

July 30, 2024

**BSE Limited** 1st Floor, New Trading Ring, Rotunda Bldg., P. J. Towers, Dalal Street, Fort, Mumbai 400 001

National Stock Exchange of India Limited Exchange Plaza, 5th Floor, Plot No. C/1, G Block, Bandra-Kurla Complex, Bandra (East), Mumbai 400 051

NSE Symbol: TVSSCS

Dear Sir/Madam,

Scrip Code: **543965** 

### Sub: Investor presentation of earnings call with analysts/ investors

In compliance with Regulation 30 read with Para A of Part A of Schedule III and other applicable provisions of Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 and further to our announcement dated July 25, 2024 on earnings conference to be held on July 31, 2024, we enclose herewith a copy of the investor presentation.

The intimation is simultaneously uploaded in the Company's website at https://www.tvsscs.com/investor-relations/.

Kindly take the above information on records.

Thanking You, Yours faithfully,

For TVS Supply Chain Solutions Limited

KRISHNA PRASAD P D Date: 2024.07.30

Digitally signed by KRISHNA PRASAD P D 18:54:37 +05'30'

P D Krishna Prasad **Company Secretary** Encl: As above

### TVS Supply Chain Solutions Limited

No 58, Eldams Road, Teynampet, Chennai - 600018, India. Phone: +91 - 44 - 6685 7777 Registered Office: No: 10, Jawahar Road, Chokkikulam, Madurai - 625002, India. CIN: U63011TN2004PLC054655



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# From the desk of MD





We had a strong first quarter, driven by topline growth in both our ISCS and NS segments. The ISCS segment continues to lead our performance supported by significant volume improvements in the NS segment. Our customers recognize our supply chain transformation capabilities, tech-led solutions and the ability to deploy Al-driven solutions resulting in our participation in more large deals. For Q1 FY25, our pre-exceptional profit before tax stood at ₹ 13.7 crore as compared to a loss of ₹ 33.8 crore in Q1FY24.

In the first quarter we added new customers contributing to 10.7% of consolidated revenue, while leveraging our existing capabilities to serve current clients. During the quarter, we commenced strategic contracts with a global auto major in Singapore and with a leading auto major in India signifying the customer confidence in our ability to handle and value add critical processes.

On the Tech front, we implemented Artificial Intelligence (AI) based Polarized Light Damage Detection deployed for Beverage Clients in Europe. Our commitment to delivering these cutting-edge technology led solutions has helped us return to profitability. With a strong pipeline and increasing inquiries, we remain optimistic about achieving our medium-term outlook.

# **Financial Snapshot**





Strong revenue performance across both segments driving improvement in PBT

# **Executive Summary**



### **Business update:**

- Awarded Partner Level status by US based global Farm Equipment Manufacturer, this a key milestone in the relationship
- On track in set up of an automated facility for a UK based Multinational Energy Co; completion in Q2
- Commenced key parts distribution engagement with Auto Major in South-East Asia
- Commenced business in newly established GFS offices in US, Italy
- Significant milestone of 500K CKD parts achieved for an Auto Major in India

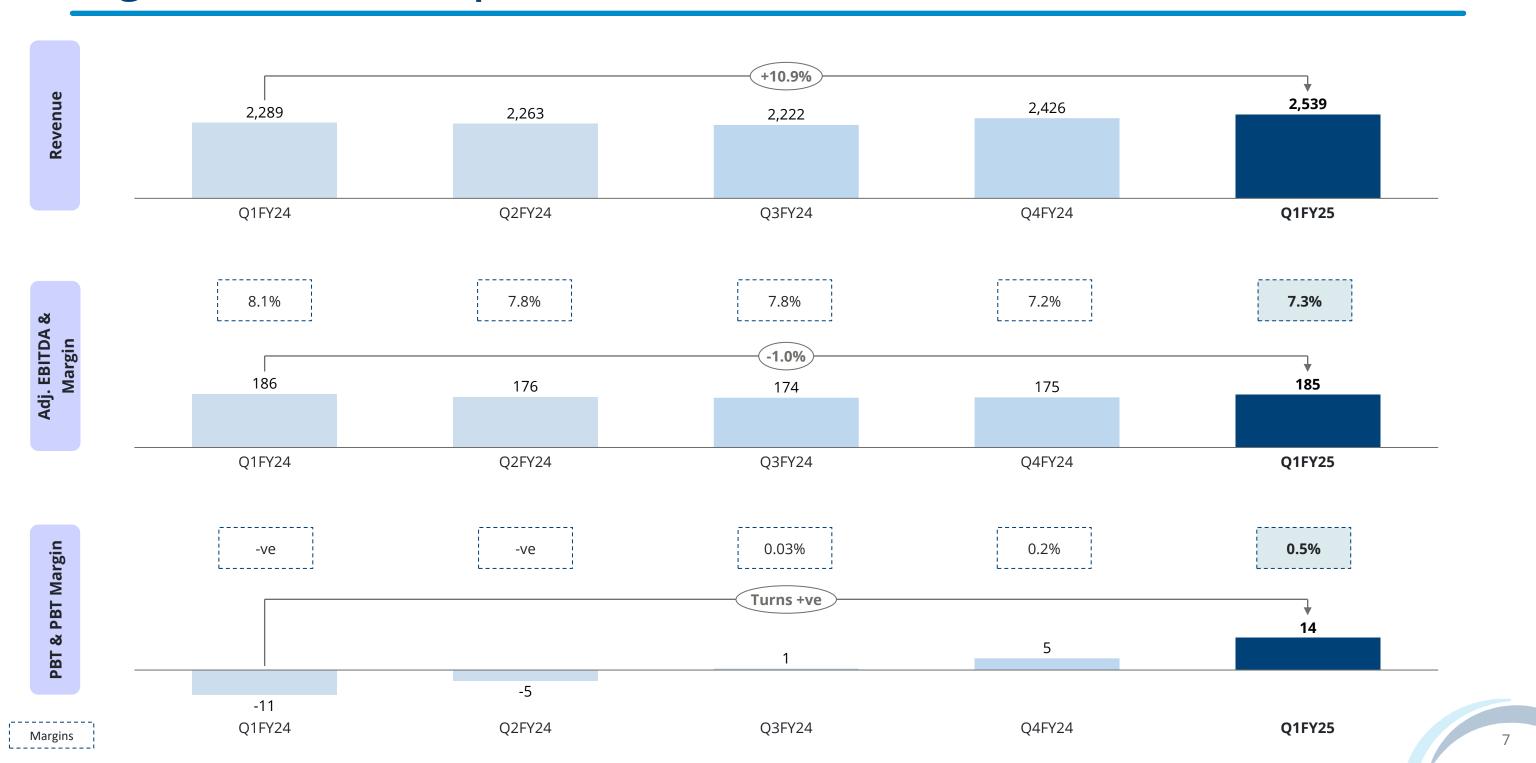
### **Tech update:**

- We continue to focus on Artificial Intelligence enhancements to our solutions and have AI deployed at scale in our key geographies
- Alpha Platform uses Artificial Intelligence to validate Proof of Delivery (India transportation platform)
- Implemented vision inspection in sub-assembly process allowing real-time quality checks at US Farm Equipment Manufacturing Co.
- Partnership with UK based leading University focusing on AI governance and how to implement it as a core structure throughout the business

