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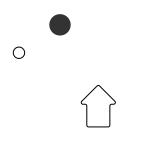
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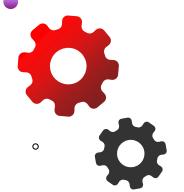




# COMPANY







# **PROFILE**









#### **COMPANY OVERVIEW**

- A globally trusted technology partner with strong capabilities & proven track record in Information Technology services.
- It also has market leading proprietary products suit.

400+

**12**+

40+

25+

**74%** 

30%

**Employees** 

**Years of Service** 

**Trusting Clients** 

Countries

**Repeat Business** 

Top 5 Client Contribution

















#### **KEY MANAGEMENT**



Ratan Srivastava **Chairman & Managing Director** 

Ratan Srivastava holds a degree in Bachelor of Technology in Computer Science & Engineering. He looks after the company's core management. He has been instrumental in taking major policy decisions for the Company. He has 18+ years of experience in our industry and has worked with Tech Mahindra, Birlasoft (India) Limited, HSBC and Persistent Systems. He plays a vital role in formulating business strategies and effective implementation of the same. He is responsible for the expansion and overall management of our company's business. His leadership abilities have been instrumental in leading the core team of our Company.

**NSE & BSE Listed** 



Manish Gurnani **Chief Technology Officer** (CTO) 22+ years of IT experience.



**Deepali Verma** Whole-time Director & **Promoter** 7 years experience in the IT Industry.



**Umang Soni Chief Financial Officer** (CFO) 5+ years of experience.







# **BOARD OF DIRECTORS**



**Vineet Krishna Independent Director** He is a MBA from IIFT with 20+ years of experience.



**Varun Sharma Independent Director** MBA from IIT, Delh and PhD. Finance from London Business School



**Independent Director** She is a MBA from ISB. She has 16+ years of experience in Information **Technology Enabled Services** 



**Nasscom Member** 

**Varsha Choudhry Independent Director Chartered Accountant** 12+ years of experience in Taxation & Finance







#### TIMELINE



- Ksolves India Ltd. was formed.
- Became a Nasscom Member
- Received ISO certification.



- Maintained 80% client retention rate.
- Launched Odoo Products and became number one in Odoo App Store with Dashboard Ninja.



- Migration to the mainboard of NSE & BSE.
- Registered as RedHat ISV Partner.
- **Upgraded to Salesforce** Ridge Silver Partner & Odoo Gold Partner.



2012

2016-17

2020-21

2023

2014-15

Kartik Solutions was born from a small office in Indirapuram by Ratan Srivastava.



- Solid upward revenue trajectory.
- family of 250+ achievers.
- New office space in Noida.
- Crossed 50+ clients milestone.



2018-19

Listed on NSE.

**Nasscom Member** 

- Partnerships: Tech Salesforce, Magento, Odoo
- CMMI 3 Level certified.



2022

- Won Nasscom SME **Inspire Awards 2023**
- Became an Official Salesforce Crest (Gold) Partner.
- Opened it's 4th delivery centre in Ahmedabad, India.



www.ksolves.com



### **AWARDS & ACCREDITATION (1/2)**

#### **NASSCOM SME INSPIRE AWARD 2023**

Nasscom SME Inspire Awards is an initiative of the Nasscom SME Council, with the mission to recognize the most innovative and impactful SMEs.

Ksolves won the "Nasscom SME Inspire Awards 2023" awarded by Shri. B.B Swain, Secretary, MSME, in the presence of Ms. Debjani Ghosh, President, Nasscom. The award ceremony was conducted by Nasscom - 'Nasscom SME Confluence 2023' on March 28, 2023 in New Delhi, India, to felicitate the accomplishments of Tech MSMEs.

Out of **300 entries**, Nasscom shortlisted **80 entities** and **Ksolves** India Limited booked its victory.













