

Sonata Software Ltd Q3FY25



India Equity Institutional Research II

Q3FY25 - Result Update

II 10th Feb 2025

Sonata Software Ltd.

Near-term margin challenges to impact earnings

CMP* Target Potential Upside Market Cap (INR Mn) Recommendation Sector INR 489 INR 517 5.7% INR 1,36,006 ACCUMULATE Internet Software & Services

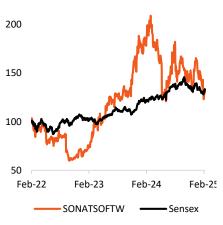
Result Highlights:

- SSOF's Q3FY25 result missed our expectations. The company reported revenue of INR 28,428 Mn, up 14.0% YoY (+31.0% QoQ).
- EBIT stood at INR 1,313 Mn, down 24.5% YoY (-9.0% QoQ). EBIT margin stood at 4.6%, down 236bps YoY (-203bps QoQ).
- Adj. PAT stood at INR 1,050 Mn, down 18.3% YoY (-1.4% QoQ). PAT margin stood at 3.7%, down 146bps YoY (-121bps QoQ).
- We reduce our FY26E/FY27E estimates by 20.7%/16.8% to INR 26.1/31.7, factoring in weaker than anticipated Q3FY25 performance and persistent margin pressures stemming from a large ramp-down in the TMT vertical. The spillover is likely to extend for 2-3 quarters, with an anticipation that margins would likely recover from H2FY26E. We roll over our valuation to FY27E and assign a P/E multiple of 25.0x, to arrive at a target price of INR 517 (previously: INR 679). Despite these near-term headwinds, we believe this represents a temporary setback, given Sonata Software's strategic expansion into Al-driven modernization, cloud transformation, and enterprise partnerships. The company's cost optimization measures and operational efficiencies are expected to aid in margin stabilization, supporting long-term growth. While we remain cautiously optimistic, we will closely monitor the pace of margin recovery in the coming quarters and maintain our ACCUMULATE rating on SSOF.

MARKET DATA

| Shares outs (Mn) | 280 |
|-------------------|----------|
| Mkt Cap (INR Mn) | 1,36,006 |
| 52 Wk H/L (INR) | 870/446 |
| Volume Avg (3m K) | 531 |
| Face Value (INR) | 1 |
| Bloomberg Code | SSOF IN |

SHARE PRICE PERFORMANCE



MARKET INFO

| SENSEX | 77,860 |
|--------|--------|
| NIFTY | 23,560 |

KEY FINANCIALS

| INR Mn | FY23 | FY24 | FY25E | FY26E | FY27E |
|----------|--------|--------|----------|----------|----------|
| Revenue | 74,491 | 86,131 | 1,00,087 | 1,18,204 | 1,39,153 |
| EBIT | 5,450 | 5,955 | 5,390 | 7,310 | 9,326 |
| Adj. PAT | 4,519 | 4,832 | 4,068 | 5,813 | 7,405 |
| OPM (%) | 7.3% | 6.9% | 5.4% | 6.2% | 6.7% |
| NPM (%) | 6.1% | 5.6% | 4.1% | 4.9% | 5.3% |

Source: Company, DevenChoksey Research

Q3FY25 witnessed margin pressure due to one-time factors

- ► International IT Services (IITS) revenue for Q3FY25 stood at INR 7,317 Mn, up 5.0% YoY (+3.4% QoQ) while domestic revenue stood at INR 21,111 Mn, up 17.3% YoY (+44.4% QoQ).
- EBITDA margins for International IT services stood at 14.6%, down 793bps (-357bps QoQ) while for domestic business EBITDA margin stood at 2.7%, up 12bps YoY (-64bps QoQ). The QoQ margin contraction in IITS was attributed to a large ramp-down in Q3FY25, a one-time discount to a major hi-tech client, and severance payouts (impacting 28obps). Salary increments for mid and senior-level employees contributed 75bps to the EBITDA margin compression.
- SSOF expects that the one-time discount will not recur in the upcoming quarters, but the impact of the ramp-down will likely persist for one to two more quarters.
- ➢ In terms of vertical, Technology, Media and Telecom (TMT 29.0% of revenue) reported a growth of 5.1% YoY (+17.8% QoQ). SSOF vertical witnessed a slowdown in TMT vertical due to a sudden ramp-down in its TMT vertical, as a major high-tech client reduced its IT spending by 25.0 30.0%.
- Retail (25.0% of revenue) declined by 17.4% YoY (+4.8% QoQ) due to macroeconomic pressures while BFSI (30.0% of revenue) demonstrated robust growth of 98.4% YoY (+77.3% QoQ). Earlier, BFSI contributed 17.0% of revenue in Q3FY24.

