

CMP: ₹ 113

Target: ₹ 110 (-3%)

Target Period: 12 months

May 6, 2023

HOLD

CC growth guidance of 2-5% for FY24...

About the stock: Firstsource Solutions (FSL) provides business process services to BFSI, communication, media, tech and healthcare.

- The company generates 66% revenues from the US and 33% from the UK
- FSL is a domain driven BPM company, which has 150+ clients, including 17 Fortune 500 companies and nine FTSE 100 companies. The company has 23,018 employees across the US, UK, India and Philippines

Q4FY23 Results: FSL reported decent numbers in Q4FY23.

- Revenue increased 2.5% QoQ in CC terms & 3.8% in dollar terms
- EBIT margins improved ~220 bps QoQ to 11.6%
- Added 73 new clients in FY23

What should investors do? FSL's share price has grown by ~1.8x in the past five years (from ~₹ 64 in May 2018 to ~₹ 113 levels in May 2023).

- We change our rating on the stock from REDUCE to **HOLD**

Target Price and Valuation: We value FSL at ₹ 110 i.e. 12x P/E on FY25E.

Key triggers for future price performance:

- Recovery in refinancing and collections volumes, which has been a weak link in the performance. We expect rupee revenues to increase at a CAGR of 8.9% in FY23-25E
- Inorganic opportunities in adjacent capabilities may help to address the growth concerns
- Margin recovery due to cost rationalisation programmes. We are currently estimating EBIT margins of 11.9% for FY25E

Alternate Stock Idea: Apart from FSL, in our IT coverage we also like Persistent.

- Consistent growth aided by continued strong TCV and inorganic opportunities
- BUY with a target price of ₹ 5,170



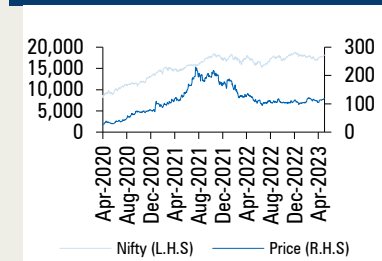
Particulars

Particular	Amount
Market Cap (₹ Crore)	7,688.5
Total Debt (₹ Crore)	827.0
Cash and Invests (₹ Crore)	215.1
EV (₹ Crore)	8,300.4
52 week H/L	125/ 93
Equity capital	697.0
Face value	10.0

Shareholding pattern

	Jun-22	Sep-22	Dec-22	Mar-23
Promoters	54	54	54	54
FII	8	8	8	9
DII	15	13	14	15
Public	24	25	24	22

Price Chart



Recent event & key risks

- Guidance for FY24: Revenue growth of 2-5% and EBIT margin of 11-12%
- Key Risk:** (i) Better than expected revenue growth (ii) Lower than expected margins

Research Analyst

Sameer Pardikar
 sameer.pardikar@icicisecurities.com
 Sujay Chavan
 sujay.chavan@icicisecurities.com

Key Financial Summary

Key Financials	FY21	FY22	FY23	5 year CAGR (FY18-23)	FY24E	FY25E	2 year CAGR (FY23-25E)
Net Sales	5,078	5,921	6,022	11.2%	6,424	7,137	8.9%
EBITDA	799	960	827	12.5%	976	1,135	17.2%
Margins (%)	15.7	16.2	13.7		15.2	15.9	
Net Profit	362	537	514	9.5%	539	636	11.3%
EPS (₹)	5.2	7.6	7.3		7.7	9.1	
P/E	21.7	14.9	15.4		14.7	12.5	
RoNW (%)	12.9	17.7	15.3		15.1	16.6	
RoCE (%)	15.4	14.5	14.5		15.0	16.6	

