2%	10.2%	-192b
Cost analysis (%)	2QFY25	2QFY24	YoY (%)	1QFY25	QoQ (%)	1HFY25	1HFY24	YoY (%
Raw material costs	76.4%	72.9%	355bp	75.4%	105bp	75.9%	73.2%	278b
Staff costs	3.3%	3.7%	-41bp	3.3%	0bp	3.3%	3.6%	-31b
Other expenditure	8.8%	9.0%	-19bp	8.9%	-12bp	8.9%	9.0%	-11b

Segmental (Rs m)	2QFY25	2QFY24	YoY (%)	1QFY25	QoQ (%)	1HFY25	1HFY24	YoY (%)
Revenue	55,436	42,288	31.1%	47,182	17.5%	1,02,618	81,518	25.9%
Wire and cable	47,200	38,047	24.1%	39,421	19.7%	86,621	73,385	18.0%
FMEG	3,975	3,300	20.5%	3,855	3.1%	7,830	6,445	21.5%
Other	5,852	2,015	190.4%	5,194	12.7%	11,046	3,543	211.7%
Less: Inter-segmental revenue	-1,591	-1,074	48.1%	-1,289	23.4%	-2,880	-1,855	55.2%
EBIT	6,232	5,712	9.1%	5,511	13.1%	11,743	11,061	6.2%
Wire and cable	5,793	5,547	4.4%	4,967	16.6%	10,760	10,769	-0.1%
FMEG	-253	-60	319.6%	-28	797.9%	-281	-117	140.1%
Other	691	225	207.4%	572	20.7%	1,264	408	209.6%
EBIT margin (%)	11.2%	13.5%	-227bp	11.7%	-44bp	11.4%	13.6%	-213bp
Wire and cable	12.3%	14.6%	-231bp	12.6%	-33bp	12.4%	14.7%	-225bp
FMEG	-6.4%	-1.8%	-453bp	-0.7%	-562bp	-3.6%	-1.8%	-177bp
Other	11.8%	11.2%	65bp	11.0%	79bp	11.4%	11.5%	-8bp

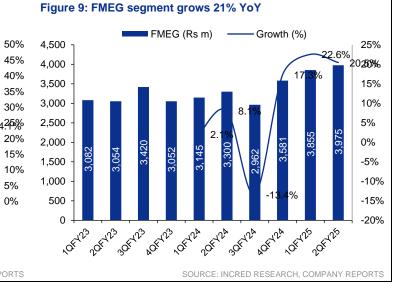
Estimates vs. actuals			
(Rs m)	2QFY25	2QFY25F	Var (%)
Revenue	54,984	49,418	11.3
EBITDA	6,316	6,726	(6.1)
EBITDA margin (%)	11.5%	13.6%	-212bp
Adj. PAT	4,452	4,449	0.1
Actuals vs. Bloomberg consensus estimates			
(Rs m)	2QFY25	2QFY25C	Var (%)
Revenue	54,984	49,605	10.8
EBITDA	6,316	6,687	(5.6)
EBITDA margin (%)	11.5%	13.5%	-199bp
Adj. PAT	4,452	4,571	(2.6)
-	SOURCE: COM	PANY REPORTS, INCR	ED RESEARCH

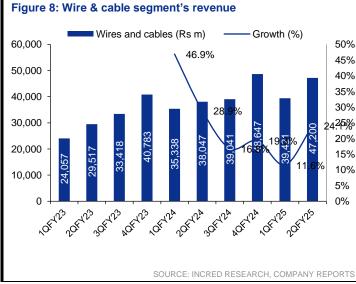
Industrial - Overall | India Polycab India | October 18, 2024