# Growth Trajectory: Strong revenue performance across both segments drives improvement in PBT







# **Key Highlights**

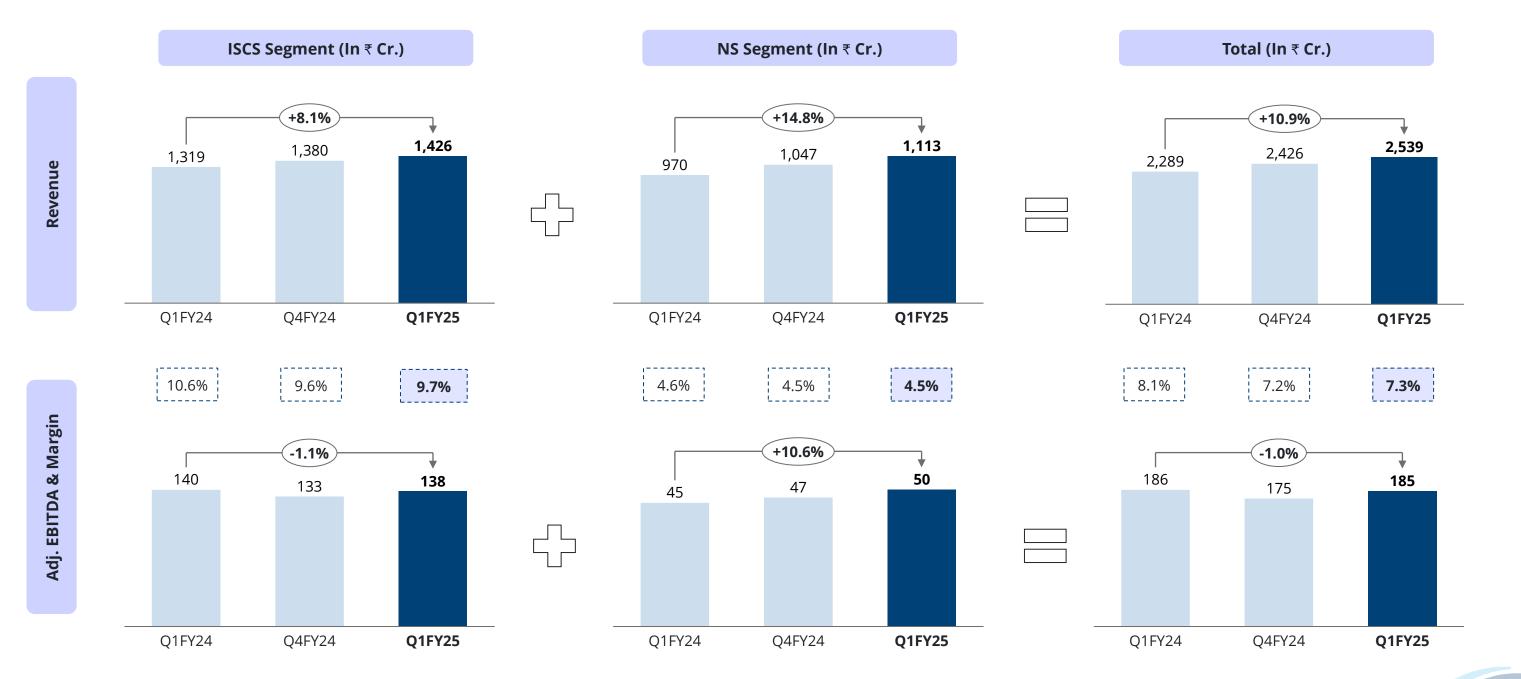


	Integrated Supply Chain Solutions (ISCS)	Network Solutions (NS)		
	ISCS continues to deliver strong growth	NS segment grew both revenue and Adj. EBITDA YoY & QoQ		
Quarterly Performance	<ul> <li>✓ Q1 revenue: ₹ 1,425.9 Cr; grew 8.1% YoY and 3.4% QoQ</li> <li>✓ Q1 Adj. EBITDA: ₹ 138.2 Cr; de-growth of 1.1% YoY and growth of 3.9% QoQ</li> <li>✓ Adj. EBIDTA Margins stood at 9.7%</li> </ul>	✓ Q1 revenue: ₹ <b>1,113.5 Cr</b> ; grew by <b>14.8%</b> YoY & <b>6.4%</b> QoQ ✓ Q1 Adj. EBITDA: ₹ <b>49.8 Cr</b> ; grew by <b>10.6%</b> YoY and <b>5.9%</b> QoQ ✓ Adj. EBIDTA Margins stood at <b>4.5%</b>		
FY 25 Outlook	✓ ISCS momentum expected to continue in FY 25 supported by a healthy pipeline and continued focus on margin	<ul> <li>✓ GFS freight rates have normalized and focus on FY 25 is improving profitability</li> <li>✓ IFM turn around is WIP and we expect target run rate profitability by H2 FY25</li> </ul>		

We have witnessed strong growth in both our business segments with increasing performance on a YoY and QoQ basis.

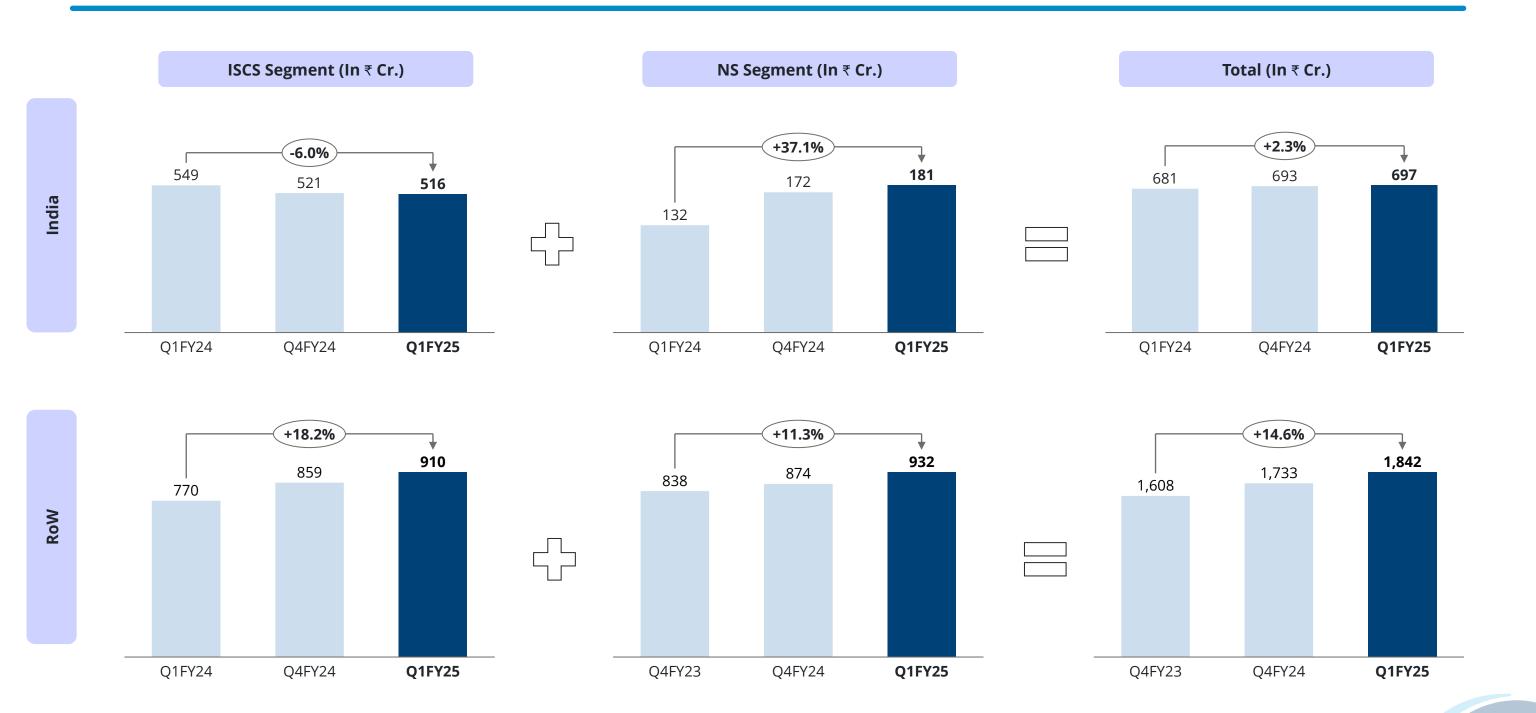
Going forward we are optimistic of the growth trajectory and margin outlook