Source: Company, ICICI Direct Research

Key takeaways of recent quarter & conference call highlights

- The company reported a revenue of US\$190 mn, up 3.8% QoQ and down 7.5% YoY. In CC terms, revenue increased 2.5% QoQ and was down 2.8% YoY. In rupee terms, the company reported revenue of ₹ 1,556.8 crore, up 3.4% QoQ. FSL said the mortgage business contributed ~9%, i.e. 17.1 mn, in Q4. The company further mentioned that originating business revenue in Q4 was at US\$5.7 mn (one-third of mortgage revenue) and servicing business was at US\$11.4 mn (two-third of mortgage business)
- Geography wise US region (63.3% of mix) reported growth of 1.3% QoQ after declining for three successive quarters in FY23 while YoY the revenue declined 17.2%. UK region (36.3% of mix) continued its growth momentum reporting growth of 10.5% QoQ & 22% YoY
- Vertical wise BFSI (40.3% of mix) arrested its decline and reported flattish Q4 revenue while healthcare reported muted growth of 0.8% QoQ. CMT vertical reported strong growth of 7.2% QoQ and diverse vertical also reported robust growth of 81.7% QoQ albeit on a small base continuing its robust momentum in the utility subsegment
- EBIT margin of the company improved 220 bps QoQ to 11.6% in Q4 on the back of revenue recovery during the quarter and continued cost optimisation actions of the company. The company after the Q3FY23 results had guided for EBIT margin in the range of 11.5-12% while the exit margins of the company in Q4 came near the lower end of its guidance
- For FY23, revenue declined 1.1% in CC terms while in dollar terms revenue declined 5.6% to US\$750 mn. The company said the mortgage business declined steeply to US\$92-93 mn in FY23 compared to US\$216 in FY22. FSL mentioned that excluding mortgage and acquisitions, revenue grew 13.7% in CC terms in FY23. The EBIT margin declined ~260 bps in FY23 to 9.4% primarily due to a decline in the mortgage & acquired business. FSL added that due to the corrective actions taken in H2FY24 the decline in margin was arrested
- Mortgage business:** The company said that the last 12-18 months were turbulent for the mortgage business, which impacted its overall performance. FSL, however, indicated that interest rate volatility is likely to have peaked out. The company also mentioned that the mortgage business now contributes less than 9% of overall revenue. Hence, it does not expect significant impact on the revenue of the company in case of any uncertain event. FSL also added that it is diversifying the origination business by adding new clients. Also, the pipeline of the company consists more of servicing and capital markets business. FSL mentioned that it expects moderate growth in mortgage business from H2FY24 on the back of recent wins & pipeline
- Collections business:** In the collections business, FSL said the US card delinquency increased to 2.25% vs. 2.09% in the last quarter. The company also added that consumer credit matrix continued to soften, which is a good indication for its collections business. FSL also mentioned that with the high consumer debt, increasing credit tightening and low delinquency compared to 2020 levels in the US, it expects the collection business to pick up gradually throughout FY24. The company said that it added six new clients in Q4FY23 and its strategy for FY24 collections business is: 1) diversify business by adding cross industry clients in fintech, telecom & utilities, 2) expand geographically to UK region, 3) reduce new client onboarding timeline & 4) drive revenue and margin growth in legal collection business
- UK BFS: On UK BFS, the company mentioned that the growth is strong and is led by expansion across key client relations by expanding to other division of clients. FSL also added that it expects the growth momentum to continue due to client additions. It will also help FSL to diversify the overall BFS segment of the company

FSL - ESG Disclosure Score*

Score	FY20	FY21	FY22
Environmental	2.1	2.4	3.8
Social	9.7	11.7	10.5
Governance	78.6	78.6	78.6
Overall ESG Score	30.2	31.0	31.0

Source: Bloomberg, ICICI Direct Research, *Score ranges from 0 - 100 with a higher score indicating higher ESG disclosures

- **Healthcare:** The company mentioned that healthcare segment growth has remained steady and grew 8.7% YoY in CC terms but the growth has slowed down recently due to conclusion of project-based engagements, delays in deal closure and softness in the provider segment. FSL mentioned that the recent regulation by the US government to remove automatic renewal health insurance (which was imposed during the Covid time) likely led to volume pick-up as it expects 5-14 mn people in the US to be out of this auto renewal. However, FSL added that volume pick-up would be more gradual in nature as state wise decision could be different from this order in the US. FSL mentioned that in the last 18 months it has won several marquee logos and aims to scale them up in FY24. The company expects sustained growth from H2FY24 onwards in the healthcare segment. For FY24, it expects to be looking at mid-single digit growth
- **Other verticals:** The CMT vertical grew 14% YoY in FY23 on the back of scaling up of its US operations and by scaling up new capabilities and markets by making inroads in edtech, digital media & tech verticals. FSL added that US CMT now contributes 4% to total revenue. It expects the growth momentum to continue as it has added several marquee logos during the year. The company also mentioned that the utility segment in the diverse industry is growing well. It is scaling up its operations with one of top three utility providers in the UK. FSL added that it is now one of the top three outsourcing partners for the utility company and expects to scale up this account further in FY24
- The company indicated that due to the cyclical nature of its business the macro headwinds impacted its operations in FY23. FSL added that the macro uncertainty still persists and it is working to reduce the cyclic impact on its business by: i) diversifying the BFS & CMT business while also expanding in the healthcare segment; ii) growing in adjacent capability by adding new clients and growing strategic accounts and iii) building digital solutions especially capability to leverage the generative AI solutions
- **Guidance:** The company, for FY24, is guiding for revenue growth of 2-5% in CC terms. FSL mentioned that the guidance in including an impact of: i) -3% impact due continued decline of mortgage business in FY24 and -3% impact due to change in onshore/offshore re-balancing of certain client need. The company further indicated that it expects revenue to decline 1-2.5% in Q1FY24 while CQGR growth of 3.5-5% is expected from Q2FY24 to Q4FY24. FSL mentioned that it expects Q1FY24 revenue to decline due to seasonality impact in the collection business, conclusion of certain project-based deals and delay in start of new deals. The company added that it is confident of achieving its guided revenue growth on the back of a revival in the healthcare & provider segment, deal ramp up and its strong pipeline
- The company mentioned that it has won a five year deal with an edtech client with a TCV of US\$50-60 mn
- FSL mentioned that it is building capabilities in adjacent areas and has launched consulting practices and data integrity practices. The company also added that it has converted four consulting engagements in annuity programs
- As far as threat from chatGPT, the company mentioned that there could be an immediate threat on its business where data sourcing or voice to text conversion kind of work, which is approx. 10-15% of its business. The company mentioned that rest 85-90% business involves certain complex data judgment as well as human intelligence which current version of chatGPT may not fulfil. The company also mentioned that chatGPT could be a long-term threat for 85-90% of its business subject to significant investments to be made in chatGPT technology to be able to incorporate that level of intelligence. The company also mentioned that till that time, it will also make investments to tackle this threat.