# **AWARDS & ACCREDITATION (2/2)**

Dun & Bradstreet 'Business Enterprises of Tomorrow 2023, Business Excellence Award

































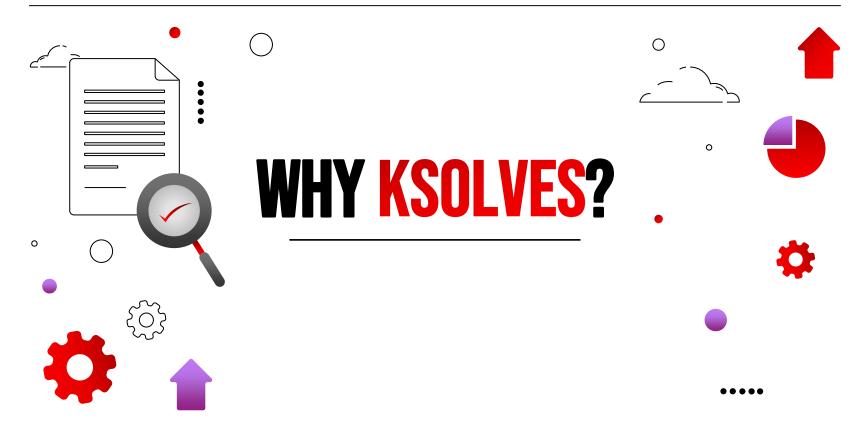
















#### **BUSINESS STRENGTHS & STRATEGIES**



- **Customer Satisfaction & revenues from long** standing customer relationships.
- **Experienced** Promoters & Management Expertise.
- Diversified revenue from multiple geographies.
- Focused on driving innovation.
- Diversified business across several verticals.
- Scalable Business Model.

- Attract, develop and retain highly-skilled employees.

**Expand our Current Business Relationships.** 

- Focus on efficiency.
- Optimal Utilization of resources.
- Invest in infrastructure & technology.







#### **WAY FORWARD**



**Target Enterprise Customers** 

Maintaining hyper revenue growth path

Increasing revenue per employee









#### **North America & Europe**

Senior lateral hires in different industries

Focus on non-linear & scalable levers

**Higher Billing Projects** 





12



02

03

#### **GROWTH DRIVERS**

01

#### **Increased Utilization**

Increased utilization percentage and gradual billing rate revisions for legacy clients will helped in improving the operating profit margin.

04

#### **Tech Partnerships**

Continued focus on building on the technology partnership programme as quality assurance frameworks. Such partnerships add to the Company's credentials in front of existing and prospective clients.



#### Smart Investments

Heavy investments in building top - class teams via lateral hiring in key focus areas of IT services and Onshore presence of Sales and Client Management Teams will continue.

**Growth Rate - FY23** 



Clients appreciate the company's accountability culture and treats Ksolves as their development partner instead of just being a vendor, and that also gets reflected in relatively high CSAT across engagements.











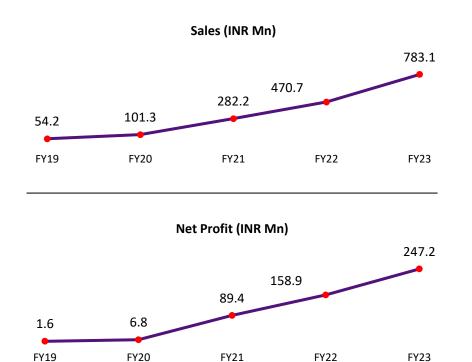


# **SHAREHOLDER FRIENDLY (1/2)**

**74%** 

#### **Dividend Payout Ratio**

Record Date	Dividend Per Share (Rs)	Туре
23-04-23	8.00	Final
03-03-23	3.00	Interim
27-10-22	4.50	Interim
21-07-22	8.00	Final
03-02-22	3.25	Interim
28-10-21	2.50	Interim





**Nasscom Member** 

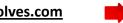
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# SHAREHOLDER FRIENDLY (2/2)

**Funds Raised in IPO Dividend Declared/Paid** 06 July, 2020 **FY23** 98% 228% Rs. 36.2 Million Rs. 183.8 Million 3 Years 3 Years **Sales Net Profit CAGR CAGR Dividend Payout** FY22 **FY23** % of Free Cash Flow Rs. 201.3 Mn Free Cash Flow Rs. 96.5 Mn 91.3% 110% 139% **Net Profit** Rs. 158.9 Mn Rs. 247.2 Mn **Dividend Payout** Return on Return on % of Net Profit Capital **Equity** Rs. 163.0 Mn Rs. 183.8 Mn **Employed Dividend Paid** 74.4% (2023)(Rs. 13.75 per share) (Rs. 15.5 per share) (2023)