# Segment wise Revenue and Adj EBITDA: 10.9% YoY growth in revenue driven by consistent to segment wise Revenue and Adj EBITDA: 10.9% YoY growth in revenue driven by consistent to segment with the segment with th revenue performance in ISCS and improved volume in GFS



# Geography wise Revenue: RoW shows exceptional growth momentum in both segments.







# Strong new business delivery

### Revenue bridge: Q1 FY24 to Q1 FY25 in ₹ Cr



In Q1FY25, **10.7%** of our consolidated revenue are generated through new business development and expanding wallet share with existing customers

# Robust Pipeline continues to propel the revenue growth



### **Small opportunities**

(sub ₹ 20 Cr ARR)

Spares management solution for plumbing, heating & renewable energy co

### **Mid-sized opportunities**

(₹ 20 – 50 Cr ARR)

Intra-Asia air and sea cargo solution for a global elevator manufacturer

Supply chain & procurement solution for wind turbine manufacturer

Repair and refurbishment solution for a global tech equipment provider

Integrated solution including service support for food & beverage co

### **Large opportunities**

(> ₹ 50 Cr ARR)

Air cargo solution for a global HVAC / building management Company

Integrated solution for an electrical appliances manufacturer in India

Value added assembly & automation for a global agriequipment company

Integrated solution for a consumer durable manufacturer in India

# Business development efforts yielding consistent results



### **ISCS Segment**

Global IT services provider (India) Metal forgings manufacturer (India) Passenger / Commercial vehicle manufacturer (India)

Industrial machinery manufacturer (Europe)

Passenger car manufacture (US)

### **NS Segment**

Global electronic component manufacturer (Asia Pacific)

Two-wheeler manufacturer (India)

Furniture manufacturer (Asia Pacific)

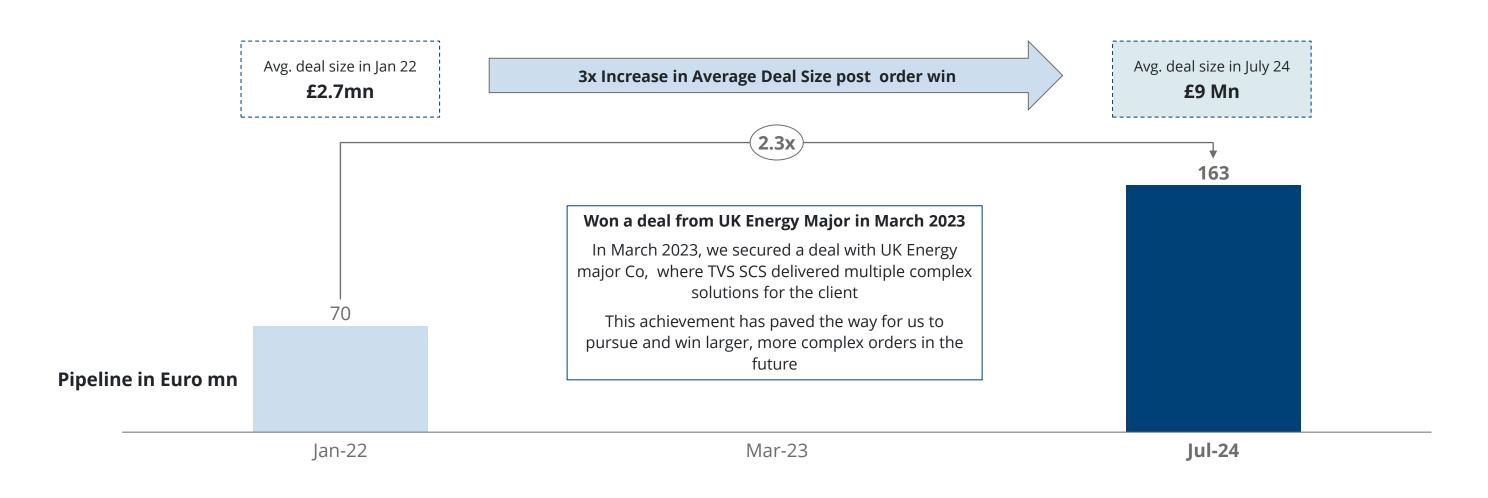
Material handling equipment manufacturer (UK)

System integrator / IT services co (Europe)