- On the margin front, the company is guiding for EBIT margin of 11-12% for FY23. FSL added the levers for margin improvement will be: i) margin recovery across mortgage & acquired businesses & ii) increasing offshore mix
- The company's net employees declined by 609 bringing the total employees to 23,018. FSL's onshore attrition declined 490 bps to 42.3% while its offshore attrition increased by 50 bps 44.9%
- Revenue from top 10, top five clients increased 1.2%, 0.9% QoQ, respectively, in Q4FY23. FSL added that it is working to reduce the client concentration and the same is working as it able to scale strategic accounts and add new clients. The company during FY23 added 73 new clients with majority of the clients' additions in non-mortgage BFS, CMT and HPHS, which will be also help to diversify the business of the company
- FSL mentioned that it expects FY24 tax rate to be in the range of 18-20% as increase in tax rate in the UK will have an impact on the overall tax rate of the company
- The company reiterated that it has not made any payout to acquired companies in FY23 as they did not achieve the agreed targeted revenue. FSL, however mentioned that it will have to make a payout of US\$4.5 mn to acquired companies in FY24 if they achieve the agreed targeted revenue for the fiscal year

Exhibit 1: P&L

₹ crore	Q4FY23	Q4FY22	YoY (%)	Q3FY23	QoQ (%)	Comments
Revenue	1,556.8	1,543.9	0.8	1,504.9	3.4	Revenue grew by 2.5% QoQ in CC terms & 3.8% dollar terms
Employee expenses	969.0	984.5	-1.7	986.1	-1.9	
Gross Margin	587.8	559.4	5.1	518.9	13.3	
Gross margin (%)	37.8	36.2	152 bps	34.5	328 bps	
SG&A expenses	343.7	314.6	9.2	309.2	11.2	
EBITDA	244.1	244.8	-0.3	209.7	16.4	
EBITDA Margin (%)	15.7	15.9	-18 bps	13.9	175 bps	
Depreciation & amortisation	64.2	69.7	-7.8	68.7	-6.5	
EBIT	179.9	175.1	2.7	140.9	27.6	
EBIT Margin (%)	11.6	11.3	21 bps	9.4	219 bps	Margins continue to improve due to cost rationalisation activities
Other income (less interest)	-8.0	-19.1	-58.2	42.7	-118.8	
PBT	171.9	156.0	10.2	183.7	-6.4	
Tax paid	30.6	23.6	29.4	25.7	18.7	
PAT	141.3	132.4	6.7	157.9	-10.5	

Source: Company, ICICI Direct Research

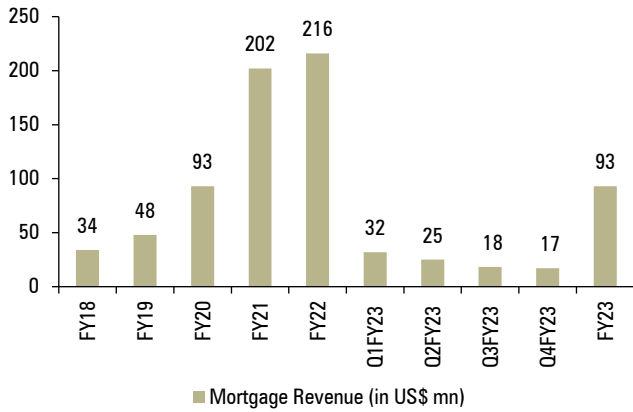
Exhibit 2: Change in estimates

(₹ Crore)	FY24E			FY25E			Comments
	Old	New	% Change	Old	New	% Change	
Revenue	6,331	6,424	1.5	6,775	7,137	5.3	We are building in some recovery in mortgage business in FY25
EBIT	690	713	3.3	772	849	10.0	
EBIT Margin (%)	10.9	11.1	20 bps	11.4	11.9	50 bps	We are baking in margin expansion due to cost optimisative initiatives
PAT	531	539	1.4	605	636	5.2	
EPS (₹)	7.7	7.7	1.4	8.7	9.1	5.2	