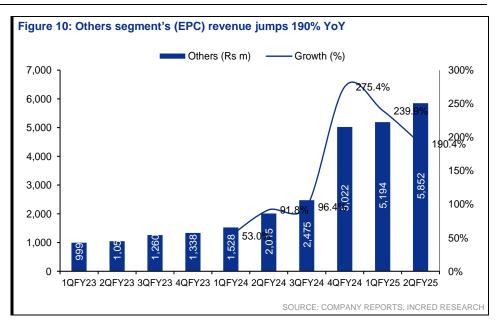




SOURCE: INCRED RESEARCH, COMPANY REPORTS



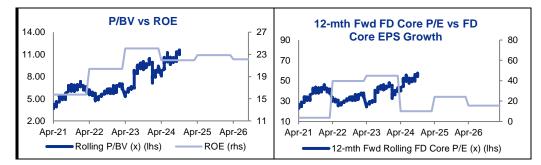




	New Estimates			O	Old Estimates			Change (%)		
	FY25F	FY26F	FY27F	FY25F	FY26F	FY27F	FY25F	FY26F	FY27F	
Revenue	2,27,048	2,62,841	2,98,746	2,09,508	2,39,038	2,69,465	8.4	10.0	10.9	
EBITDA	27,748	32,650	38,319	26,437	30,727	36,458	5.0	6.3	5.1	
Adjusted PAT	19,626	24,360	28,162	19,371	22,517	26,232	1.3	8.2	7.4	
EPS	131	162	187	129	150	175	1.3	8.2	7.4	
EBITDA margin (%)	12.2%	12.4%	12.8%	12.6%	12.9%	13.5%	-40bp	-43bp	-70bp	

Industrial - Overall | India Polycab India | October 18, 2024

## **BY THE NUMBERS**



Profit	&	Loss	
(Do	、		

(Rs mn)	Mar-23A	Mar-24A	Mar-25F	Mar-26F	Mar-27F
Total Net Revenues	141,078	180,394	227,048	262,841	298,746
Gross Profit	35,969	47,591	55,663	69,675	79,193
Operating EBITDA	18,521	24,885	27,748	32,650	38,319
Depreciation And Amortisation	(2,092)	(2,450)	(2,877)	(3,374)	(4,382)
Operating EBIT	16,430	22,435	24,871	29,275	33,937
Financial Income/(Expense)	378	(1,083)	(1,884)	183	552
Pretax Income/(Loss) from Assoc.	(93)				
Non-Operating Income/(Expense)	65	2,241	2,985	3,045	3,105
Profit Before Tax (pre-El)	16,781	23,593	25,972	32,503	37,595
Exceptional Items	(93)				
Pre-tax Profit	16,688	23,593	25,972	32,503	37,595
Taxation	(4,250)	(5,567)	(6,289)	(8,077)	(9,361)
Exceptional Income - post-tax					
Profit After Tax	12,438	18,026	19,683	24,426	28,234
Minority Interests	(123)	(189)	(57)	(65)	(72)
Preferred Dividends					
FX Gain/(Loss) - post tax					
Other Adjustments - post-tax					
Net Profit	12,315	17,837	19,626	24,360	28,162
Recurring Net Profit	12,384	17,837	19,626	24,360	28,162
Fully Diluted Recurring Net Profit	12,384	17,837	19,626	24,360	28,162

Cash Flow					
(Rs mn)	Mar-23A	Mar-24A	Mar-25F	Mar-26F	Mar-27F
EBITDA	18,521	24,885	27,748	32,650	38,319
Cash Flow from Invt. & Assoc.					
Change In Working Capital	(1,058)	(8,090)	(6,597)	(5,943)	(5,968)
(Incr)/Decr in Total Provisions					
Other Non-Cash (Income)/Expense					
Other Operating Cashflow	213	1,158	1,101	3,227	3,658
Net Interest (Paid)/Received	303	752	1,884	(183)	(552)
Tax Paid	(3,704)	(5,743)	(6,289)	(8,077)	(9,361)
Cashflow From Operations	14,275	12,962	17,847	21,675	26,096
Capex	(4,965)	(8,530)	(9,000)	(9,500)	(10,000)
Disposals Of FAs/subsidiaries					
Acq. Of Subsidiaries/investments					
Other Investing Cashflow	(6,762)	984	(2,500)	(5,908)	(2,408)
Cash Flow From Investing	(11,727)	(7,545)	(11,500)	(15,408)	(12,408)
Debt Raised/(repaid)	205	(54)			
Proceeds From Issue Of Shares	128	194			
Shares Repurchased					
Dividends Paid	(2,094)	(2,997)	(4,507)	(5,258)	(5,634)
Preferred Dividends					
Other Financing Cashflow	(476)	(1,017)	(1,884)	(1,409)	(1,539)
Cash Flow From Financing	(2,238)	(3,874)	(6,391)	(6,668)	(7,173)
Total Cash Generated	311	1,543	(44)	(401)	6,514
Free Cashflow To Equity	2,753	5,363	6,347	6,267	13,687
Free Cashflow To Firm	1,951	4,334	4,463	4,857	12,148