# UK Energy Co. opened the doors for participation in larger deals



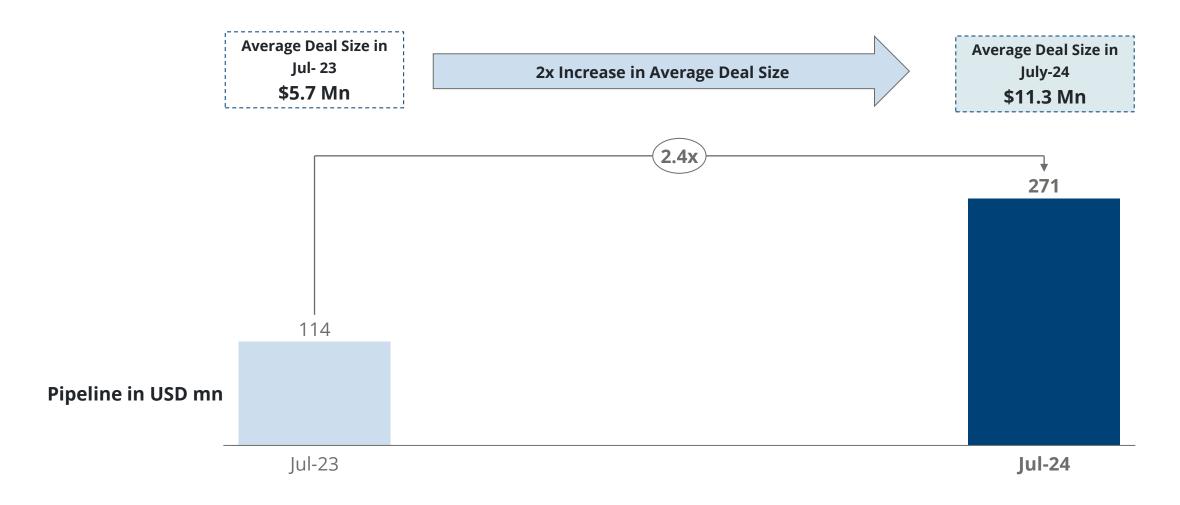
### In SCS Europe, our pipeline in the ISCS business has considerably grown in the last 12 - 15 months



# We are seeing increase in large deals in our growing US pipeline



Order Pipeline has grown 2.4x and average deal size has grown ~2x since Jul 2023



Our engagement with leading farm equipment manufacturer in US has been a milestone for the North America business



# Q1FY25 Profit & Loss Statement

In <sup>₹</sup> Cr - Continuing operations	Q1FY25	Q1FY24	Y-o-Y	Q4FY24	Q-o-Q
Revenue from operations	2,539.4	2,288.9	10.9%	2,426.3	4.7%
Other Income	5.6	18.2		6.8	
Total Income	2,545.0	2,307.1	10.3%	2,433.1	4.6%
Total material related costs	488.7	416.6		467.4	
Freight, clearing, forwarding and handling charges	733.3	567.4		637.9	
Sub-contracting costs and Casual labour charges	343.4	376.3		364.1	
Total Variable Expenses	1,565.4	1,360.3		1,469.4	
Variable Margin	974.0	928.6	9.0%	956.9	1.8%
Variable Margin (%)	38.4%	40.6%		39.4%	
Employee Cost	576.8	549.8		568.3	
Other Expenses	215.3	208.4		215.6	
Total Fixed Expense	792.1	758.2		783.8	
EBITDA	181.8	170.4	6.7%	173.1	5.1%
EBITDA Margins (%)	<b>7.2</b> %	7.4%		7.1%	
ESOPS	0.0	-3.3		0.0	
Add: Loss on Forex Translations	-2.7	-12.6		-1.4	
Adjusted EBITDA	184.5	186.3	-1.0%	174.5	5.7%
Adjusted ETBIDA Margins (%)	7.3%	8.1%		7.2%	
Depreciation	135.2	136.8		138.5	
EBIT	46.7	33.6		34.6	
Finance Cost	39.5	63.3		38.2	
Share of Profit from TVSILP	1.0	0.8		1.9	
Profit before Exceptional Items & Tax	13.7	-10.7		5.0	
Exceptional Items	0.0	-23.2		0.0	
Profit before Tax	13.7	-33.8	NA	5.0	177.1%
Profit before Tax Margin (%)	0.5%	-1.5%		0.2%	
Tax	6.3	17.3		-0.4	
Profit After Tax	7.5	-51.2	NA	5.4	38.3%
PAT Margins (%)	0.3%	-2.2%		0.2%	
PAT (before Exceptional items)	7.5	-28.0		5.4	



# A supply chain solution provider with end-to-end capabilities...



### We have two operating segments:



**★** Network Solutions

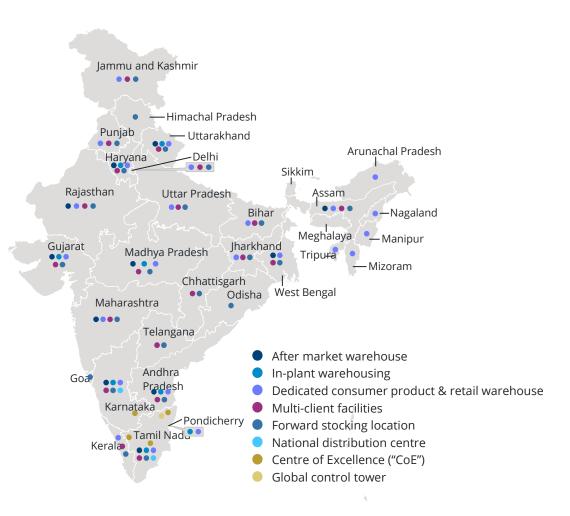
★ Integrated Supply Chain Solutions

Source: Company information

# ...with a global business headquartered in India...

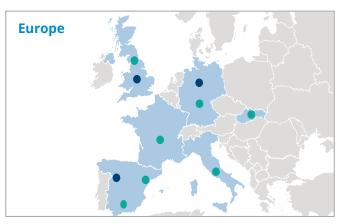


### We are present across India



Total warehouse space: 20.8 Mn sft No. of permanent employees: 13,110

### And globally across four continents



Total warehouse space: 1.9 Mn sft No. of permanent employees: 2,710



Total warehouse space: 1.3 Mn sft No. of permanent employees: 753



Total warehouse space: 1.5 Mn sft No. of permanent employees: 482

# TVS Supply Chain Solutions

# ...and Experienced Management Team



**R. Dinesh** Executive Chairman

Executive Chairman, Past-President CII, Director TVS Mobility



Ravi Viswanathan Managing Director

Prior experience: Tata Group



Ravi Prakash Bhagavathula Global CFO

Prior experience: Pfizer, Coca-Cola, Procter & Gamble

### **Regional CEOs**

### Integrated Supply Chain Solutions Segment



Kameswaran Sukumar CEO, TVS SCS India

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Prior exp: FedEx, AFL, Tata Teleservices



Andrew Jones CEO, TVS SCS Europe

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Prior exp: Klarius Group



Richard Vieites CEO, TVS SCS North America Inc.

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Prior exp: Syncreon, CEVA

### *Network Solutions Segment*



**Vittorio Favati** CEO, TVS SCS Singapore

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Prior exp: CEVA, Syncreon, Eagle Global Logistics



Jonathan Croyden CEO, Integrated Final Mile

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Prior exp: Siemens, Fujitsu



**Global Functional leads** 

**Baminee Viswanat** *Global General Counsel* 

Prior exp: Lenovo, Vijay TV, Thomson India



Ethirajan Balaji Global CHRO

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Prior exp: Randstad India



Dinesh Narayan Global CIO

Prior exp: Infosys, United Airlines

......