Source: Company, ICICI Direct Research

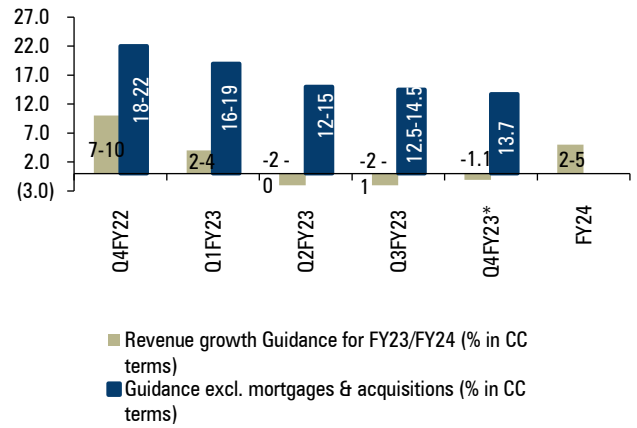
Key Metrics

Exhibit 3: Mortgage business declines to US\$93 mn in FY23



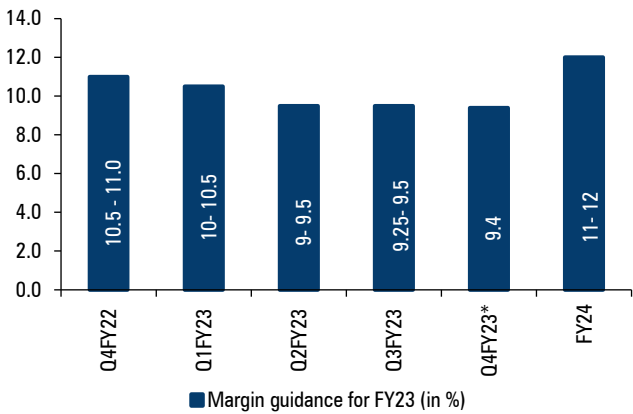
Source: Company, ICICI Direct Research

Exhibit 4: CC revenue growth guidance of 2-5% for FY24



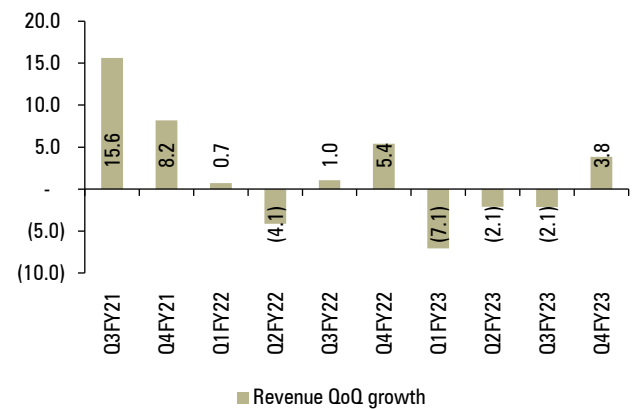
Source: Company, ICICI Direct Research, *Q4FY23-actual numbers

Exhibit 5: Expects EBIT margin of 11-12% in FY24



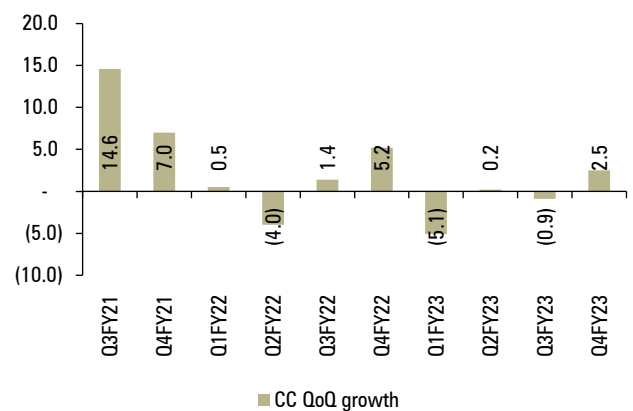
Source: Company, ICICI Direct Research, *Q4FY23-actual numbers