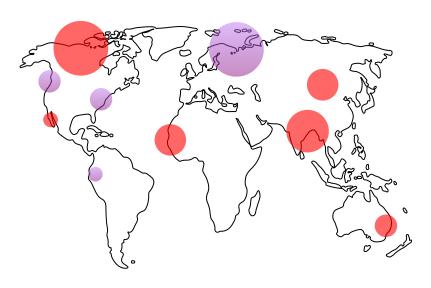






# **GEOGRAPHICAL PRESENCE**





Daukiaulaua		For the year ended 31st March					
Particulars	Q1-FY24	FY23	FY22	FY21			
Export Sales (Rs Mn)	196.0	599.2	337.7	274.5			
% of Total Sales	82.4%	76.5%	71.7%	97.3%			

Geographical	Q1-FY24		FY	23	FY22		
Areas	Rs. Mn	%	Rs. Mn %		Rs. Mn	%	
North America	165.8	69.7%	515.9	65.9%	290.9	61.8%	
Europe	17.6	7.4%	54.7	7.0%	30.8	6.5%	
India	41.9	17.6%	183.9	23.5%	133.0	28.3%	
RoW	12.6	5.3%	28.7	3.7%	16.0	3.4%	
Total	237.9	100.0%	783.1	100.0%	470.7	100.0%	

**Nasscom Member** 







# **BUSINESS**







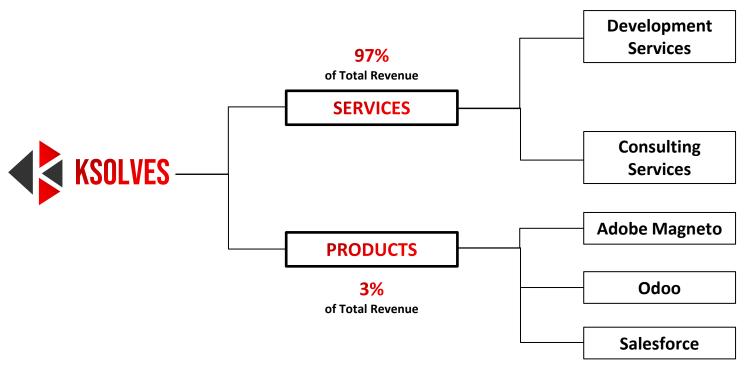




HIGHLIGHTS



### **BUSINESS MODEL**







#### **TECHNOLOGY VERTICALS**



AI ML Generative AI



Big Data

(Spark, Kafka, Nifi, Cassandra)



**Salesforce** 







**Enterprise Technology** 



**Dev Ops** 



**Application Development** 







#### **SERVICES SUITE**



TensorFlow SciKit Learn

**Computer Vision** NLP **RPA** 

**Deep Learning Data Driven Analytics** 



**Salesforce Development & Consulting** Salesforce Customization Salesforce Lightning & Aura App Exchange App Development **Salesforce Migration** Salesforce Integration with Third-party Applications

> Sales | Service | Marketing | **Community Cloud**



Open Source

Kafka NiFi Spark Cassandra Hadoop

Azure

DataProc **Big Query** Dataflow DataFusion

GCP

DynamoDB SQS

**AWS** 

Glue

FKS

Synapse **HDInsight Data Factory** 



#### Technology

Java | Scala | Python | Kubernates Frameworks

Spring | Micronaught | ORM **Databases** 

MySQL | Oracle | Mongo | Cassandra Architecture

> Microservices | Distributed **Transactions**



Dev0ps

#### **CI Servers** Jenkins | CircleCi |

**Monitoring Tools** Splunk | DynaTrace | DataDog

**Log Aggregation Tools** Loggly | Logstash | Sumologic

**Bamboo** 



**Application** Development

#### Android/iOS Apps

Flutter | React Native MERN | MEAN TypeScript | Javascript | React. Node, Angular | CSS3 | HTML5