Source: Company information

# Strategies for Growth: 3C Approach



### We identify opportunities using the 'C3 Framework' in the three C's - Customer, Capability and Country

1

### **CUSTOMER**

- ✓ Deepen our customer relationships
- ✓ Acquire New Customers

We started with offering single service to a customer and subsequently we have been able to expand this relationship and started to offer bundle of services to them across regions 2

### **CAPABILITIES**

- Continued innovation and investment in technology
- Continued focus on delivering valueadded solutions and building end-to-end Capabilities
- ✓ Continue to invest in team, talent, and partners

We have added multiple capabilities over the years in order to continue to enhance our customers supply chain and achieve higher efficiency in our operations throughout the whole supply chain

3

### **COUNTRY**

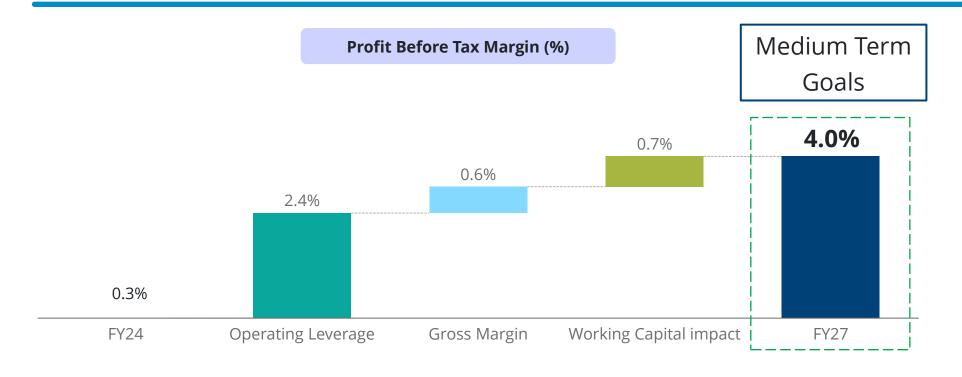
- Leverage our global network to expand into new markets
- Deepen presence in a country
- ✓ Continue to grow our global platform through targeted inorganic opportunities

Over the years we have expanded our geographical presence enabling us to accelerate growth, realize higher revenue and cost synergies and increase margins

Our strategy revolves around **ENCIRCLEMENT** which focuses on increasing the wallet share of existing customers by generating incremental business by increasing the scope of our services

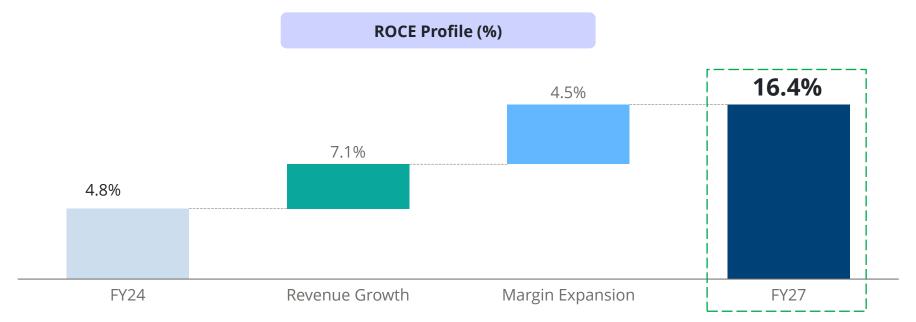
# Our Medium-Term Outlook





Industry Best-in-Class\*

PBT Margin: **8 - 11%** 



RoCE Profile:

> 20%

\*Profile of Global Peers

# **Our Growth Vision**









**Deep Domain Expertise** 

**Global Network** 

**Proprietary Technology** 





# Outperforming the GDP growth Regionally

# De-coupled to GDP growth



Our ISCS business has outperformed the GDP growth in the market we operate and has **grown** at a CAGR of 17.8% between FY21 & FY24