Expected spillover and recovery timeline

- Management anticipates continued revenue pressure in Q4FY25E, primarily due to the full impact of the ramp-down, which may extend into Q1FY26E.
- > Additionally, Quants Systems, a subsidiary of SSOF, is expected to experience its typical seasonality weakness in Q4FY25E, further contributing to the anticipated decline in revenue.

SHARE HOLDING PATTERN (%)

| Particulars (%) | Dec-24 | Sep-24 | Jun-24 |
|-----------------|--------|--------|--------|
| Promoters | 28.2 | 28.2 | 28.2 |
| FIIs | 12.3 | 12.1 | 12.4 |
| DIIs | 24.3 | 23.4 | 21.6 |
| Others | 35.2 | 36.3 | 37.8 |
| Total | 100 | 100 | 100 |

*Based on the previous closing Note: All the market data is as of previous closing 17.3%

Revenue CAGR between FY24 and FY27E

15.3%

Adj. PAT CAGR between FY24 and FY27E



Q3FY25 - Result Update

II 10th Feb 2025

Sonata Software Ltd.

- The company has revised its Q4FY25E revenue guidance downward by 2.5%-3.5% QoQ, reflecting the full-quarter impact of the ramp-down. However, management remains optimistic that client spending will normalize within the next 4-5 months, with growth recovery expected in Q1FY26E.
- Although margin recovery is anticipated in Q4FY25E, weak performance in Quants Systems may delay a full rebound. Growth expectations have been tempered, resulting in a delay of the company's USD 500 Mn IITS revenue target by one to two quarters.
- Despite these near-term challenges, SSOF is confident in a margin recovery, supported by ongoing cost optimization efforts and Aldriven automation initiatives.

Key Concall Highlights:

Secures two strategic wins in Q₃FY₂₅

- SSOF secured 2 large deal wins, strengthening its presence in Al-driven modernization and cloud transformation.
- The first deal was with a Finland-based mining and construction technology leader, where Sonata will drive the modernization and transformation of the client's global ERP platform.
- > The initiative aims to standardize business processes, enhance operational transparency, and simplify the IT landscape by leveraging Alpowered solutions and Copilot integration. The project, which spans 30+ countries, is expected to be deployed over a three-year period, helping the client improve productivity and streamline decision-making.
- > The second significant win was with a U.S.-based transportation technology provider, where Sonata will undertake a comprehensive modernization of the client's 20+ year old SaaS-based platform. The transformation will focus on enhancing scalability and integrating Al-driven automation to improve customer onboarding and self-service capabilities.
- > The solution will incorporate a configurable, feature-driven SaaS model, along with an Al-powered data and cloud modernization framework, enabling the client to optimize its network, invoice management, and advisory services.

Region-wise performance

In terms of region, USA (78.0% of revenue) posted robust growth of 23.5% YoY (+40.8% QoQ) in USD terms, while Europe (11.0% of revenue) declined by 11.7% YoY (+2.1% QoQ). RoW declined 17.6% YoY (+2.1% QoQ).

Sonata software continues workforce growth, and the utilization rate remains stable

- Employee count stood at 6,643, up 509 YoY (+158 employees QoQ), while the attrition rate inched up 100bps sequentially to 14.0%. (12.0% in Q3FY24).
- ➤ Utilization rate remained constant sequentially at 87.0% (+120bps YoY).
- The company also implemented salary hikes for mid- and senior-level employees during the quarter, resulting in a 75bps impact on EBITDA margins.
- Additionally, Sonata incurred a one-time severance payout for employees in nearshore geographies, in compliance with local labor regulations.
- These severance costs were not reimbursed by the affected client, as the project operated under a fixed-price model, thereby exerting further pressure on profitability.

Strategic Growth in Cloud, AI, and Enterprise Partnerships

- SSOF continues to expand its presence in cloud and data services, which now contribute approximately 61.0% of total revenue.
- > These services account for 44.0% of the company's active deal pipeline, underscoring its strategic focus on modernization and digital transformation.
- > The company has strengthened partnerships with major technology providers, including Microsoft and AWS, enhancing its ability to secure new enterprise clients while deepening engagements with existing accounts.
- > SSOF remains committed to Al-driven modernization, with a targeted goal of deriving 20.0% of its revenue from Al-enabled services within the next three years.
- > Currently, the company has a USD 58.0 Mn Al-focused pipeline across 100+ clients, reflecting increasing demand for automation, Aldriven analytics, and digital transformation solutions.

Valuation and view:

Sonata Software Ltd Q3FY25 earnings missed our projections. EBITDA margins for IITS declined 793 bps YoY (-357 bps QoQ) to 14.6%, impacted by a large-scale client ramp-down in the TMT vertical, one-time discounts extended to a major hi-tech client, and severance payouts related to workforce restructuring in nearshore geographies. Additionally, salary increments for mid and senior management accounted for 75 bps of the EBITDA impact. Revenue growth for Q4FY25E is expected to decline by 2.5%-3.5% QoQ, as the company absorbs the full-quarter impact of the TMT client ramp-down, alongside seasonal weakness in its Quants Systems subsidiary. While some margin recovery is anticipated in Q4FY25E, the lingering impact of the ramp-down and ongoing cost pressures may delay a full rebound until H1FY26E.

Based on the recent developments, we reduce our FY26E/FY27E estimates by 20.7%/16.8% to INR 26.1/31.7. We roll over our valuation to FY27E and assign a P/E multiple of 25.0x, to arrive at a target price of INR 517 per share (previously: INR 679).

Despite these near-term headwinds, we believe the current scenario represents a temporary setback rather than a structural issue, given Sonata Software's strategic expansion into Al-driven solutions and enterprise partnerships. The company's cost optimization measures and operational efficiencies are expected to aid in margin stabilization, supporting long-term growth. While we remain cautiously optimistic, we will closely monitor the pace of margin recovery and revenue stabilization in the coming quarters. Consequently, we maintain our ACCUMULATE rating on SSOF.



Sonata Software Ltd.

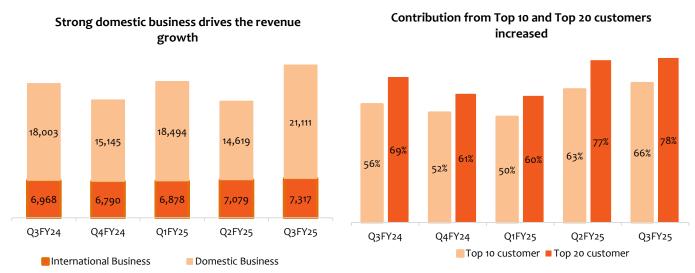
India Equity Institutional Research

RESULT SNAPSHOT

| Particulars (INR Mn) | Q3FY25 | Q2FY25 | Q3FY24 | QoQ | YoY | 9MFY25 | 9MFY24 | YoY |
|---|--------|--------|--------|---------|------------|--------|--------|----------|
| Sales | 28,428 | 21,698 | 24,934 | 31.0% | 14.0% | 75,401 | 64,215 | 17.4% |
| Total Expenditure | 26,792 | 19,926 | 22,856 | 34.5% | 17.2% | 70,231 | 58,381 | 20.3% |
| Purchase of stock-in-trade (traded goods) | 20,152 | 13,206 | 16,869 | 52.6% | 19.5% | 51,415 | 44,104 | 16.6% |
| Changes in inventories of stock-in-trade | 171 | 784 | 752 | (78.2%) | (77.3%) | 771 | -776 | (199.3%) |
| Employee benefits expense | 4,043 | 4,048 | 3,374 | (0.1%) | 19.8% | 11,783 | 10,034 | 17.4% |
| Other Expenses | 2,426 | 1,888 | 1,861 | 28.5% | 30.3% | 6,262 | 5,020 | 24.7% |
| EBITDA | 1,636 | 1,773 | 2,077 | (7.7%) | (21.3%) | 5,170 | 5,833 | (11.4%) |
| EBITDA Margin (%) | 5.8% | 8.2% | 8.3% | -241bps | -258bps | 6.9% | 9.1% | -223bps |
| Depreciation and Amortization expense | 323 | 329 | 337 | (2.0%) | (4.3%) | 985 | 983 | 0.2% |
| EBIT | 1,313 | 1,443 | 1,740 | (9.0%) | (24.5%) | 4,185 | 4,851 | (13.7%) |
| EBIT Margin (%) | 4.6% | 6.7% | 7.0% | -203bps | -236bps | 5.6% | 7.6% | -200bps |
| Finance Costs | 160 | 192 | 219 | (16.7%) | (27.2%) | 552 | 634 | (13.1%) |
| Other Income | 215 | 192 | 195 | 12.0% | 10.1% | 596 | 708 | (15.9%) |
| Exceptional items | 0 | 0 | 1,747 | NA | (100.0%) | 0 | 1,747 | (100.0%) |
| Profit before tax | 1,368 | 1,443 | -31 | (5.2%) | (4,513.5%) | 4,229 | 3,178 | 33.1% |
| Tax expense | 318 | 379 | 431 | (16.0%) | (26.1%) | 1,058 | 1,197 | (11.6%) |
| Net profit | 1,050 | 1,065 | -462 | (1.4%) | (327.5%) | 3,171 | 1,981 | 60.1% |
| Net profit margin (%) | 3.7% | 4.9% | -1.9% | -121bps | 555bps | 4.2% | 3.1% | 112bps |
| Adj. Net profit | 1,050 | 1,065 | 1,285 | (1.4%) | (18.3%) | 3,171 | 3,728 | (14.9%) |
| Adj. Net profit margin (%) | 3.7% | 4.9% | 5.2% | -121bps | -146bps | 4.2% | 5.8% | -160bps |
| Adj. EPS | 4 | 4 | 5 | (1.4%) | (18.3%) | 11 | 13 | (14.9%) |

Source: Company, DevenChoksey Research

Quarterly Trends



Source: Company, DevenChoksey Research

II 10th Feb 2025



Sonata Software Ltd.

KEY FINANCIALS

Exhibit 1: Profit & Loss Statement

| INR Mns | FY23 | FY24 | FY25E | FY26E | FY27E |
|--------------------|--------|--------|----------|----------|----------|
| Revenue | 74,491 | 86,131 | 1,00,087 | 1,18,204 | 1,39,153 |
| Op expense | 68,450 | 78,856 | 93,489 | 1,09,512 | 1,28,313 |
| EBITDA | 6,041 | 7,274 | 6,599 | 8,692 | 10,840 |
| Depreciation | 591 | 1,319 | 1,209 | 1,382 | 1,514 |
| ЕВІТ | 5,450 | 5,955 | 5,390 | 7,310 | 9,326 |
| Other income, net | 708 | 1,256 | 851 | 1,064 | 1,252 |
| Finance costs | 185 | 850 | 817 | 624 | 705 |
| Exceptional Items | 0 | 1,747 | 0 | 0 | O |
| Pre-tax Income | 5,973 | 4,614 | 5,424 | 7,750 | 9,874 |
| Income tax expense | 1,454 | 1,529 | 1,356 | 1,938 | 2,468 |
| PAT | 4,519 | 3,085 | 4,068 | 5,813 | 7,405 |
| EPS (INR) | 16.3 | 17.4 | 14.5 | 20.7 | 26.4 |
| Adj. PAT | 4,519 | 4,832 | 4,068 | 5,813 | 7,405 |

Exhibit 3: Cash Flow Statement

| INR Mns | FY23 | FY24 | FY25E | FY26E | FY27E |
|-----------------|--------|--------|--------|--------|--------|
| CFFO | 2,684 | 2,805 | 7,689 | 7,685 | 8,756 |
| CFFI | -8,553 | -543 | -2,939 | -3,605 | -4,270 |
| CFFF | 1,868 | -1,085 | -1,958 | -3,080 | -3,898 |
| Net Inc/Dec | -4,002 | 1,177 | 2,793 | 1,000 | 588 |
| Others | 876 | 0 | 66 | 0 | 0 |
| Forex | -37 | 9 | 0 | 0 | 0 |
| Opening Balance | 7,337 | 4,174 | 5,360 | 8,219 | 9,220 |
| Closing Balance | 4,174 | 5,360 | 8,219 | 9,220 | 9,808 |

Exhibit 4: Key Ratios

| Key Ratio | FY23 | FY24 | FY25E | FY26E | FY27E |
|-----------------------|-------|-------|-------|-------|-------|
| EBIT Margin (%) | 7.3% | 6.9% | 5.4% | 6.2% | 6.7% |
| Tax rate (%) | 24.3% | 33.1% | 25.0% | 25.0% | 25.0% |
| Net Profit Margin (%) | 6.1% | 5.6% | 4.1% | 4.9% | 5.3% |
| RoE (%) | 37.7% | 22.8% | 28.3% | 39.0% | 47.9% |
| RoCE (%) | 34.4% | 33.4% | 28.2% | 36.8% | 45.2% |
| RoA (%) | 10.4% | 6.0% | 7.2% | 9.3% | 10.6% |
| EPS (INR per share) | 16.3 | 17.4 | 14.5 | 20.7 | 26.4 |
| P/Ex | 30.3 | 28.4 | 34.0 | 23.8 | 18.7 |
| | | | | | |

Source: Company, DevenChoksey Research

| INR Mns | FY23 | FY24 | FY25E | FY26E | FY27E |
|---------------------------------------|--------|--------|--------|--------|--------|
| Equity | | | | | |
| Equity Share Capital | 139 | 278 | 278 | 278 | 278 |
| Other Equity | 12,868 | 13,785 | 14,379 | 14,873 | 15,503 |
| Total Equity | 13,007 | 14,063 | 14,657 | 15,151 | 15,780 |
| Long term Debts | 3,051 | 4,310 | 4,353 | 4,397 | 4,441 |
| Other Long- Term Liabilities | 5,878 | 2,185 | 3,651 | 5,771 | 8,527 |
| Total noncurrent liabilities | 8,929 | 6,496 | 8,004 | 10,167 | 12,967 |
| Trade Payables | 12,949 | 14,160 | 16,905 | 19,802 | 23,202 |
| Short Term Borrowings | 1,885 | 2,433 | 2,506 | 2,581 | 2,658 |
| Other Current Liabilities | 6,799 | 14,340 | 14,237 | 14,781 | 15,287 |
| Total Current Liabilities | 21,633 | 30,933 | 33,648 | 37,165 | 41,147 |
| Total liabilities | 43,569 | 51,491 | 56,308 | 62,483 | 69,895 |
| Property Plants and Equipment's | 488 | 518 | 910 | 1,538 | 2,389 |
| Right of use of Assets | 828 | 810 | 891 | 980 | 1,078 |
| Intangible Assets | 5,031 | 4,248 | 4,248 | 4,248 | 4,248 |
| Goodwill | 10,984 | 11,135 | 11,135 | 11,135 | 11,135 |
| Other current assets | 2,087 | 4,026 | 4,818 | 5,767 | 6,904 |
| Total Non- Current Assets | 19,418 | 20,736 | 22,001 | 23,667 | 25,754 |
| Current Assets | | | | | |
| Inventories | 288 | 980 | 1,078 | 1,186 | 1,304 |
| Cash & Cash Equivalent | 7,303 | 8,650 | 11,509 | 12,510 | 13,098 |
| Trade Receivables | 12,362 | 16,051 | 15,630 | 17,812 | 20,968 |
| Oher current assets | 4,198 | 5,075 | 6,090 | 7,308 | 8,770 |
| Total Current Assets | 24,151 | 30,756 | 34,307 | 38,816 | 44,141 |
| Total Assets | 43,569 | 51,491 | 56,308 | 62,483 | 69,895 |

RESEARCH

Sonata Software Ltd.

| Sonata Software Ltd. | | | | | | | | |
|----------------------|--------------|-------------|----------------|--|--|--|--|--|
| Date | CMP (INR) | TP (INR) | Recommendation | | | | | |
| 10-Feb-25 | 489 | 517 | ACCUMULATE | | | | | |
| 06-Nov-24 | 632 | 679 | ACCUMULATE | | | | | |
| 06-Aug-24 | 627 | 694 | ACCUMULATE | | | | | |
| 14-May-24 | 510 | 603 | BUY | | | | | |
| 07-Feb-24 | 823 | 870 | ACCUMULATE | | | | | |

| Rating Legend (Expected over a 12-month period) | | | | | | |
|---|----------------|--|--|--|--|--|
| Our Rating Upside | | | | | | |
| Buy | More than 15% | | | | | |
| Accumulate | 5% – 15% | | | | | |
| Hold | o – 5% | | | | | |
| Reduce | -5% – 0 | | | | | |
| Sell | Less than – 5% | | | | | |

ANALYST CERTIFICATION:

, Dipak Saha (MBA, Finance), Research Analyst, author and the name subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect my views about the subject issuer(s) or securities. I 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.

Terms & Conditions and other disclosures:

KRChoksey Shares and Securities Pvt. Ltd (hereinafter referred to as KRCSSPL) is a registered member of National Stock Exchange of India Limited and Bombay Stock Exchange Limited. KRCSSPL is a registered entity with SEBI for Research Analyst in terms of SEBI (Research Analyst) Regulations, 2014 vide registration number INH000001295. It is also registered as a Depository Participant with CDSL, CDSL Registration No IN-DP-425-2019.

KRChoksey Shares & Securities Pvt Ltd. and DRChoksey Finserv Private Ltd. (Demerged entity from KRChoksey Shares & Securities Limited) are regulated by the Securities and Exchange Board of India ("SEBI") and is licensed to carry on the business of Research Analysts including preparing and distribution of Research Reports. This research report is prepared and distributed by DRChoksey Finserv Private Ltd in the capacity of a Research Analyst as per Regulation 22(1) of SEBI (Research Analysts) Regulations 2014 having SEBI Registration No. INHoooo11246. It may be further notified that KRCSSPL carries on the activity of preparation as well as distribution of reports in the capacity of a Research Analyst as per Regulation 22(1) of SEBI (Research Analysts) Regulations 2014 having SEBI Registration No. INH000001295.

Deven Choksey Research is a brand name of DRChoksey Finserv Private Limited. The information and opinions in this report 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 KRCSSPL. While we would endeavour to update the information herein on a reasonable basis, KRCSSPL is not under any obligation to update the information. Also, there may be regulatory, compliance or other reasons that may prevent KRCSSPL from doing so. Non-rated securities indicate that rating on a particular security has been suspended temporarily and such suspension follows applicable regulations and/or KRCSSPL policies, in circumstances where KRCSSPL 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. KRCSSPL 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. KRCSSPL 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. Our employees in sales and marketing team, dealers and other professionals may provide oral or written market commentary or trading strategies that reflect opinions that are contrary to the opinions 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.

We submit that no material disciplinary action has been taken on KRCSSPL and its associates (Group Companies) by any Regulatory Authority impacting Equity Research Analysis activities. KRCSSPL prohibits its associate, analysts, persons reporting to analysts and their relatives from maintaining a financial interest in the securities or derivatives of any companies that the analyst covers.

KRCSSPL or its associates (Group Companies) collectively or its research analyst, or relatives do not hold any financial interest/beneficial ownership of more than 1% (at the end of the month immediately preceding the date of publication of the research report) in the company covered by Analyst and has not been engaged in market making activity of the company covered by Presearch analyst.

It is confirmed that, I, Dipak Saha Research Analyst of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months. Compensation of our Research Analysts is not based on any specific brokerage service transactions.

KRCSSPL or its Associates (Group Companies) have not managed or co-managed public offering of securities for the subject company in the past twelve months.

KRCSSPL or its associates (Group Companies) collectively or its research analyst, or relatives might have received any commission/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 brokerage services or specific transaction or for products and services other than brokerage services.

KRCSSPL or its associates (Group Companies) collectively or its research analyst, or relatives might have received any commission/compensation from the companies mentioned in the report during the period preceding twelve months from the date of this report other than investment banking or merchant banking or brokerage services from the subject company

KRCSSPL encourages the practice of giving independent opinion in research report preparation by the analyst and thus strives to minimize the conflict in preparation of research report. KRCSSPL 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 KRCSSPL nor Research Analysts his associate or his relative, have any material conflict of interest at the time of publication of this report.

It is confirmed that, Dipak Saha, Research Analyst do not serve as an officer, director or employee of the companies mentioned in the report.

KRCSSPL or its associates (Group Companies) or its research analyst has may been engaged in market making activity for the subject company.
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 KRCSSPL 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 them of and to observe such restriction. Please send your feedback to research.insti@krchoksey.com

In case of any grievances, please write to grievance@krchoksey.com Visit us at www.krchoksey.com KRChoksey Shares and Securities Pvt. Ltd. CIN-U67120MH1997PTC108958 Registered Office: 1102, Stock Exchange Tower, Dalal Street, Fort, Mumbai – 400 001.

Phone: 91-22-6633 5000; Fax: 91-22-6633 8060 Corporate Office: 701-702, DLH Plaza, Opp Shoppers Stop, S V Road, Andheri (W), Mumbai 400 058 Phone: 91-22-66535000

Compliance Officer: Varsha Shinde Email: varsha.shinde@krchoksey.com