Exhibit 6: QoQ dollar revenue sees rebound



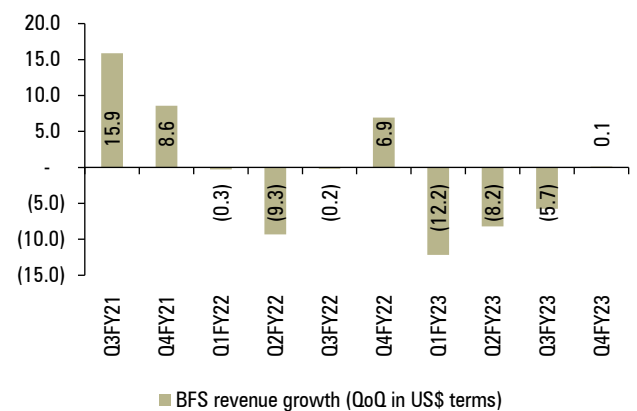
Source: Company, ICICI Direct Research

Exhibit 7: QoQ CC growth trend



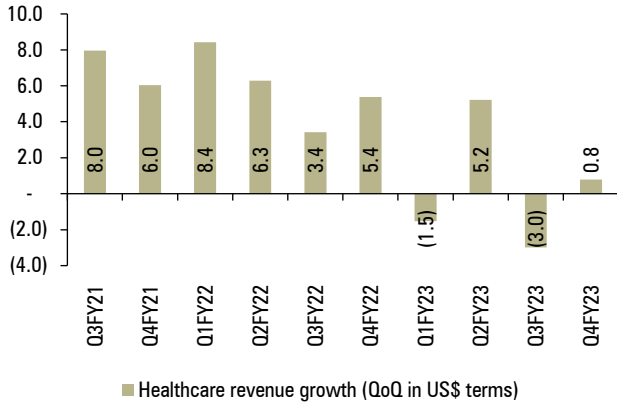
Source: Company, ICICI Direct Research

Exhibit 8: BFS segment likely bottomed out



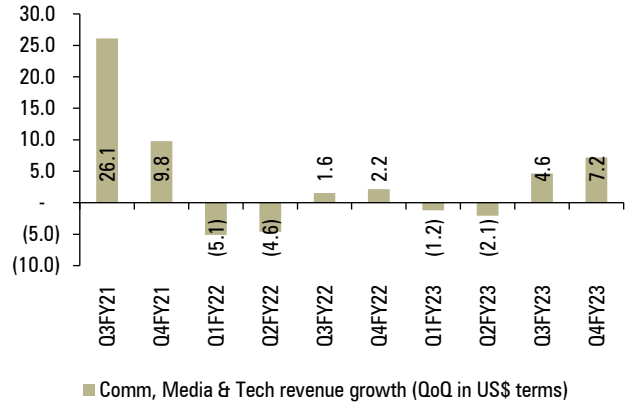
Source: Company, ICICI Direct Research

Exhibit 9: Healthcare impacted by project ending & delays



Source: Company, ICICI Direct Research

Exhibit 10: CMT strong due client addition & ramp ups



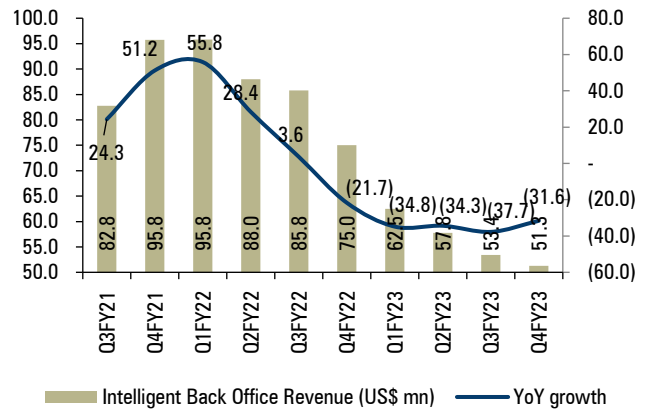
Source: Company, ICICI Direct Research

Exhibit 11: DECC revenue with YoY growth



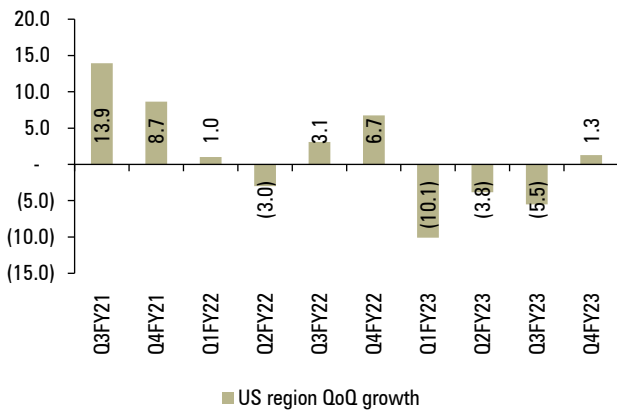
Source: Company, ICICI Direct Research

Exhibit 12: Intelligent back office revenue with YoY growth



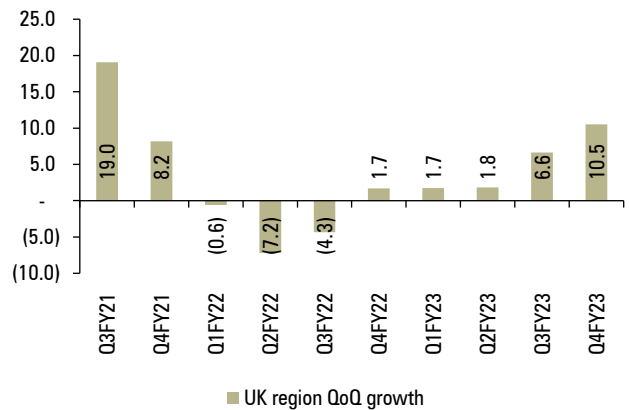
Source: Company, ICICI Direct Research

Exhibit 13: US region rebounds



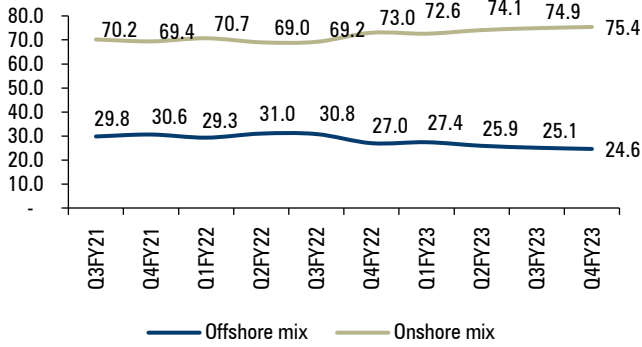
Source: Company, ICICI Direct Research

Exhibit 14: UK region growth aided by recent wins



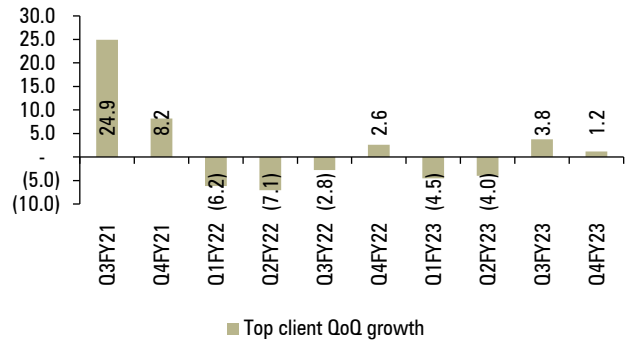
Source: Company, ICICI Direct Research

Exhibit 15: Onshore/ Offshore mix trend



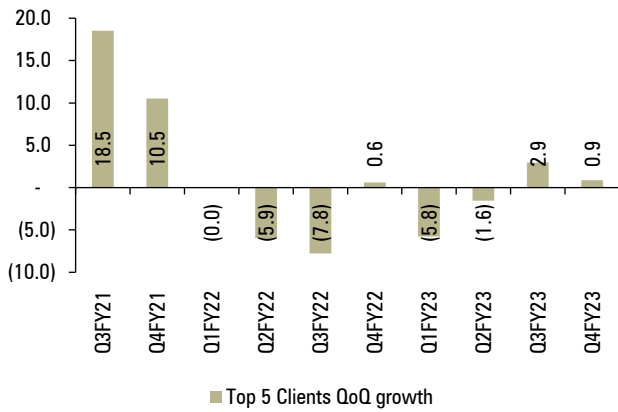
Source: Company, ICICI Direct Research

Exhibit 16: Top client QoQ growth trend



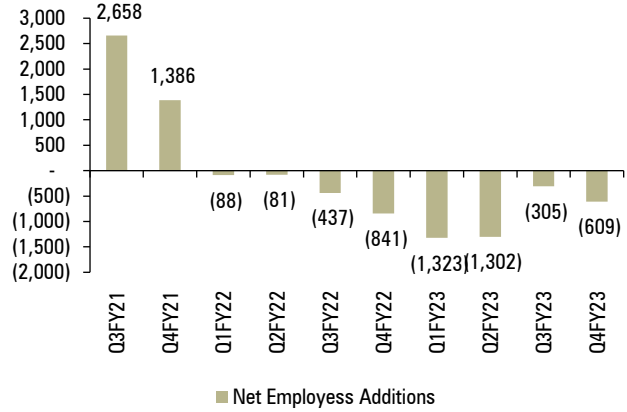
Source: Company, ICICI Direct Research

Exhibit 17: Top five clients QoQ growth trend



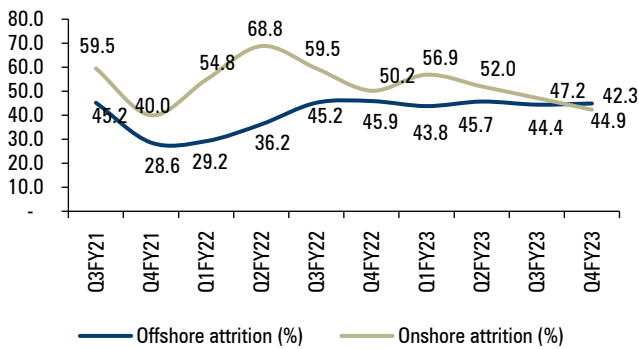
Source: Company, ICICI Direct Research

Exhibit 18: Cost rationalisation action continues



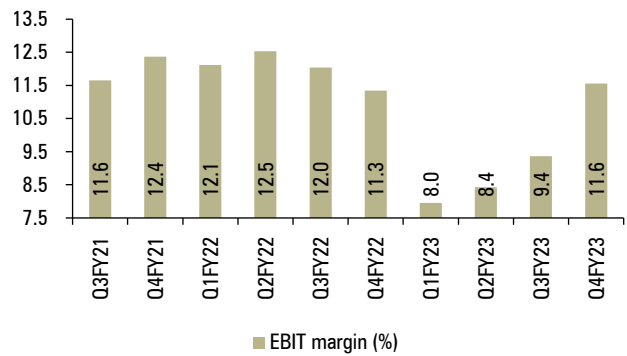
Source: Company, ICICI Direct Research

Exhibit 19: Attrition continues to remain elevated



Source: Company, ICICI Direct Research

Exhibit 20: EBIT margin back to normal range



Source: Company, ICICI Direct Research

Financial summary

Exhibit 21: Profit and loss statement				
	₹ crore			
	FY22	FY23	FY24E	FY25E
Total Revenues	5,921	6,022	6,424	7,137
Growth (%)	16.6	1.7	6.7	11.1
Employee expenses	3,947	3,867	4,034	4,468
Other Expenses	1,015	1,328	1,413	1,535