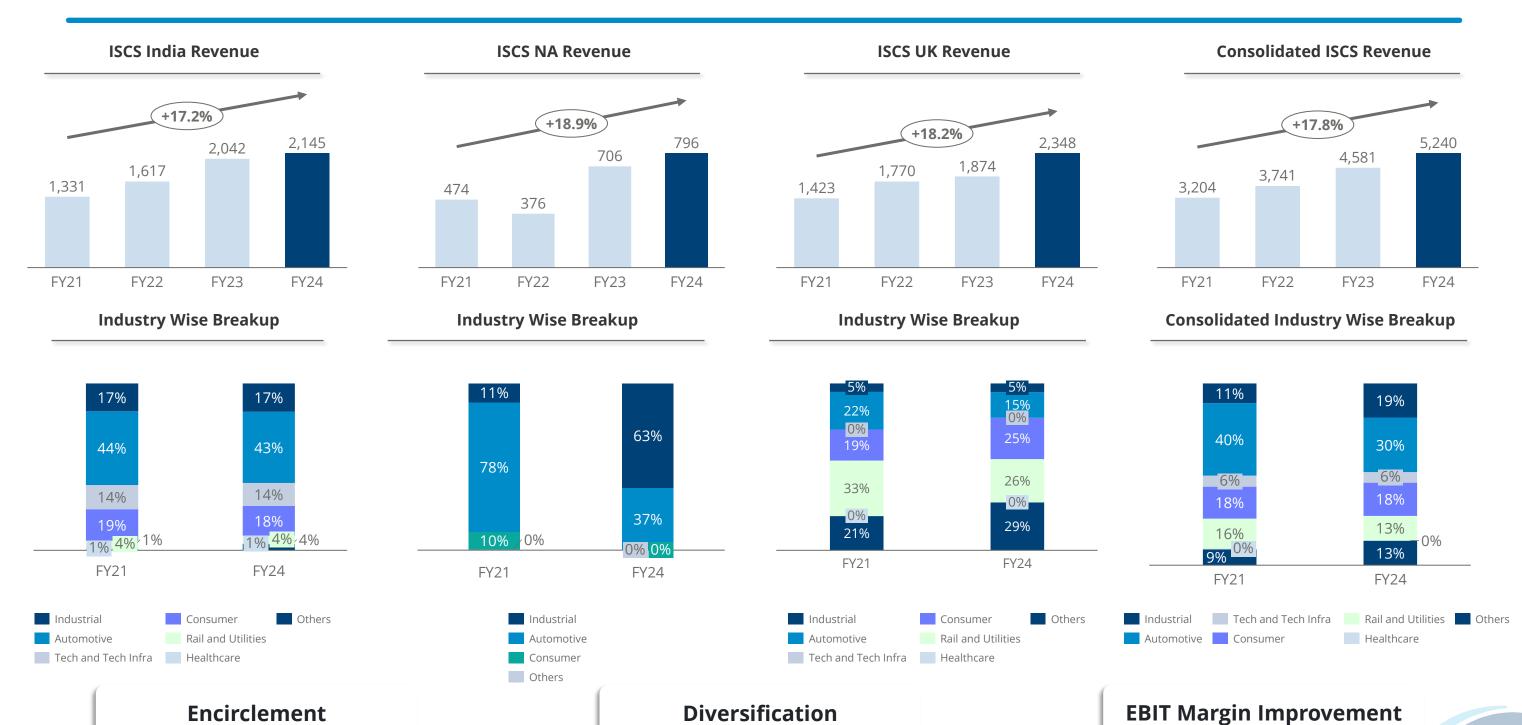
Continued Revenue

Momentum



# **ISCS Consolidated**

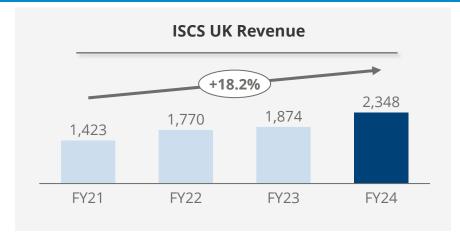


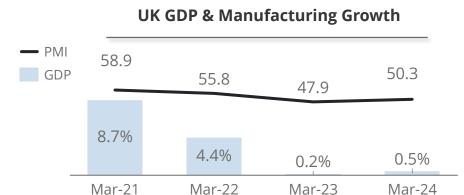


\*For top 20 customer

# TVS Supply Chain Solutions

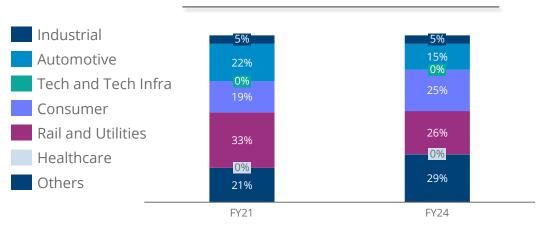
# **ISCS – UK Business**





18.2% CAGR
over the last 4 years, outperforming the UK GDP growth

### **De-Risking with Diversification**



### Key KPI

Average length of contracts\* **6.2** Years in FY24

Addition of new contracts & wallet share addition has enhanced the avg. revenue per contract by ~17% CAGR in FY24 over FY21

### Outlook

We have been able to offer differentiated solutions to our customers, thereby enhancing our wallet share & securing new contracts. Momentum to continue in FY 25.

### **Encirclement**

New contracts from Existing Customer & adding incremental wallet share

### Diversification

Addition of new customers across industries and adding multiple contracts across service lines

### **EBIT Margin Improvement**

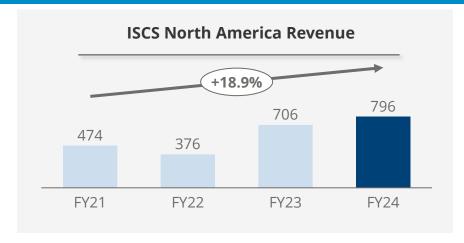
Contract level margin management coupled

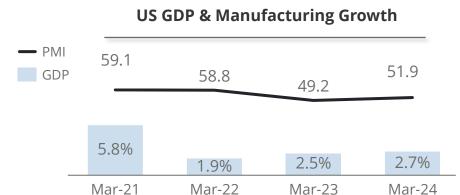
Operating leverage in line with medium term goals

**Growth Levers** 

# TVS Supply Chain Solutions

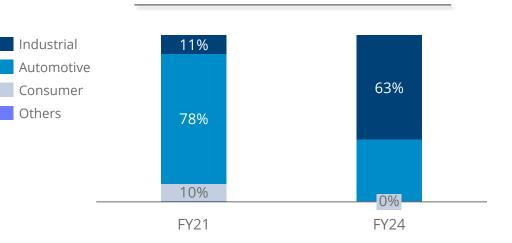
# **ISCS – North America Business**





18.9% CAGR
over the last 4 years, outperforming the US GDP growth

### **De-Risking with Diversification**



### **Key KPI**

Average length of contracts\* **4.4** Years in FY24

Addition of new contracts & wallet share addition has enhanced the avg. revenue per contract by ~13% CAGR in FY24 over FY21

### Outlook

We have seen a steady recovery and growth in our NA business over past three years. Momentum will continue in FY 25.

### **Encirclement**

New contracts from Existing Customer & adding incremental wallet share

### Diversification

Addition of new customers across industries and adding multiple contracts across service lines

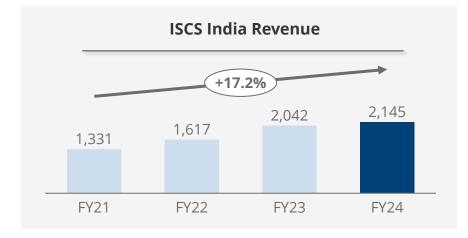
### **EBIT Margin Improvement**

Contract level margin management coupled

Operating leverage in line with medium term goals

**Growth Levers** 

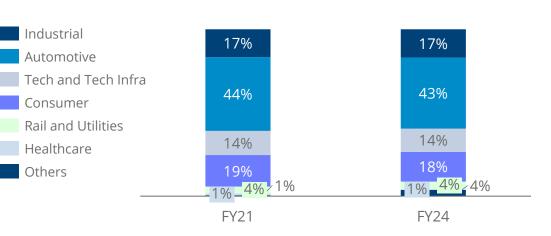
# **ISCS – India Business**





ISCS India business grew by 17.3% CAGR over the last 4 years, outperforming the India GDP growth

### **De-Risking with Diversification**



### **Key KPI**

Average length of contracts\* **5.9** Years in FY24

Addition of new contracts & wallet share addition has enhanced the avg. revenue per contract by ~14% CAGR in FY24 over FY21

### Outlook

Growth being driven by TVS SCS diversified portfolio, differentiated solutions **supported by** strong economic indicators in both manufacturing and private consumption

### **Encirclement**

New contracts from Existing Customer & adding incremental wallet share

### **Diversification**

Addition of new customers across industries and adding multiple contracts across service lines

### **EBIT Margin Improvement**

Contract level margin management coupled Operating leverage in line with medium term goals

**Growth Levers** 

Industrial

Consumer

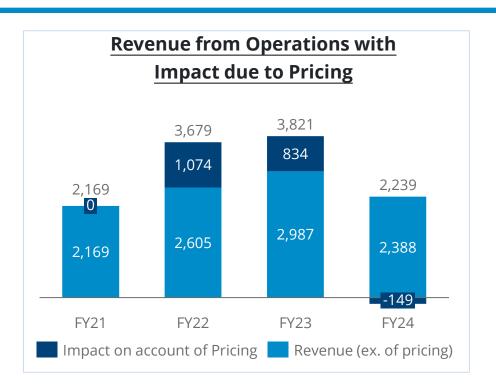
Others

# **GFS Performance**



### **World Container Index (\$ per 40ft. Container)**

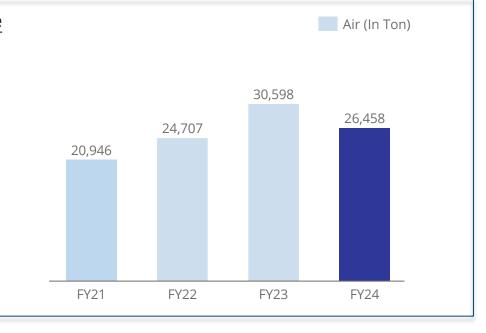




### **Impact for FY24**

FY24 revenues & volumes had been impacted on account of various global macro economic uncertainties