Go | C# | C++



**Products** 

#### Odoo

**Product development** Implementation Consulting

#### Magento

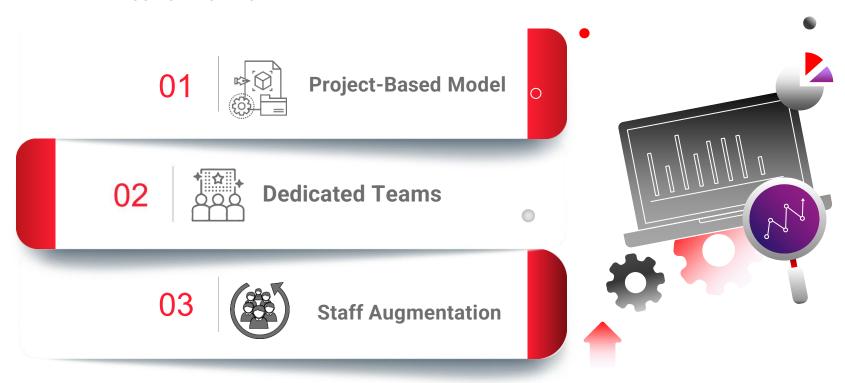
**Product development** Consulting **Dashboard Ninja** 







### **DELIVERY EXECUTION MODELS**







21



#### **SERVICE PROCESS**

#### **Requirement Gathering**

- Understanding the needs of our clients in their business model.
- We ideate the requirements, understand the market challenges and come up with a solution to make innovative solutions.

# 01 02

#### **Initiate the Development Plan**

 After the requirement gathering, we deploy our experienced team of developers to start with the development and help clients explore what's possible with the latest emerging trends and technologies.

#### **Support & Maintenance**

- Our customer service is our major USP that makes our customers work with us for a longer period.
- Even after development and deployment, we resolve all of our client's issues and keep the client updated with the latest functionalities.



#### **Quality Assurance**

- We allot a dedicated Project and Quality Assurance manager for each project to ensure Quality Assurance at every phase of the development cycle.
- Customers can also communicate with the managers as and when they need it.





22

#### **NEW PRODUCTS LAUNCH**

#### Generative Al

Global US\$ 44.89 Bn Fiscal Revenue in 2023

- Generative AI has gained a lot of attention in the past months, establishing more and more tools for users.
- In global comparison, most value will be generated in the United States (US\$16bn in 2023).

24.4% CAGR

FY23-FY30

**HR Analytics** 

Launch: 01 October, 2023

**Healthcare Analytics** 

**Lead Manager Ninja** Launch: 01 September, 2023

Launch: 01 October, 2023



#### **Salesforce**

Global US\$ 13 Bn Service Revenue in 2022

International Data Corporation (IDC) has ranked Salesforce as the #1 **CRM provider** in its latest Worldwide Semiannual Software Tracker \*. This is the **10th time Salesforce** has earned the **No. 1** spot.

The Global service Revenue of Salesforce is predicted to expand at a stupendous CAGR of 14.4% to reach a valuation of US\$ 33.5 Billion by 2029.



Source: https://www.statista.com/outlook/tmo/artificial-intelligence/generative-ai/worldwide#global-comparison https://www.futuremarketinsights.com/reports/salesforce-services-market#:":text=%5B348%20Pages%20Report%5D%20The%20global,US%24%2033.5%20Billion%20by%202029







#### **CURRENT PRODUCT SUITE**

#### **Adobe Magneto**

US\$ 12.87 Mn Fiscal Revenue

#### Multi Vendor Marketplace

New Product Launched

Adobe Bronze Partner enables us to have listing in Partner directory increasing our visibility, brand awareness and customer Base.



#### 170,000+

Websites targeted using Magneto 2.

#### 83%

of consumers shopping online are catered.

#### **Odoo Products**

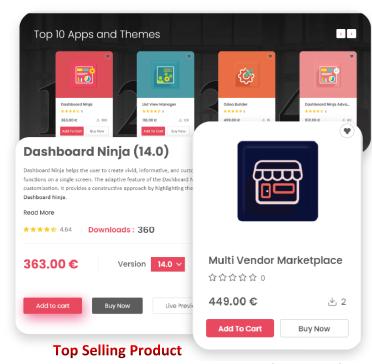
7+ Million Users



#### **Dashboard Ninja**

**Top Selling Product** 

Odoo is a suite of open-source growing business at that covers all company needs CRM, e-commerce, Accounting, Sales, Inventory Project management etc.



**New Product Launch** 





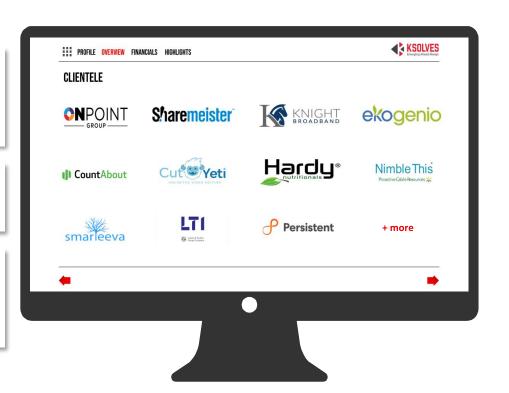
#### CLIENTELE

Our quality standards, punctual order completions & our unmatched overall service have resulted in significant recurring revenue from existing customers and also enabled us to garner clients which are some of the leading businesses in India and abroad.

Our strategy is to seek new customers and at the same time secure additional engagements from existing customers by providing high quality services and cross-selling new services.

Q1 FY24 Percentage of Revenue (%) 30% **Top 5 Customers** 46% **Top 10 Customers** 

**NSE & BSE Listed** 

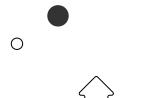


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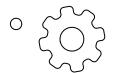








# BUSINESS















### **INDUSTRIES SERVED**



**IT & Services** 



48%



**E-Governance** 



6%



**BFSI** 



8%



**Marketing & Advertising** 



6%



Heathcare



1%



Telecom





**Edu Tech** 



9%



Retail



**10%** 



Manufacturing



3%



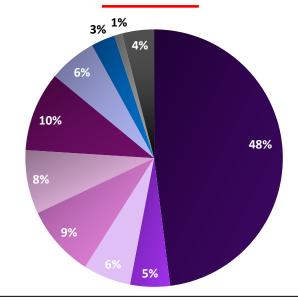
Others



4%

Revenue by Business Units				
Products	3%			
Services	97%			

#### **Revenue by Industry for Q1-FY24**



**CMMI Level 3** 

**NSE & BSE Listed** 

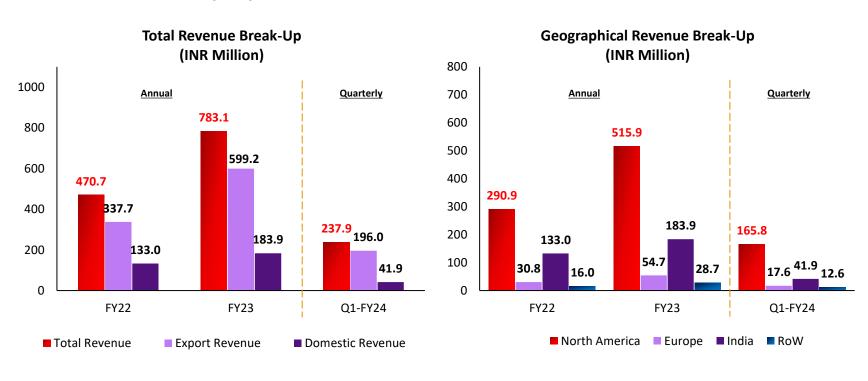
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### **REVENUE BREAK-UP (1/2)**

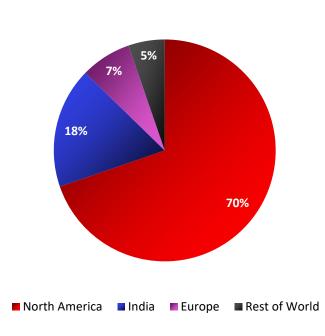




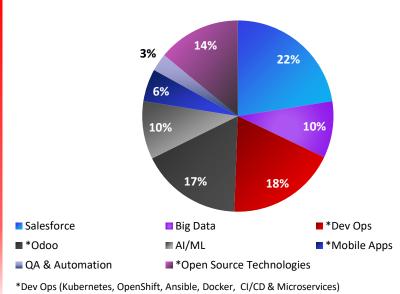


### **REVENUE BREAK-UP (2/2)**

#### **Revenue by Geography (Q1FY24)**



#### Revenue by Technology (Q1FY24)



<sup>\*</sup>Odoo (App Development, Implementation & Customisation)





<sup>\*</sup>Mobile Apps (React Native, Flutter, Native Application Development)

<sup>\*</sup>Open Source Technologies (ROR, MERN, MEAN)

### CASE STUDY (1/2): CLIENT - A PAN INDIA GOVERNMENT ORGANIZATION



Building an intelligent decision support system which can cater to a user base of 100mn

Api based exchange mechanism with internal and external entities

Analyzing transactions as defined business rules and provide bi capability



HIGHLIGHTS

Metadata driven design

Heterogeneous environment

High Performance, Availability and Resiliency (Peak Transaction rate of 50K tps)

Security and Audit for each request

Integrations different over channels and protocols



#### **SOLUTION**

Microservices based architecture, Multi tiered services, Dockerized containers in Kubernetes cluster

Interservice authentication communication over Service mesh

Authentication and Authorization using SSO and Api Gateway

ETL pipeline with Spark for data analysis, Tableau for Reporting and Visualization

CI/CD via Jenkins and Helm Chart



A Highly Available, Resilient and system capable Robust AutoScaling on demand.

Performance benchmarked via LoadRunner, JMeter for peak loads.

Near Real time/ Batch transactions capability





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### CASE STUDY (2/2): CLIENT - AN INTERNET CABLE NETWORKING COMPANY



#### **PROBLEMS**

Problem: A solution to analyze huge data, handle many data requests without performance issue



Selecting and processing aggregated Data

Real time data collection with high volume

Analysis of time series and historical data

Offline data processing capability

Scalability & Performance

Delivery of data is not guaranteed

Real time Reporting of historical data

**Data Model Not Scalable** 



#### **SOLUTION**

**Apache Cassandra** Inbuilt Fault tolerance and High **Availability** 

Cassandra handles data replication on its own

#### **Apache Kafka**

Receive and process data streams from various sources

#### **Apache NiFi**

**Nasscom Member** 

Guaranteed delivery of process data by restarting the process again where it stopped due to errors

Due to Low Latency with high throughput. ability to get real time response



#### **RESULT**

Able to collect real time data from millions of devices with high frequency

High volumes of data with faster read and writes

Able to perform distributed data processing

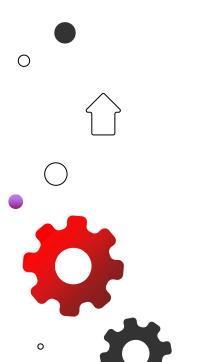
High data availability with zero fault tolerance

Handle millions of concurrent data requests without any performance impact



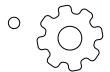






# **UUAKIEKLY**





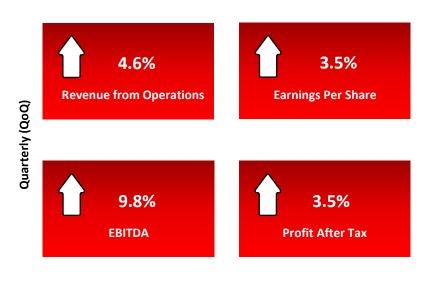


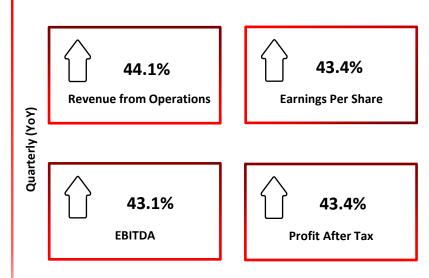






# **QUARTERLY PERFORMANCE – Q1FY24**





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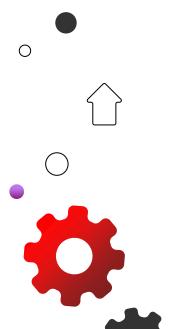
# **QUARTERLY FINANCIAL PERFORMANCE**

Particulars (INR Mn)	Q1FY24	Q4FY23	Q1FY23	YoY%	QoQ%	FY23	FY22	YoY%
Revenue from Operations	237.9	227.4	165.1	44.1%	4.6%	783.1	470.7	66.4%
Total Expenditure	135.9	134.6	93.9	44.8%	1.0%	454.5	269.3	68.8%
EBITDA	102.0	92.9	71.3	43.1%	9.8%	328.6	201.4	63.1%
EBITDA Margin (%)	42.9%	40.8%	43.2%	-29 bps	+203 bps	42.0%	42.8%	-84 bps
Other Income	0.7	4.3	1.1	-38.1%	-83.7%	6.3	12.7	-50.5%
Depreciation	1.4	1.3	1.5	-6.4%	7.7%	5.5	4.9	11.5%
Profit Before Interest & Tax	101.3	95.8	70.9	42.8%	5.7%	329.4	209.2	57.5%
Interest	-	-	-	-	-	-	0.0	-100.0%
Extraordinary Items	-	-	-	-	-	-	-	-
Profit Before Tax	101.3	95.8	70.9	42.8%	5.7%	329.4	209.1	57.5%
Tax	25.4	22.5	18.0	41.2%	12.9%	82.2	50.2	63.5%
Profit After Tax	75.9	73.4	52.9	43.4%	3.5%	247.2	158.9	55.5%
PAT Margin (%)	31.9%	32.3%	32.1%	-14 bps	-35 bps	31.6%	33.8%	-220 bps
Other Comprehensive Inc	-0.2	-0.8	-0.8	-76.4%	-78.0%	-2.7	-1.3	115.3%
Total Comprehensive Inc	75.7	72.6	52.2	45.1%	4.4%	244.5	157.7	55.1%
Earnings Per Share (Rs)	6.40	6.19	4.86	43.4%	3.5%	20.85	13.41	55.5%



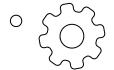






# ANNUAL















HIGHLIGHTS



# **ANNUAL INCOME STATEMENT (CONSOLIDATED)**

Particulars (INR Mn)	*FY19	FY20	FY21	FY22	FY23
Revenue from Operations	54.2	101.3	282.2	470.7	783.1
Total Expenditure	51.3	89.3	160.2	269.3	454.5
EBITDA	2.9	12.0	122.0	201.4	328.6
EBITDA Margin (%)	5.3%	11.8%	43.2%	42.8%	42.0%
Other Income	0.1	0.0	2.1	12.7	6.3
Depreciation	0.8	2.9	4.3	4.9	5.5
Profit Before Interest & Tax	2.1	9.1	119.7	209.2	329.4
Interest	-	0.0	0.1	0.0	-
Profit Before Tax	2.1	9.1	119.6	209.1	329.4
Тах	0.5	2.3	30.2	50.2	82.2
Profit After Tax	1.6	6.8	89.4	158.9	247.2
PAT Margin (%)	3.0%	6.7%	31.7%	33.8%	31.6%
Earnings Per Share (Rs)	3.18	13.64	7.54	13.41	20.85

<sup>\*</sup>FY19 is Standalone Data







# **ANNUAL BALANCE SHEET (CONSOLIDATED)**

Particulars (INR Mn)	FY23	FY22
Assets		
Non-Current Assets		
(a) Property, plant and equipment	10.43	10.08
(b) Intangible Assets	0.60	0.60
(c) Financial Assets		
- Investments	-	-
- Other Financial Assets	4.38	1.70
(d) Deferred Tax Assets (Net)	5.04	2.59
(e) Other Non Current Assets	-	
Total Non-Current Assets	20.45	14.97
Current Assets		
(a) Inventories	-	-
(b) Financial Assets		
- Trade receivables	151.30	92.57
<ul> <li>Cash and cash equivalents</li> </ul>	85.73	68.95
- Bank Balance & other Cash		
equivalents	0.34	0.49
- Other financial assets	0.31	2.71
(c) Other current assets	82.74	57.16
Total Current Assets	320.43	221.88
Total Assets	340.88	236.85

Particulars (INR Mn)	FY23	FY22
Equity and Liabilities		
Equity		
(a) Equity Share Capital	118.56	118.56
(b) Other Equity	105.28	48.20
Total Equity	223.84	166.76
Liabilities		
Non-current Liabilities		
Financial Liabilities	-	-
Provisions	13.58	6.71
Total Non-Current Liabilities	13.58	6.71
Current Liabilities		
Financial Liabilities		
- Borrowings	-	-
- Trade payables	4.67	5.68
- Other Financial Liabilities	1.45	1.44
Provisions	84.82	51.27
Current Tax Liabilities	12.51	4.99
Total Current Liabilities	103.47	63.38
Total Equity and Liabilities	340.88	236.85







# THANKS!

# **KSOLVES INDIA LTD.**

**Ms Manisha Kide - Company Secretary** 

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