EBITDA	960	827	976	1,135
Growth (%)	20.1	(13.9)	18.1	16.2
Depreciation & Amortization	249	263	263	285
Other Income	(0)	131	18	2
Interest	63	79	66	66
PBT before Exceptional Items	647	615	665	785
Growth (%)	49.8	(4.9)	8.1	18.0
Tax	111	102	126	149
PAT before Excp Items	536	514	539	636
Exceptional items				
PAT before MI	536	514	539	636
Minority Int & Pft. from associa	(1)	0	0	0
PAT	537	514	539	636
Growth (%)	48.6	(4.4)	4.9	18.0
EPS	7.6	7.3	7.7	9.1
EPS (Growth %)	45.8	(3.8)	4.9	18.0

Source: Company, ICICI Direct Research

Exhibit 22: Cash flow statement				
	₹ crore			
	FY22	FY23	FY24E	FY25E
Profit before Tax	647	615	665	785
Depreciation & Amortization	249	263	263	285
WC changes	(188)	76	(37)	(66)
Other non cash adju.	(4)	(160)	(79)	(85)
CF from operations	704	795	813	920
Capital expenditure	(85)	(54)	(64)	(71)
Δ in investments	(33)	64	-	-
Other investing cash flow	0	1	18	2
CF from investing Activiti	(595)	16	(45)	(69)
Issue of equity	(135)	(42)	-	-
Δ in debt funds	244	(198)	(129)	-
Dividends paid	(238)	(238)	(329)	(388)
Other financing cash flow	(58)	(79)	(66)	(66)
CF from Financial Activiti	(158)	(743)	(617)	(547)
Δ in cash and cash bank balar	(49)	68	151	304
Effect of exchange rate changes				
Opening cash	137	83	152	303
Closing cash	83	152	303	606

Source: Company, ICICI Direct Research

Exhibit 23: Balance sheet				
	₹ crore			
Particulars	FY22	FY23	FY24E	FY25E
Equity	697	697	697	697
Reserves & Surplus	2,336	2,670	2,880	3,128
Networth	3,033	3,367	3,577	3,825
Minority Interest	0	0	0	0
LT liabilities & provisions	867	598	598	598
Total Debt	1,010	827	698	698
Source of funds	4,910	4,792	4,874	5,122
Net fixed assets	904	673	571	449
CWIP	-	-	-	-
Goodwill	2,721	2,945	2,945	2,945
Other non current assets	662	638	653	681
Loans and advances	-	-	-	-
Current Investments	119	60	60	60
Debtors	961	1,038	1,108	1,232
Cash & Cash equivalents	90	156	303	606
Other current assets	252	155	165	183
Trade payables	178	231	247	275
Current liabilities	567	558	595	662
Provisions	53	83	88	98
Application of funds	4,910	4,792	4,874	5,122