SOURCE: INCRED RESEARCH, COMPANY REPORTS

## BY THE NUMBERS...cont'd

(Rs mn)	Mar-23A	Mar-24A	Mar-25F	Mar-26F	Mar-27F
Total Cash And Equivalents	20,457	22,248	25,384	32,510	43,552
Total Debtors	12,466	20,471	24,521	28,387	32,265
Inventories	29,514	36.751	46.256	53,548	60,862
Total Other Current Assets	6,650	7,670	9,519	11,020	12,525
Total Current Assets	69,087	87,140	105,680	125,465	149,205
Fixed Assets	20,104	21,838	27,496	37,871	43,489
Total Investments	-, -	,	,	- ,-	-,
Intangible Assets	203	46	46	46	46
Total Other Non-Current Assets	4,846	11,637	12,307	8,270	8,492
Total Non-current Assets	25,154	33,521	39,849	46,188	52,028
Short-term Debt	1,509	672	1,161	1,161	1,161
Current Portion of Long-Term Debt	.,		.,	.,	.,
Total Creditors	20,326	28,633	36,038	41,720	47,419
Other Current Liabilities	4,291	6,006	7,559	8,751	9,946
Total Current Liabilities	26,127	35,311	44,758	51,631	58,525
Total Long-term Debt	42	226	391	391	391
Hybrid Debt - Debt Component					
Total Other Non-Current Liabilities	1,236	2,275	2,343	2,414	2,486
Total Non-current Liabilities	1,278	2,501	2,734	2,804	2,877
Total Provisions	152	415	427	440	454
Total Liabilities	27,556	38,227	47,919	54,875	61,855
Shareholders Equity	66,311	81,871	96,991	116,093	138,621
Minority Interests	374	562	619	684	756
Total Equity	66,685	82,433	97,609	116,777	139,377
Key Ratios					
	Mar-23A	Mar-24A	Mar-25F	Mar-26F	Mar-27F
Revenue Growth	15.6%	27.9%	25.9%	15.8%	13.7%
Operating EBITDA Growth	46.4%	34.4%	11.5%	17.7%	17.4%
Operating EBITDA Margin	13.1%	13.8%	12.2%	12.4%	12.8%
Net Cash Per Share (Rs)	125.84	142.11	158.63	206.07	279.56
BVPS (Rs)	441.38	544.95	645.59	772.74	922.69
Gross Interest Cover	27.49	20.71	13.20	20.77	22.05
Effective Tax Rate	25.5%	23.6%	24.2%	24.9%	24.9%
Net Dividend Payout Ratio	24.1%	21.1%	23.0%	21.6%	20.0%
Accounts Receivables Days	32.90	33.32	36.16	36.74	37.05
Inventory Days	89.44	91.06	88.39	94.29	95.10
Accounts Payables Days	56.43	67.28	68.87	73.46	74.09
ROIC (%)	35.9%	45.6%	39.0%	38.2%	38.3%
DOOF (01)	27.8%	29.5%	27.1%	28.3%	27.7%
ROCE (%)	27.8%	29.5%	21.170	20.370	21.1/0

SOURCE: INCRED RESEARCH, COMPANY REPORTS

#### DISCLAIMER

This report (including the views and opinions expressed therein, and the information comprised therein) has been prepared by Incred Research Services Private Ltd. (formerly known as Earnest Innovation Partners Private Limited) (hereinafter referred to as "IRSPL"). IRSPL is registered with SEBI as a Research Analyst vide Registration No. INH000011024. Pursuant to a trademark agreement, IRSPL has adopted "Incred Equities" as its trademark for use in this report.

The term "IRSPL" shall, unless the context otherwise requires, mean IRSPL and its affiliates, subsidiaries and related companies. This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject IRSPL and its affiliates/group companies to registration or licensing requirements within such jurisdictions.

This report is being supplied to you strictly on the basis that it will remain confidential. No part of this report may be (i) copied, photocopied, duplicated, stored or reproduced in any form by any means; or (ii) redistributed or passed on, directly or indirectly, to any other person in whole or in part, for any purpose without the prior written consent of IRSPL.

The information contained in this report is prepared from data believed to be correct and reliable at the time of issue of this report.

IRSPL is not required to issue regular reports on the subject matter of this report at any frequency and it may cease to do so or change the periodicity of reports at any time. IRSPL is not under any obligation to update this report in the event of a material change to the information contained in this report. IRSPL has not any and will not accept any, obligation to (i) check or ensure that the contents of this report remain current, reliable or relevant; (ii) ensure that the content of this report constitutes all the information a prospective investor may require; (iii) ensure the adequacy, accuracy, completeness, reliability or fairness of any views, opinions and information, and accordingly, IRSPL and its affiliates/group companies (and their respective directors, associates, connected persons and/or employees) shall not be liable in any manner whatsoever for any consequences (including but not limited to any direct, indirect or consequential losses, loss of profits and damages) of any reliance thereon or usage thereof.

Unless otherwise specified, this report is based upon reasonable sources. Such sources will, unless otherwise specified, for market data, be market data and prices available from the main stock exchange or market where the relevant security is listed, or, where appropriate, any other market. Information on the accounts and business of company(ies) will generally be based on published statements of the company(ies), information disseminated by regulatory information services, other publicly available information and information resulting from our research. While every effort is made to ensure that statements of facts made in this report are accurate, all estimates, projections, forecasts, expressions of opinion and other subjective judgments contained in this report are based on assumptions considered to be reasonable as of the date of the document in which they are contained and must not be construed as a representation that the matters referred to therein will occur. Past performance is not a reliable indicator of future performance. The value of investments may go down as well as up and those investing may, depending on the investments in question, lose more than the initial investment. No report shall constitute an offer or an invitation by or on behalf of IRSPL and its affiliates/group companies to any person to buy or sell any investments.

The opinions expressed are based on information which is believed to be accurate and complete and obtained through reliable public or other nonconfidential sources at the time made (information barriers and other arrangements may be established, where necessary, to prevent conflicts of interests arising. However, the analyst(s) may receive compensation that is based on his/their coverage of company(ies) in the performance of his/their duties or the performance of his/their recommendations. In reviewing this report, an investor should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest. Additional information is, subject to the duties of confidentiality, available on request. The report is not a "prospectus" as defined under Indian Law, including the Companies Act, 2013, and is not, and shall not be, approved by, or filed or registered with, any Indian regulator, including any Registrar of Companies in India, SEBI, any Indian stock exchange, or the Reserve Bank of India. No offer, or invitation to offer, or solicitation of subscription with respect to any such securities listed or proposed to be listed in India is being made, or intended to be made, to the public, or to any member or section of the public in India, through or pursuant to this report.

The research analysts, strategists or economists principally responsible for the preparation of this research report are segregated from the other activities of IRSPL. Information barriers and other arrangements have been established, as required, to prevent any conflicts of interests.

The research analysts, strategists or economists principally responsible for the preparation of this research report are segregated from the other activities of IRSPL. Information barriers and other arrangements have been established, as required, to prevent any conflicts of interests.

IRSPL may have issued other reports (based on technical analysis, event specific, short-term views, etc.) that are inconsistent with and reach a different conclusion from the information presented in this report.

Holding of Analysts/Relatives of Analysts, IRSPL and Associates of IRSPL in the covered securities, as on the date of publishing of this report

Research Analyst or his/her relative(s) or InCred Research Services Private Limited or our associate may have any financial interest in the subject company.

Research Analyst or his/her relatives or InCred Research Services Limited or our associates may have actual or beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of the Research Report.

Research Analyst or his/her relative or InCred Research Services Private Limited or our associate entities may have any other material conflict of interest at the time of publication of the Research Report.

In the past 12 months, IRSPL or any of its associates may have:

- a) Received any compensation/other benefits from the subject company,
- b) Managed or co-managed public offering of securities for the subject company,
- c) Received compensation for investment banking or merchant banking or brokerage services from the subject company,
- d) Received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company

We or our associates may have received compensation or other benefits from the subject company(ies) or third party in connection with the research report.

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

We or our research analyst may engage in market-making activity of the subject company.

#### Analyst declaration

- The analyst responsible for the production of this report hereby certifies that the views expressed herein accurately and exclusively reflect his
  or her personal views and opinions about any and all of the issuers or securities analysed in this report and were prepared independently and
  autonomously in an unbiased manner.
- No part of the compensation of the analyst(s) was, is, or will be directly or indirectly related to the inclusion of specific recommendations(s) or view(s) in this report or based on any specific investment banking transaction.
- The analyst(s) has(have) not had any serious disciplinary action taken against him/her(them).
- The analyst, strategist, or economist does not have any material conflict of interest at the time of publication of this report.
- The analyst(s) has(have) received compensation based upon various factors, including quality, accuracy and value of research, overall firm performance, client feedback and competitive factors.

IRSPL and/or its affiliates and/or its Directors/employees may own or have positions in securities of the company(ies) covered in this report or any securities related thereto and may from time to time add to or dispose of, or may be materially interested in, any such securities.

IRSPL and/or its affiliates and/or its Directors/employees may do and seek to do business with the company(ies) covered in this research report and may from time to time (a) buy/sell the securities covered in this report, from time to time and/or (b) act as market maker or have assumed an underwriting commitment in securities of such company(ies), and/or (c) may sell them to or buy them from customers on a principal basis and/or (d) may also perform or seek to perform significant investment banking, advisory, underwriting or placement services for or relating to such company(ies) and/or (e) solicit such investment, advisory or other services from any entity mentioned in this report and/or (f) act as a lender/borrower to such company and may earn brokerage or other compensation. However, Analysts are forbidden to acquire, on their own account or hold securities (physical or uncertificated, including derivatives) of companies in respect of which they are compiling and producing financial recommendations or in the result of which they play a key part.

Recommendation	Framework
Stock Ratings	Definition:
Add	The stock's total return is expected to exceed 10% over the next 12 months.
Hold	The stock's total return is expected to be between 0% and positive 10% over the next 12 months.
Reduce	The stock's total return is expected to fall below 0% or more over the next 12 months.
	eturn of a stock is defined as the sum of the: (i) percentage difference between the target price and the current price and (ii) the forward net a stock. Stock price targets have an investment horizon of 12 months.
Sector Ratings	Definition:
Overweight	An Overweight rating means stocks in the sector have, on a market cap-weighted basis, a positive absolute recommendation.
Neutral	A Neutral rating means stocks in the sector have, on a market cap-weighted basis, a neutral absolute recommendation.
Underweight	An Underweight rating means stocks in the sector have, on a market cap-weighted basis, a negative absolute recommendation.
Country Ratings	Definition:
Overweight	An Overweight rating means investors should be positioned with an above-market weight in this country relative to benchmark.
Neutral	A Neutral rating means investors should be positioned with a neutral weight in this country relative to benchmark.
Underweight	An Underweight rating means investors should be positioned with a below-market weight in this country relative to benchmark.