



## 3R MATRIX

	+	=	-
Right Sector (RS)	✓	✗	✗
Right Quality (RQ)	✓	✗	✗
Right Valuation (RV)	✓	✓	✗
+ Positive		= Neutral	- Negative

## What has changed in 3R MATRIX

	Old		New
RS	✗	↔	✓
RQ	✗	↔	✓
RV	✗	↔	✗

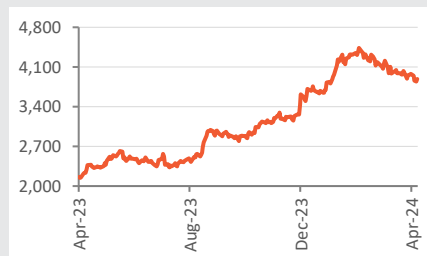
## Company details

Market cap:	Rs. 54,081 cr
52-week high/low:	Rs. 4,490 / 2,113
NSE volume: (No of shares)	4.1 lakh
BSE code:	533179
NSE code:	PERSISTENT
Free float: (No of shares)	5.3 cr

## Shareholding (%)

Promoters	31.0
FII	25.0
DII	25.9
Others	17.0

## Price chart



## Price performance

(%)	1m	3m	6m	12m
Absolute	-11.9	-11.4	18.9	63.3
Relative to Sensex	-13.0	-14.5	6.3	39.9

Sharekhan Research, Bloomberg

## Persistent Systems Ltd

## Good Quarter, margins commentary disappoints

IT & ITES	Sharekhan code: PERSISTENT		
Reco/View: Buy	↔	CMP: Rs. 3,511	Price Target: Rs. 4,150
↑ Upgrade	↔ Maintain	↓ Downgrade	

## Summary

- Persistent reported revenue of \$310.9 million, up 3.4% q-o-q in constant currency (CC) terms, in line with our estimate of \$311.2 million, led by growth in Healthcare and BFSI.
- EBIT margin was flat at 14.5% but missed our estimates of 14.8%, owing to a one-time transition cost along with lower utilization, higher sub-contractor cost, and higher travel cost, offset by a reduction in earnout liability in one of its acquisitions.
- Management has stated its goal is to maintain top-quartile growth, while maintaining margins at the current level for FY25, disappoints street expectations.
- We have cut our estimates for FY25/26E by 8%/10%, owing to lower margins estimates. The 10% correction in the stock post Q4 numbers makes risk reward favourable. We maintain Buy on the stock with a revised TP of Rs 4,150. At the CMP, the stock trades at 39.8/32.1x its FY25/FY26E EPS.

Persistent Systems Limited (PSL) reported revenue of \$310.9 million, up 3.4% in constant currency (CC) terms, in line with our estimate of \$311.2 million, led by Healthcare and Lifesciences and BFSI vertical, which was partially offset by weakness in Software, Hi-tech, and Emerging industries. Revenue in rupee terms stood at Rs. 2,590.5 crore, up 3.7% q-o-q and 14.9% y-o-y. EBIT margin was flat at 14.5% but missed our estimate of 14.8%, owing to ramp up of a large vendor consolidation deal, which included a one-time transition cost along with lower utilisation, higher subcontractor cost, and higher travel cost, which was compensated by a reduction in earnout liability concerning one of the acquisitions. The total TCV stood at \$447.7 million, down 14% q-o-q/up 6% y-o-y. Book-to-bill stood at 1.4x. New business TCVs stood at \$302 million up 9% q-o-q/21% y-o-y. Net headcount additions increased by 514, taking the overall headcount to 23,850, while LTM attrition moderated further to 11.5% from 11.9%, down 40 bps q-o-q. Utilisation declined 150bps q-o-q to 80% from 81.5%. PSL has been consistently delivering industry-leading performance since the past several quarters and is well placed to lead the growth trajectory in FY25/FY26, given the strong order book, consistent addition of new logos, and robust capabilities. Management has stated its goal is to maintain top-quartile growth, while maintaining margins at the current level for FY25. Though management has reaffirmed its commitment towards improving EBIT margin by 200-300bps over the next two to three years, its commentary on maintaining EBIT margin at the current level for FY25 owing to investments in building sales and marketing capacity as well as building next-gen technology assets, including in the AI domain is likely to place upper bounds on the profitability. Hence, we maintain BUY on the stock with a revised target price (TP) of Rs. 4,150. At the CMP, the stock trades at 39.8/32.1x its FY25/FY26E EPS.

## Key positives

- New business TCVs stood at \$302 million, up 9% q-o-q/ 21% y-o-y.
- LTM attrition moderated to 11.5% from 11.9%, down 40bps q-o-q.
- Net headcount additions increased 514, taking the overall headcount to 23,850.

## Key negatives

- Utilisation declined 150bps q-o-q to 80% from 81.5%.
- Subcontractor costs grew ~19% q-o-q to Rs. 364.5 crore.

## Management Commentary

- During the next 12 months, given the challenging macro environment, the goal is to maintain top-quartile growth while maintaining margins at the current level.
- The company is focusing on growth this year and expects Healthcare to lead the growth on account of the robust pipeline.
- The pecking order for growth among verticals in FY25 is Healthcare, followed by BFSI and Hi-tech.
- The company is committed towards improving its EBIT margin by 200-300 bps over the next two to three years.
- Hi-tech is facing headwinds owing to enterprise customers as they face challenges in their business. Management expects the pressure to continue for the next few quarters.
- AI is opening up significant opportunities in two broad areas – AI for product engineering and AI for the enterprises.