Source: Company, ICICI Direct Research

Exhibit 24: Key ratios				
(Year-end March)	₹ crore			
	FY22	FY23	FY24E	FY25E
Per share data (₹)				
EPS-diluted	7.6	7.3	7.7	9.1
DPS	3.5	3.5	4.7	5.5
BV	44.6	49.5	52.6	56.2
Operating Ratios (%)				
EBITDA Margin	16.2	13.7	15.2	15.9
PBT Margin	10.9	10.2	10.4	11.0
PAT Margin	9.1	8.5	8.4	8.9
Return Ratios (%)				
RoNW	17.7	15.3	15.1	16.6
RoCE	14.5	14.5	15.0	16.6
Valuation Ratios (x)				
P/E	14.9	15.4	14.7	12.5
EV / EBITDA	8.8	10.0	8.2	6.8
Price to Book Value	2.5	2.3	2.1	2.0
EV / Net Sales	1.4	1.4	1.2	1.1
Mcap / Net Sales	1.3	1.3	1.2	1.1
Turnover Ratios				
Debtor days	59	63	63	63
Creditors days	11	14	14	14
Solvency Ratios				
Total Debt / Equity	0.3	0.2	0.2	0.2
Current Ratio	1.5	1.4	1.4	1.4
Quick Ratio	1.5	1.4	1.4	1.4
Net Debt / EBITDA	0.8	0.7	0.3	0.0

Source: Company, ICICI Direct Research

RATING RATIONALE

ICICI Direct endeavours to provide objective opinions and recommendations. ICICI Direct assigns ratings to its stocks according to their notional target price vs. current market price and then categorizes them as Buy, Hold, Reduce and Sell. The performance horizon is two years unless specified and the notional target price is defined as the analysts' valuation for a stock

Buy: >15%

Hold: -5% to 15%;

Reduce: -15% to -5%;

Sell: <-15%



Pankaj Pandey

Head – Research

pankaj.pandey@icicisecurities.com

**ICICI Direct Research Desk,
ICICI Securities Limited,
Third Floor, Brillanto House,
Road No 13, MIDC,
Andheri (East)
Mumbai – 400 093
research@icicidirect.com**

ANALYST CERTIFICATION

I/We, Sameer Pardikar, MBA, Sujay Chavan, MMS, Research Analysts Research Analysts, authors and the names subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect our views about the subject issuer(s) or securities. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report. It is also confirmed that above mentioned Analysts of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months and do not serve as an officer, director or employee of the companies mentioned in the report.