# Ocean (In TEU) 1,07,576 1,07,278 95,678 83,504 FY21 FY22 FY23 FY24



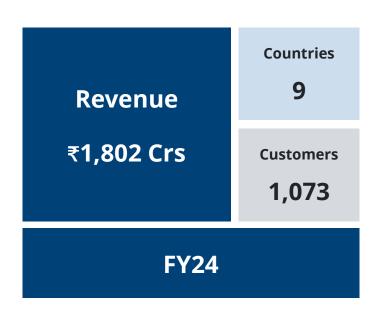
### Outlook

Key Initiatives to drive future growth

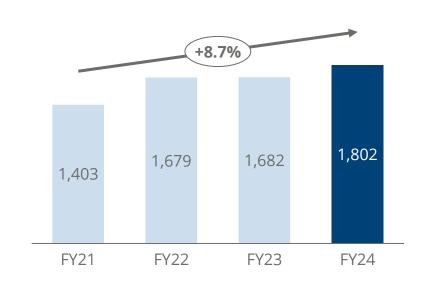
- Building on existing customer / trade lanes Increased presence across new geographies like US,
- Digital transformation to focus on enhancing the customer experience and optimizing operating costs

# **IFM Performance**

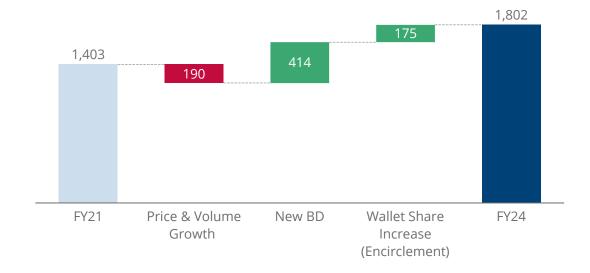




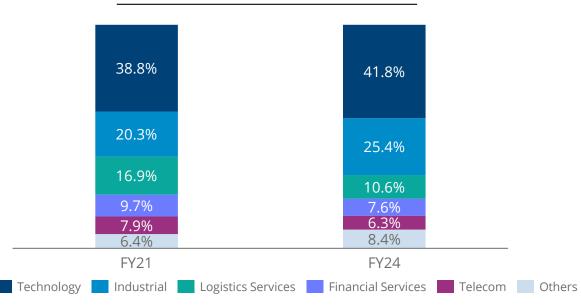
### **Demonstrated Growth in Revenues\***



### **New Order Wins Continue...**



### **Diversified across industries**

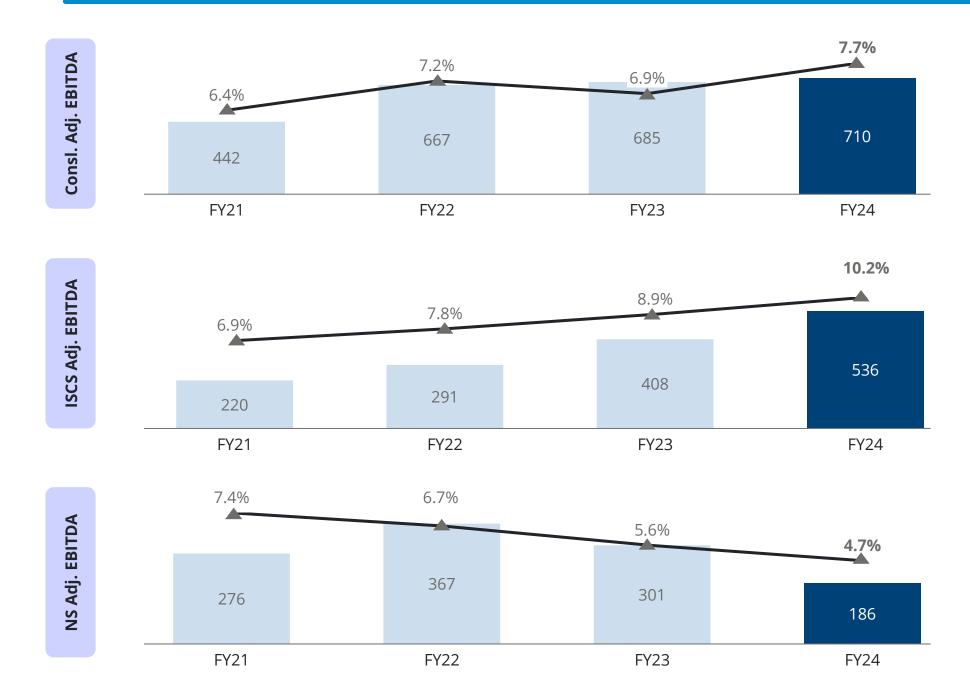


### **Key Highlights**

- ✓ Revenues continue to steady on account of new business development and encirclement
- ✓ End user industry demand is strong, and we expect the trend to continue
- ✓ Outlook: We continue to focus on our margins in IFM segment. We are implementing certain cost rationalization measures to boost our margins



# **Positive Margin Trajectory**



### **Levers of Margin Expansion**

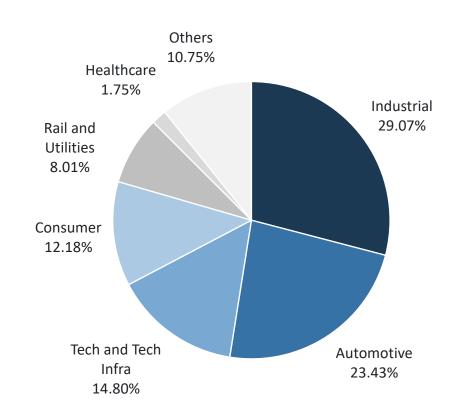
- ✓ Since FY21, our consolidated margin has expanded by **130 bps**, driven by the strong performance of the ISCS segment and ongoing initiatives to enhance the efficiency of the NS segment
- ✓ In the ISCS segment, we have successfully acquired new large customers across key geographies and increased wallet share from existing clients. Leveraging digital initiatives, we have achieved significant operational efficiencies
- ✓ In the NS segment, the performance of the GFS division has been impacted by normalizing freight rates and geopolitical tensions. To manage these challenges, we have taken strong cost control measures and driven procurement efficiencies. The positive impact of these initiatives is expected to become more pronounced in the coming quarters

# Diverse customer base with long term relationships



### **Diversified customer base**

### **Consolidated Revenue by customer sector (FY24)**



No. of Fortune 500 customers

FY21 **54** 

FY22

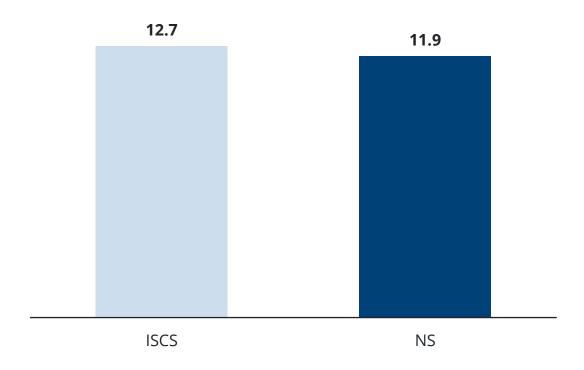
**61** 

FY23

**72** 

Avg. length of relationships: of top 10 customers in FY24

Long term customer relationships



FY24

### TVS Supply Chain Solutions

# FY24 Proforma Profit & Loss Statement

Continuing operations	FY24	Proforma FY24*	FY23
Revenue from operations	9,200.0	9,200.0	9,994.4
Other Income	54.8	54.8	75.6
Total Income	9,254.8	9,254.8	10,070.0
Total material related costs	1,661.3	1,661.3	1,383.4
Freight, clearing, forwarding and handling charges	2,327.8	2,327.8	3,732.9
Sub-contracting costs and Casual labour charges	1,451.5	1,451.5	1,430.6
Total Variable Expense	5,440.7	5,440.7	6,546.9
Variable Margin	3,759.3	3,759.3	3,447.5
Variable margin (%)	40.9%	40.9%	34.5%
Employee Cost	2,243.2	2,243.2	2,010.6
Other Expenses	825.4	825.4	774.7
Total Fixed Expense	3,068.6	3,068.6	2,785.3
EBITDA	690.7	690.7	662.2
EBITDA Margins (%)	7.5%	7.5%	6.6%
ESOPS	-3.3	-3.3	-22.0
Add : Loss on Forex Translations	-16.2	-16.2	-1.0
Adjusted EBITDA	710.2	710.2	685.1
Adjusted ETBIDA Margins (%)	7.7%	7.7%	6.9%
Depreciation	556.7	556.7	501.5
EBIT	133.9	133.9	160.6
Finance Cost	202.7	163.8	185.1
Share of Profit from TVSILP	4.3	4.3	4.8
Profit before Exceptional Items & Tax	-9.6	29.3	55.9
Exceptional Items	-26.4	-26.4	-10.0
Profit before Tax	-36.1	8.9	45.9
Profit before Tax Margin (%)	-0.4%	0.1%	0.5%
Тах	21.7	21.7	-1.7
Profit After Tax	-57.7	1.1	47.7
PAT Margins (%)	-0.6%	0.0%	0.5%
PAT (before Exceptional items)	-31.1	27.4	57.7

Savings in Interest cost ~₹ **35 Crs**+



# Case Study - Polarized Light damage detection





### **Problems**

- Microscopic cracks in plastic are a hygiene problem in soda guns
- Human detection skilled, time consuming and prone to error



### **Solutions**

- ✓ Illuminate with polarized light to highlight the damage
- ✓ Train an AI model to detect damage
- ✓ Package this as a full solution to evidence work to the customer







# AI DRIVEN PROCESS



- **□** Halve headcount
- ☐ Double throughput
- ☐ Near 100% accuracy
- ☐ Happy customer

# Revolutionizing Warehousing Through Technology-Driven Solutions



### Client

Leading Indian multinational home appliances co.

### **Industry**

Electronics

### Issues

- Inefficient space management
- Non-compliance of SOPs
- Inventory mismanagement
- Late order execution leading to high operating costs
- Revenue leakage
- Customer dissatisfaction

### **Key Requirement**

Complete overhaul and design new supply chain network

Integration of Warehouse management system with Customer's ERP

Reduce Inventory variance and damage, monitor solutions

Reduce transportation time and increase visibility of transport operations

# **Case Study**



- ✓ Supply Chain Consultancy
- ✓ Warehouse Design
- ✓ Inventory Automation

- ✓ Warehouse Management
- ✓ Transport Management



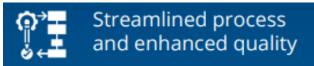
### **Digital Solutions**

- ✓ TVS SCS WMS with integrated tracking
- ✓ Integrated TVS SCS WMS with customer ERP
- ✓ Control Tower
- ✓ Predictive analytics to forecast increased demand for supply chain agility

### **Business Solutions**

- ✓ Designed new supply chain network
- ✓ Inventory and Transport Consolidation

# Results





Increased uptime resulting in increased production



Reduced cost of operations



Improved TAT & overall efficiency

# **Case Study - Automotive**





### Client

Leading Indian two-wheeler manufacturer

### **Industry**

Automotive

### **Service Offering**

Optimized the network to ensure error free deliveries



Inaccurate and damaged exports resulted in irate dealers, dormant inventory, and missed sales opportunities

### **Overview & Challenges**

The company was exporting CKD kits to 75 countries.

Facing multiple issues with errors in shipment and damage of the CKD kits on arrival.

The company was unable to meet the market demand and was having a bad experience in shipping the right parts, airlifting missing packages, and replacing damaged parts.

### **Key Requirements**

Fully-managed
CKD packing Of
1000 Bikes/day, Error free
expandable To dispatches
2000 Bike/day

Start exporting to 5
countries and
Error free expand to full list of Support full
dispatches 75 countries portfolio of 11, 2eventually wheeler models

### **Solutions**

- ✓ System initiates packing when 100% of the parts are available
- ✓ MHE moves the material to the next station only when the right parts are packed
- Cameras monitor and alert operator's absence at a station
- Efficiency and speed are achieved through material lifts, spiral chutes, belt conveyors, pallet former, custom trolleys etc.
- ✓ Digitized Poke Yoke validation ensures defect free delivery
- ✓ Plant capacity of 1000 bikes/day; Prepack storage 3000 Bins, FG Storage - 3800 Pallets, 12 Inbound, and 4 Outbound docks

### **Results**

TVS SCS responded with a cutting-edge, purpose-built warehouse automation solution that achieved the goal of error-free deliveries in less than 3 months



# Tech Excellence: Driving Business Growth



We provide **Tech Enabled Solutions** customized to meet **specific customer needs**, optimizing costs and maximizing efficiency

### **Transport Management**

### i-Loads

One stop E2E platform for truck management, delivery tracking, billing, performance reporting

**Warehouse Management** 

Visibility

technology coupled with barcodes

# Inventory management solution using RFID

### **Freight Management**

### **LCL Consolidator**

Enable automated decision making on container closing providing real time cargo visibility

### e-connect

Online tracking system with 24/7 visibility of goods down to order item level

### **Supply Chain Management**

### Msys

Product data management, demand forecasting. Warehouse management, business data & Analytics

### **Courier Alliance**

Marketplace to match courier partner with customer demand ensuring speedy completion of last mile delivery





# Thank You

**Company: TVS Supply Chain Solutions Limited** 

CIN: U63011TN2004PLC054655



Mr. J. Sivakumar - Head Investor Relations Email: investor.relations@tvsscs.com

For updates and specific queries, please visit

www.tvsscs.com

Investor Relations: Strategic Growth Advisors Pvt. Ltd.

www.sgapl.net

CIN: U74140MH2010PTC204285

SGA Strategic Growth Advisors

Mr. Sagar Shroff / Mr. Ayush Haria

Email: <a href="mailto:sagar.shroff@sgapl.net">sagar.shroff@sgapl.net</a> / <a href="mailto:ayush.haria@sgapl.net">ayush.haria@sgapl.net</a>

+91 98205 19303 / +91 98204 62966