**Revision in estimates** – We have revised our estimates to factor in Q4FY24 performance and FY25 revenue and margin outlook.

## Our Call

**Valuation – Maintain BUY with a revised PT of Rs. 4,150:** PSL has been consistently delivering industry-leading performance since the past several quarters and is well placed to lead the growth trajectory in FY25/FY26, given the strong order book, consistent addition of new logos, and strong capabilities. We expect Sales/PAT CAGR at 17.8%/20.6% over FY24-FY26E. Though management has reaffirmed its commitment towards improving EBIT margin by 200-300 bps over the next two to three years, its commentary on maintaining EBIT margin at the current level for FY25 owing to investments in building sales and marketing capacity as well as building next-gen technology assets, including the AI domain is likely to place upper bounds on the profitability. We have cut our estimates for FY25/FY26E by 8%/10% owing to lower margins estimates. The 10% correction in the stock post Q4 numbers, makes risk reward favourable. We maintain BUY on the stock with a revised TP of Rs. 4,150. At the CMP, the stock trades at 39.8/32.1x its FY25/FY26E EPS.

## Key Risks

Rupee appreciation and/or adverse cross-currency movements. The contagion effect of the banking crisis, macro headwinds, and recession in the U.S. can moderate the pace of technology spends.

## Valuation (Consolidated)

	Rs cr				
Particulars	FY22	FY23	FY24	FY25E	FY26E
Revenue	5,710.7	8,350.6	9,821.6	11,510.3	13,618.6
OPM (%)	16.8	18.2	17.6	17.7	18.8
Adjusted PAT	690.4	950.7	1,142.1	1,340.5	1,661.2
YoY growth (%)	53.2	37.7	20.1	17.4	23.9
Adjusted EPS (Rs.)	45.2	63.6	75.1	88.1	109.2
P/E (x)	77.7	55.2	46.8	39.8	32.1
P/B (x)	8.0	6.8	5.5	4.7	4.0
EV/EBITDA (x)	29.0	18.3	15.9	12.7	11.0
RoNW (%)	22.4	25.9	25.6	25.0	26.4
RoCE (%)	26.0	27.8	28.7	30.2	32.9

Source: Company; Sharekhan estimates

## Key Highlights

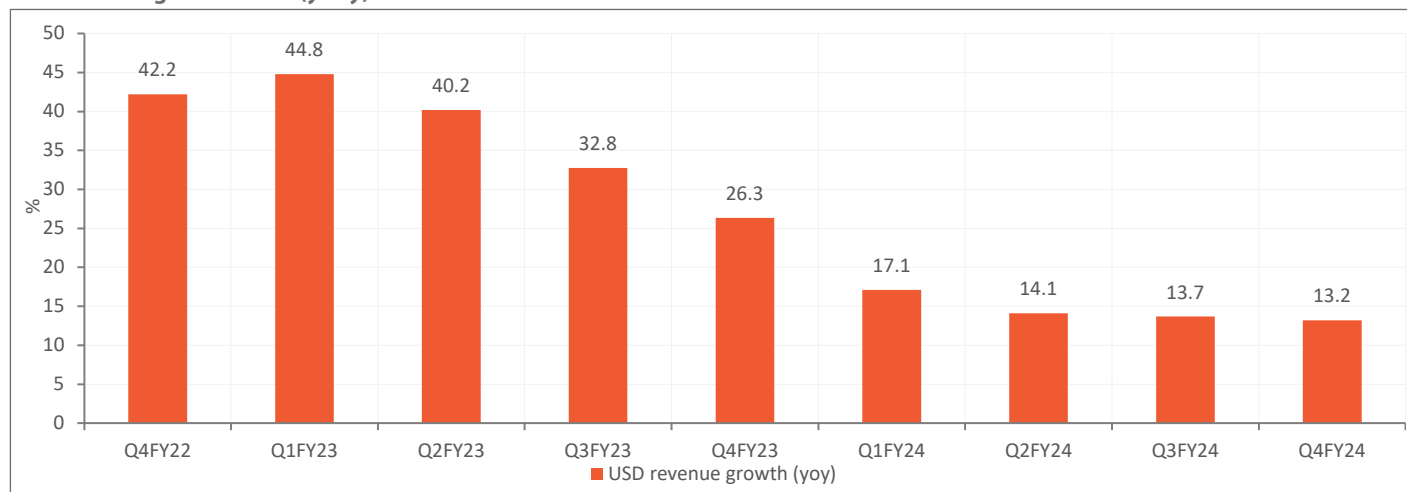
- ♦ **Revenue growth:** PSL reported \$310.9 million in revenue, up 3.4% in constant currency (CC) terms, in-line with our estimate of \$311.2 million. USD revenue grew 3.4% q-o-q /13.2% y-o-y, while revenue in rupee terms stood at Rs. 2,590.5 crore, up 3.7% q-o-q and 14.9% y-o-y. Sequential growth was led by the Healthcare & Lifesciences and BFSI verticals, which was partially offset by weakness in Software, Hi-tech, and Emerging Industries. For FY24, reported revenue stood at \$1186.05 million, up 14.5% y-o-y.
- ♦ **EBIT margin:** EBIT margin was flat at 14.5%, missing our estimate of 14.8% owing to ramp up of a large vendor consolidation deal, which included a one-time transition cost along with lower utilisation, higher subcontractor cost and higher travel cost, which was compensated by a reduction in earnout liability with respect to one of the acquisitions. EBIT for FY24 stood at 14.4% compared to 14.9% in FY23.
- ♦ **Order bookings:** The total TCVs for Q4FY24 stood at \$447.7 million, down 14% q-o-q/up 6%y-o-y. Book-to-bill stood at 1.4x. New business TCVs stood at \$302 million, up 9% q-o-q/21% y-o-y. New annual contract value stood at \$184.5 million, up 1% q-o-q/10% y-o-y, while new business ACV stood at \$182.9, down 1% q-o-q/up 27% y-o-y, respectively. For FY24, TCV and ACV stood at \$1828.7 million and \$1296.7 million, respectively, while new TCV and new ACV stood at \$1,129.7 million and \$695.7 million, respectively.
- ♦ **Sequential growth across verticals:** Sequential revenue growth was led by Health and Lifesciences and BFSI, which grew 14.8 %/1.8% q-o-q, respectively. Software, hi-tech, and emerging industries declined 0.7% q-o-q.
- ♦ **Growth across geographies:** In terms of geographies, North America/India and ROW grew 4%/4.5% q-o-q and 47.8% q-o-q, respectively, while Europe declined 9.3% q-o-q.
- ♦ **Top clients:** Revenue from the top client declined 11% q-o-q owing to planned partial ramp down of a large five-year deal as per the contract. Revenue from the top-5 clients, top-10 clients, top-20 clients, and top-50 clients grew 7.9%, 5.3%, 2.8%, and 4.3% q-o-q, respectively.
- ♦ **Client addition:** The company added one client each in its \$30mn+ and \$5mn+ revenue category on a sequential basis, while the number of clients declined by two in the \$20mn+ revenue category. The company added two clients in the \$10 million+ revenue category.
- ♦ **Headcount and attrition:** Net additions grew by 514, taking the total headcount to 23,850. LTM attrition moderated further by 40bps to 11.5% in Q4FY24 from 11.9% in Q3FY24. However, utilisation declined 150bps to 80% in Q4FY24 from 81.5% in Q3FY24.
- ♦ **Cash generation and DSO:** Cash and investments stood at Rs. 1,860.9 crore at the end of Q4FY24 from Rs. 1,847.2 crore at the end of Q3FY24. DSO improved to 63 in Q4FY24 from 66 in Q3FY24.

## Results (Consolidated)

Particulars	Q4FY24	Q4FY23	Q3FY24	Y-o-Y (%)	Q-o-Q (%)
Revenue in USD (mn)	310.9	274.6	300.6	13.2	3.4
Revenue in INR	2,590.5	2,254.5	2,498.2	14.9	3.7
Direct Costs	1,728.6	1,489.4	1,653.9	16.1	4.5
SG&A	407.5	348.8	402.5	16.8	1.3
EBITDA	454.4	416.3	441.8	9.1	2.8
Depreciation and amortisation	79.9	69.7	78.7	14.6	1.5
EBIT	374.4	346.6	363.1	8.0	3.1
Forex gain/(loss)	-1.6	-18.9	8.1	-91.8	-119.2
Other Income	22.6	12.9	18.1	75.1	24.8
PBT	395.5	340.6	389.3	16.1	1.6
Tax Provision	80.2	89.1	103.2	-10.0	-22.3
PAT	315.3	251.5	286.1	25.4	10.2
Minority interest	0.0	0.0	0.0		
Net profit	315.3	251.5	286.1	25.4	10.2
Adjusted net profit	315.3	251.5	286.1	25.4	10.2
EPS (Rs.)	20.7	33.7	37.8	-38.4	-45.2
Margin (%)					
EBITDA	17.5	18.5	17.7	-93	-15
EBIT	14.5	15.4	14.5	-92	-8
NPM	12.2	11.2	11.5	102	72
Tax rate	20.3	26.2	26.5	-588	-623

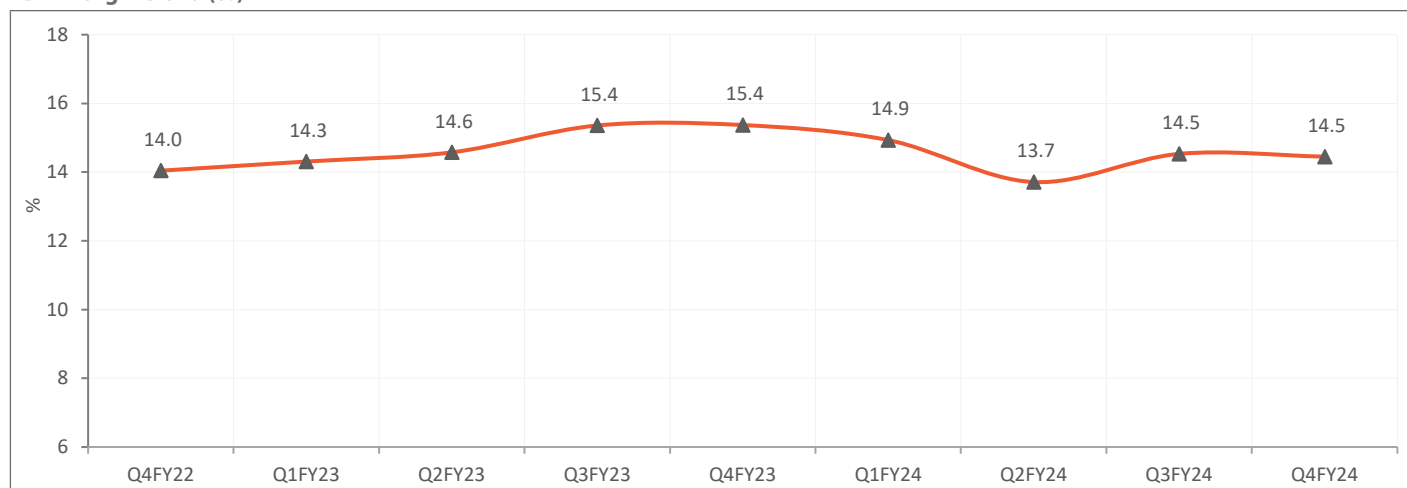
Source: Company; Sharekhan Research

## USD revenue growth trend (y-o-y)



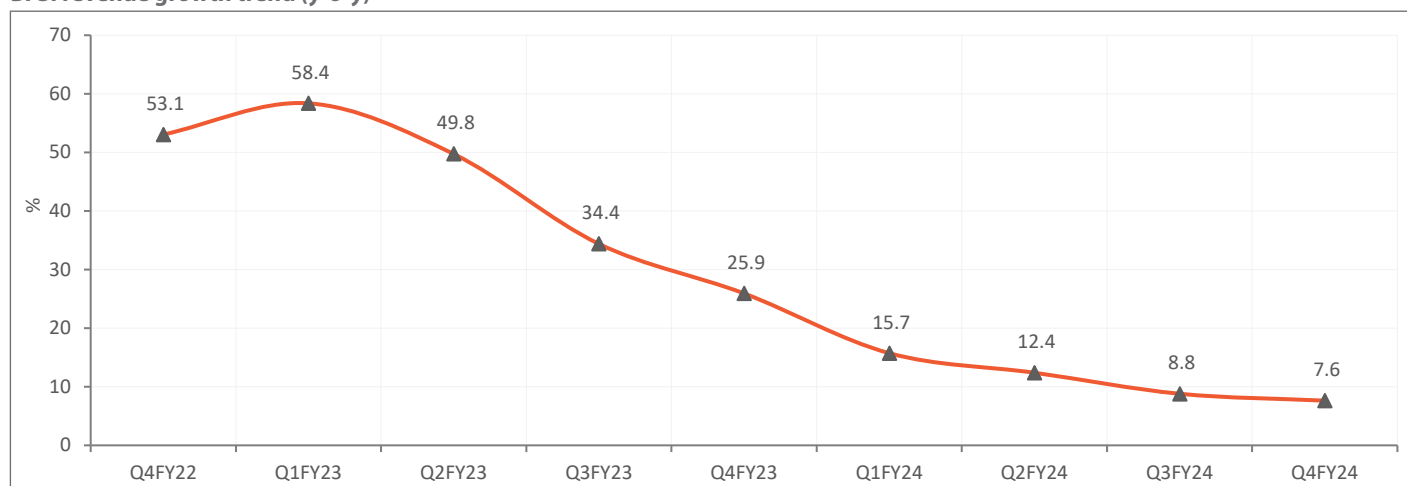
Source: Sharekhan Research

### EBIT margin trend (%)



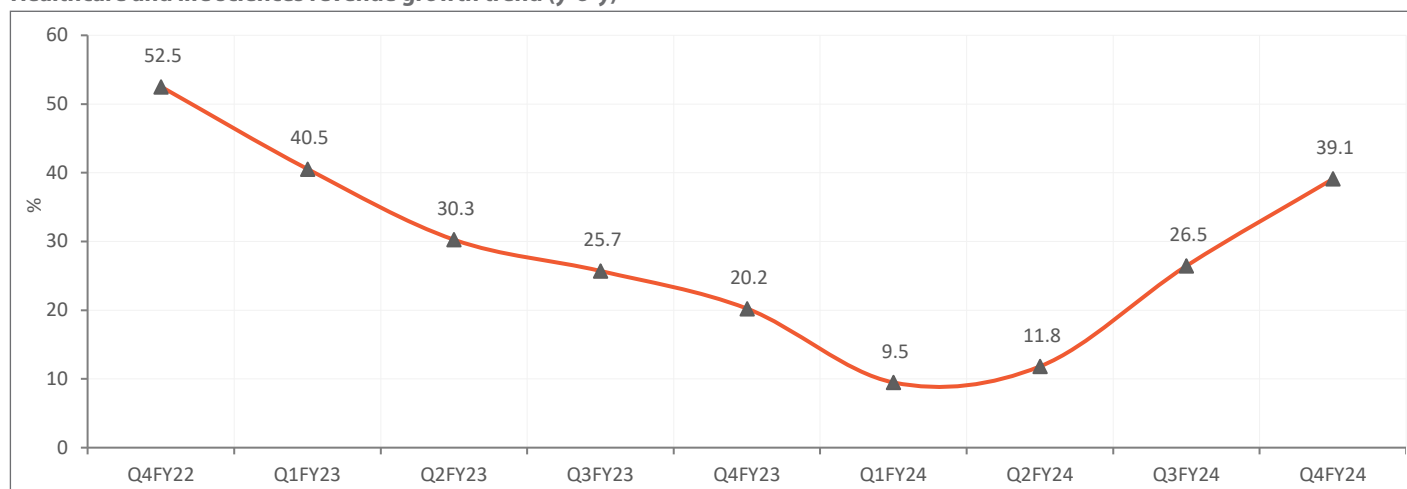
Source: Sharekhan Research

### BFSI revenue growth trend (y-o-y)



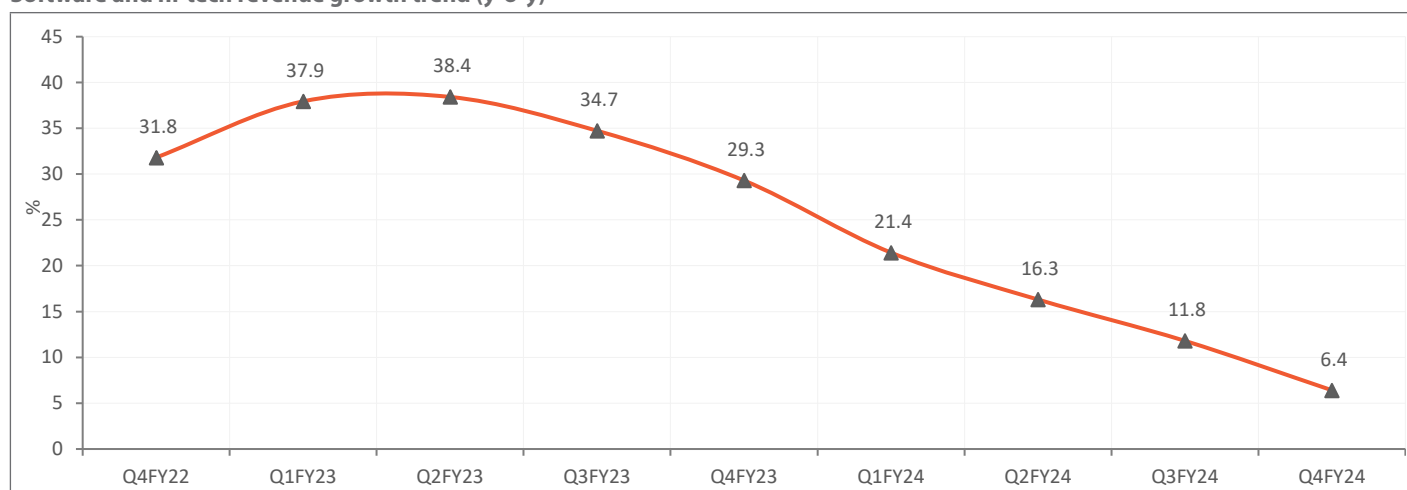
Source: Sharekhan Research

### Healthcare and life sciences revenue growth trend (y-o-y)



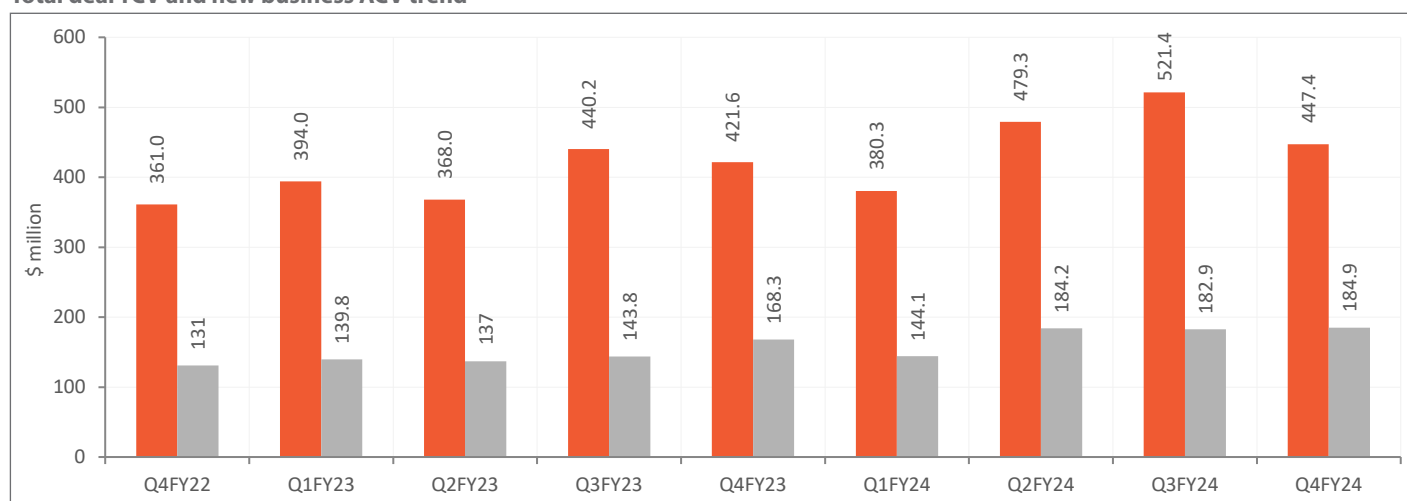
Source: Sharekhan Research

### Software and hi-tech revenue growth trend (y-o-y)



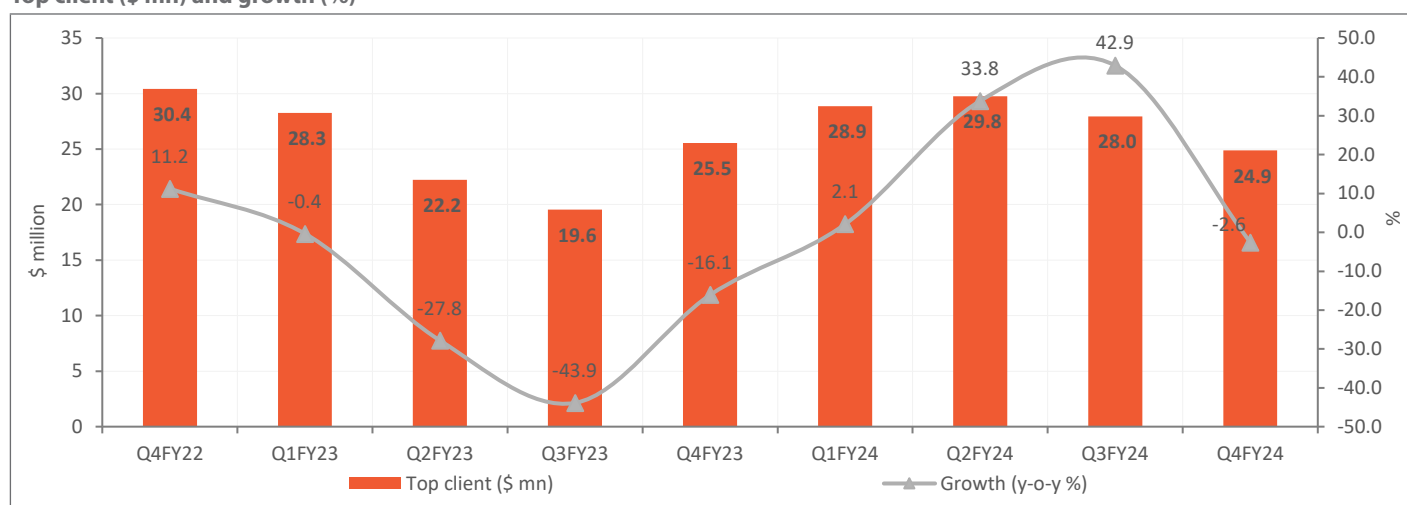
Source: Sharekhan Research

### Total deal TCV and new business ACV trend



Source: Sharekhan Research

### Top client (\$ mn) and growth (%)



Source: Sharekhan Research

## Outlook and Valuation

### ■ Sector View – Macro headwinds bottoming out coupled with better earnings visibility

We anticipate growth momentum to return in FY25, aided by lower base coupled with easing sector headwinds. Although the IT sector has already outperformed Nifty last year, we expect the overall outperformance in CY24 to be driven by receding headwinds and better earnings visibility.

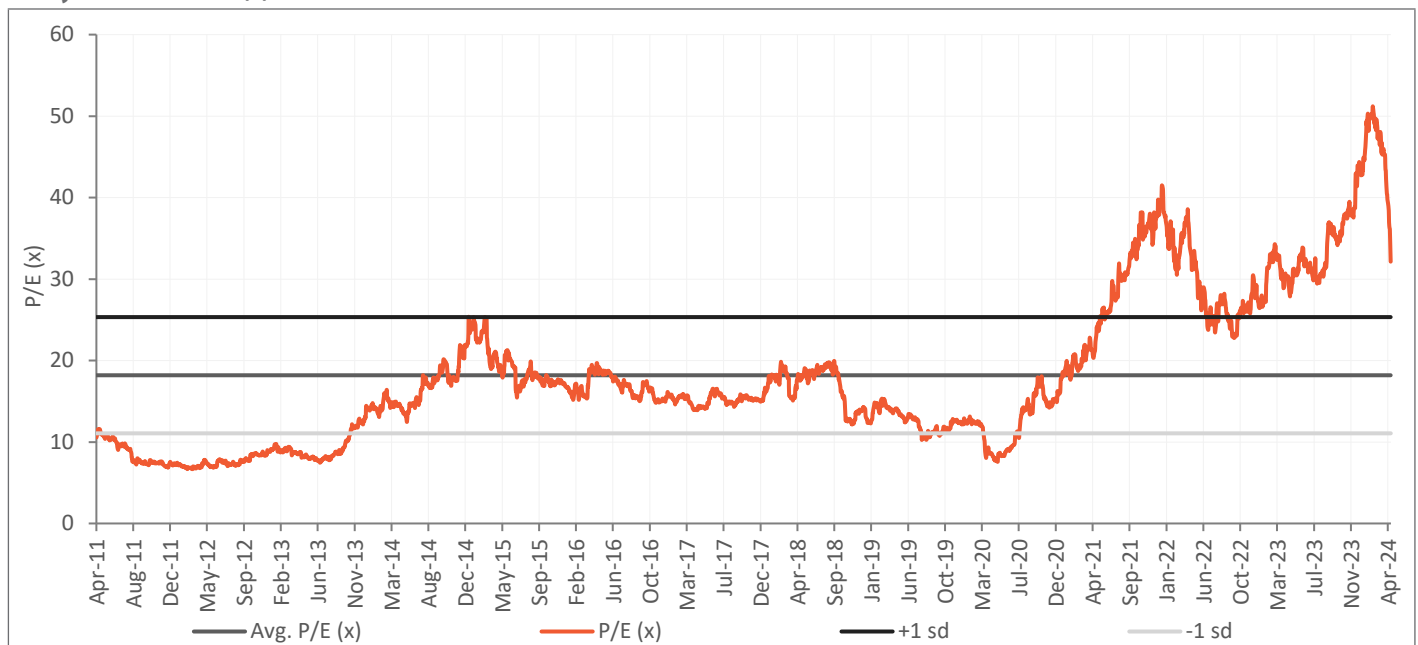
### ■ Company Outlook – Well-positioned to capture the immense growth opportunity

As PSL is an early identifier of digital trends and has strong product development capabilities, we believe the company is well placed to capture a significant chunk of spends in digital technologies by clients going ahead. Management remains optimistic about delivering industry-leading revenue growth in FY24 on account of broad-based demand across verticals, robust deal bookings, new logo additions, and incremental revenue from the acquired entities. We believe the company's leadership position in outsourced product development (OPD), elongated client relationships, and being an end-to-end service provider would help PSL to make the most of the opportunity.

### ■ Valuation – Maintain Buy with revised PT of Rs. 4,150

PSL has been consistently delivering industry-leading performance since the past several quarters and is well placed to lead the growth trajectory in FY25/FY26, given the strong order book, consistent addition of new logos, and strong capabilities. We expect Sales/PAT CAGR at 17.8%/20.6% over FY24-FY26E. Though management has reaffirmed its commitment towards improving EBIT margin by 200-300 bps over the next two to three years, its commentary on maintaining EBIT margin at the current level for FY25 owing to investments in building sales and marketing capacity as well as building next-gen technology assets, including the AI domain is likely to place upper bounds on the profitability. We have cut our estimates for FY25/FY26E by 8%/10% owing to lower margins estimates. The 10% correction in the stock post Q4 numbers, makes risk reward favourable. We maintain BUY on the stock with a revised TP of Rs. 4,150. At the CMP, the stock trades at 39.8/32.1x its FY25/FY26E EPS.

One-year forward P/E (x) band



Source: Sharekhan Research

## About company

Incorporated in 1990, PSL is a global software company specialising in product and technology services. The company has proven expertise, strong presence in newer technologies, and strength to improve its IP base. PSL focuses on developing IoT products and platforms, as it sees significant traction from industrial machinery, SmartCity, healthcare, and smart agriculture verticals. PSL has been focusing on product development, establishing processes to build distributed agile teams, and partnering with the world's leading product companies to build software contributing across the entire product lifecycle. The company derives revenue from North America, Europe, and RoW.

## Investment theme

Large corporates have been allocating higher budgets towards digital transformation initiatives and IT spends are moving from ISV to the enterprise model. PSL has restructured its business and aligned its sales resources to capitalise the benefits from clients' digital transformation journey. The alliance with IBM and investments in new-age technologies (IoT, Blockchain, artificial learning, and machine learning) are expected to help the company capture opportunities from these spends.

## Key Risks

1) Rupee appreciation and/or adverse cross-currency movements and 2) Contagion effect of banking crisis, macro headwinds, and recession in the U.S., can moderate the pace of technology spends.

## Additional Data

### Key management personnel

Dr. Anand Deshpande	Founder, Chairman and MD
Sandeep Kalra	President: Technology Services
Sunil Sapre	Chief Financial Officer (CFO)
Mark Simpson	President, IBM Alliance

Source: Company Website

### Top 10 shareholders

Sr. No.	Holder Name	Holding (%)
1	KOTAK MAHINDRA TRUSTEE CO	4.97
2	Kotak Mahindra Asset Management Co	3.14
3	Axis Asset Management Co Ltd/India	2.94
4	Motilal Oswal Asset Management Co	2.79
5	Vanguard Group Inc/The	2.73
6	HDFC Asset Management Co Ltd	2.67
7	BlackRock Inc	2.44
8	Nippon Life India Asset Management	1.46
9	FundRock Management Co SA	1.39
10	FMR LLC	1.30

Source: Bloomberg

Sharekhan Limited, its analyst or dependant(s) of the analyst might be holding or having a position in the companies mentioned in the article.

## Understanding the Sharekhan 3R Matrix

Right Sector	
Positive	Strong industry fundamentals (favorable demand-supply scenario, consistent industry growth), increasing investments, higher entry barrier, and favorable government policies
Neutral	Stagnancy in the industry growth due to macro factors and lower incremental investments by Government/private companies
Negative	Unable to recover from low in the stable economic environment, adverse government policies affecting the business fundamentals and global challenges (currency headwinds and unfavorable policies implemented by global industrial institutions) and any significant increase in commodity prices affecting profitability.
Right Quality	
Positive	Sector leader, Strong management bandwidth, Strong financial track-record, Healthy Balance sheet/cash flows, differentiated product/service portfolio and Good corporate governance.
Neutral	Macro slowdown affecting near term growth profile, Untoward events such as natural calamities resulting in near term uncertainty, Company specific events such as factory shutdown, lack of positive triggers/events in near term, raw material price movement turning unfavourable
Negative	Weakening growth trend led by led by external/internal factors, reshuffling of key management personal, questionable corporate governance, high commodity prices/weak realisation environment resulting in margin pressure and deteriorating balance sheet
Right Valuation	
Positive	Strong earnings growth expectation and improving return ratios but valuations are trading at discount to industry leaders/historical average multiples, Expansion in valuation multiple due to expected outperformance amongst its peers and Industry up-cycle with conducive business environment.
Neutral	Trading at par to historical valuations and having limited scope of expansion in valuation multiples.
Negative	Trading at premium valuations but earnings outlook are weak; Emergence of roadblocks such as corporate governance issue, adverse government policies and bleak global macro environment etc warranting for lower than historical valuation multiple.

Source: Sharekhan Research



## DISCLAIMER

This information/document has been prepared by Sharekhan Ltd. (SHAREKHAN) and is intended for use only by the person or entity to which it is addressed to. This Document may contain confidential and/or privileged material and is not for any type of circulation and any review, retransmission, or any other use is strictly prohibited. This information/ document is subject to changes without prior notice.

Recommendation in reports based on technical and derivatives analysis is based on studying charts of a stock's price movement, trading volume, outstanding positions, as opposed to focusing on a company's fundamentals and as such, may not match with a report on a company's fundamentals. However, this would only apply for information/document focused on technical and derivatives research and shall not apply to reports/documents/ information focused on fundamental research.

This information/document does not constitute an offer to sell or solicitation for the purchase or sale of any financial instrument or as an official confirmation of any transaction. Though disseminated to all customers who are due to receive the same, not all customers may receive this report at the same time. SHAREKHAN will not treat recipients as customers by virtue of their receiving this information/report.

The information contained herein is obtained from publicly available data or other sources believed to be reliable and SHAREKHAN has not independently verified the accuracy and completeness of the said data and hence it should not be relied upon as such. While we would endeavour to update the information herein on reasonable basis, SHAREKHAN, its subsidiaries and associated companies, their directors and employees ("SHAREKHAN and affiliates") are under no obligation to update or keep the information current. Also, there may be regulatory, compliance, or other reasons that may prevent SHAREKHAN and affiliates from doing so. This document is prepared for assistance only and is not intended to be and must not alone be taken as the basis for an investment decision. Recipients of this report should also be aware that past performance is not necessarily a guide to future performance and value of investments can go down as well. The user assumes the entire risk of any use made of this information. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved) and should consult its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. We do not undertake to advise you as to any change of our views. Affiliates of Sharekhan may have issued other recommendations/ reports that are inconsistent with and reach different conclusions from the information presented in this recommendations/report.

This information/recommendation/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 SHAREKHAN 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.

The analyst certifies that the analyst might have dealt or traded directly or indirectly in securities of the company and that all the views expressed in this document accurately reflect his or her personal views about the subject company or companies and its or their securities and do not necessarily reflect those of SHAREKHAN. The analyst and SHAREKHAN further certifies that either he or his relatives or Sharekhan associates might have direct or indirect financial interest or might have actual or beneficial ownership of 1% or more in the securities of the company at the end of the month immediately preceding the date of publication of the research report. The analyst and SHAREKHAN encourages independence in research report/ material preparation and strives to minimize conflict in preparation of research report. The analyst and SHAREKHAN does not have any material conflict of interest or has not served as officer, director or employee or engaged in market making activity of the company. The analyst and SHAREKHAN has not been a part of the team which has managed or co-managed the public offerings of the company, and no part of the analyst's compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this document. Sharekhan Ltd or its associates or analysts have not received any compensation for investment banking, merchant banking, brokerage services or any compensation or other benefits from the subject company or from third party in the past twelve months in connection with the research report.

Either SHAREKHAN or its affiliates or its directors or employees / representatives / clients or their relatives may have position(s), make market, act as principal or engage in transactions of purchase or sell of securities, from time to time or may be materially interested in any of the securities or related securities referred to in this report and they may have used the information set forth herein before publication. SHAREKHAN may from time to time solicit from, or perform investment banking, or other services for, any company mentioned herein. Without limiting any of the foregoing, in no event shall SHAREKHAN, any of its affiliates or any third party involved in, or related to, computing or compiling the information have any liability for any damages of any kind.

Forward-looking statements (if any) are provided to allow potential investors the opportunity to understand management's beliefs and opinions in respect of the future so that they may use such beliefs and opinions as one factor in evaluating an investment. These statements are not a guarantee of future performance and undue reliance should not be placed on them. Such forward-looking statements necessarily involve known and unknown risks and uncertainties, which may cause actual performance and financial results in future periods to differ materially from any projections of future performance or result expressed or implied by such forward-looking statements. Sharekhan/its affiliates undertakes no obligation to update forward-looking statements if circumstances or management's estimates or opinions should change except as required by applicable securities laws. The reader/investors are cautioned not to place undue reliance on forward-looking statements and use their independent judgement before taking any investment decision.

Investment in securities market are subject to market risks, read all the related documents carefully before investing. The securities quoted are for illustration only and are not recommendatory. Registration granted by SEBI, and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors.

Client should read the Risk Disclosure Document issued by SEBI & relevant exchanges and the T&C on [www.sharekhan.com](http://www.sharekhan.com)

---

Registration and Contact Details: Name of Research Analyst - Sharekhan Limited, Research Analyst Regn No.: INH000006183. (CIN): - U99999MH1995PLC087498.

Registered Office: The Ruby, 18th Floor, 29 Senapati Bapat Marg, Dadar (West), Mumbai – 400 028, Maharashtra, INDIA. Tel: 022-67502000.

Correspondence Office: Gigaplex IT Park, Unit No 1001, 10th floor, Building No.9, TTC Industrial Area, Digha, Airoli-West, Navi Mumbai – 400 708. Tel: 022 61169000 / 61150000, Fax No. 61169699.

Other registrations of Sharekhan Ltd.: SEBI Regn. Nos.: BSE / NSE / MSEI (CASH / F&O / CD) / MCX - Commodity: INZ000171337; DP: NSDL/CDSL-IN-DP-365-2018; PMS: INP000005786; Mutual Fund: ARN 20669. BSE – 748, NSE – 10733, MCX – 56125, MSEI – 1043.

Compliance Officer: Ms. Binkle R. Oza; Tel: 022-62263303; email id: [complianceofficer@sharekhan.com](mailto:complianceofficer@sharekhan.com)

For any complaints/grievance, email us at [igc@sharekhan.com](mailto:igc@sharekhan.com) or you may even call Customer Service desk on - 022-41523200/022 - 33054600