Terms & conditions and other disclosures:

ICICI Securities Limited (ICICI Securities) is a full-service, integrated investment banking and is, inter alia, engaged in the business of stock brokering and distribution of financial products.

ICICI Securities is SEBI registered stock broker, merchant banker, investment adviser, portfolio manager and Research Analyst. ICICI Securities is registered with Insurance Regulatory Development Authority of India Limited (IRDAI) as a composite corporate agent and with PFRDA as a Point of Presence. ICICI Securities Limited Research Analyst SEBI Registration Number – INH00000990. ICICI Securities Limited SEBI Registration is INZ000183631 for stock broker. Registered Office Address: ICICI Venture House, Appasaheb Marathe Marg, Prabhadevi, Mumbai - 400 025. CIN: L67120MH1995PLC086241, Tel: (91 22) 6807 7100. ICICI Securities is a subsidiary of ICICI Bank which is India's largest private sector bank and has its various subsidiaries engaged in businesses of housing finance, asset management, life insurance, general insurance, venture capital fund management, etc. ("associates"), the details in respect of which are available on www.icicibank.com.

Investments in securities market are subject to market risks. Read all the related documents carefully before investing.

Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors. None of the research recommendations promise or guarantee any assured, minimum or risk-free return to the investors.

Name of the Compliance officer (Research Analyst): Mr. Anoop Goyal

Contact number: 022-40701000 E-mail Address: complianceofficer@icicisecurities.com

For any queries or grievances: Mr. Prabhodh Avadhoot **Email address:** headservicequality@icicidirect.com Contact Number: 18601231122

ICICI Securities is one of the leading merchant bankers/ underwriters of securities and participate in virtually all securities trading markets in India. We and our associates might have investment banking and other business relationship with a significant percentage of companies covered by our Investment Research Department. ICICI Securities and its analysts, persons reporting to analysts and their relatives are generally prohibited from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover.

Recommendation in reports based on technical and derivative analysis centre on studying charts of a stock's price movement, outstanding positions, trading volume etc as opposed to focusing on a company's fundamentals and, as such, may not match with the recommendation in fundamental reports. Investors may visit icicidirect.com to view the Fundamental and Technical Research Reports.

Our proprietary trading and investment businesses may make investment decisions that are inconsistent with the recommendations expressed herein.

ICICI Securities Limited has two independent equity research groups: Institutional Research and Retail Research. This report has been prepared by the Retail Research. 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 Institutional Research.

The information and opinions in this report have been prepared by ICICI Securities and are subject to change without any notice. The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of ICICI Securities. While we would endeavour to update the information herein on a reasonable basis, ICICI Securities is under no obligation to update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent ICICI Securities from doing so. Non-rated securities indicate that rating on a particular security has been suspended temporarily and such suspension is in compliance with applicable regulations and/or ICICI Securities policies, in circumstances where ICICI Securities might be acting in an advisory capacity to this company, or in certain other circumstances.

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 customers simultaneously, not all customers may receive this report at the same time. ICICI Securities will not treat recipients as customers by virtue of their receiving this report. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. The recipient should independently evaluate the investment risks. The value and return on investment may vary because of changes in interest rates, foreign exchange rates or any other reason. ICICI Securities accepts no liabilities whatsoever for any loss or damage of any kind arising out of the use of this report. Past performance is not necessarily a guide to future performance. Investors are advised to see Risk Disclosure Document to understand the risks associated before investing in the securities markets. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notice.

ICICI Securities or its associates might have managed or co-managed public offering of securities for the subject company or might have been mandated by the subject company for any other assignment in the past twelve months.

ICICI Securities or its associates might have received any compensation from the companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory service in a merger or specific transaction.

ICICI Securities or its associates might have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the companies mentioned in the report in the past twelve months.

ICICI Securities encourages independence in research report preparation and strives to minimize conflict in preparation of research report. ICICI Securities or its associates or its analysts did not receive any compensation or other benefits from the companies mentioned in the report or third party in connection with preparation of the research report. Accordingly, neither ICICI Securities nor Research Analysts and their relatives have any material conflict of interest at the time of publication of this report.

Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions.

ICICI Securities or its subsidiaries collectively or Research Analysts or their relatives do not own 1% or more of the equity securities of the Company mentioned in the report as of the last day of the month preceding the publication of the research report.

Since associates of ICICI Securities and ICICI Securities as a entity are engaged in various financial service businesses, they might have financial interests or actual/beneficial ownership of one percent or more or other material conflict of interest various companies including the subject company/companies mentioned in this report.

ICICI Securities may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report.

Neither the Research Analysts nor ICICI Securities have been engaged in market making activity for the companies mentioned in the report.

We submit that no material disciplinary action has been taken on ICICI Securities by any Regulatory Authority impacting Equity Research Analysis activities.

This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject ICICI Securities and affiliates to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction.