

# Investor Presentation

August 2024

# **TI Fluid Systems**



# Greener technologies. Cleaner vehicles. A sustainable future.

Market leader in thermal management and fluid system solutions for the full range of current and developing vehicle architectures

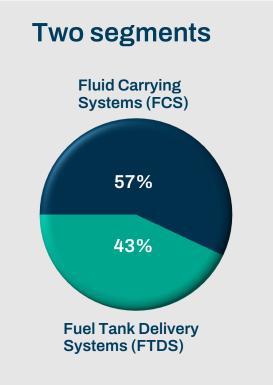
Serving all major automotive manufacturers **worldwide** 

Committed to improving efficiency, performance and sustainability

# TI Fluid Systems at a glance

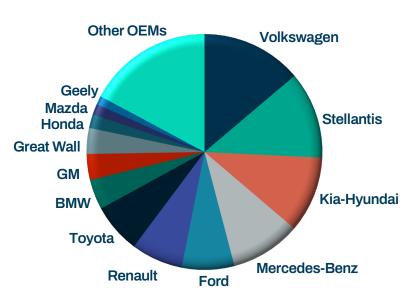






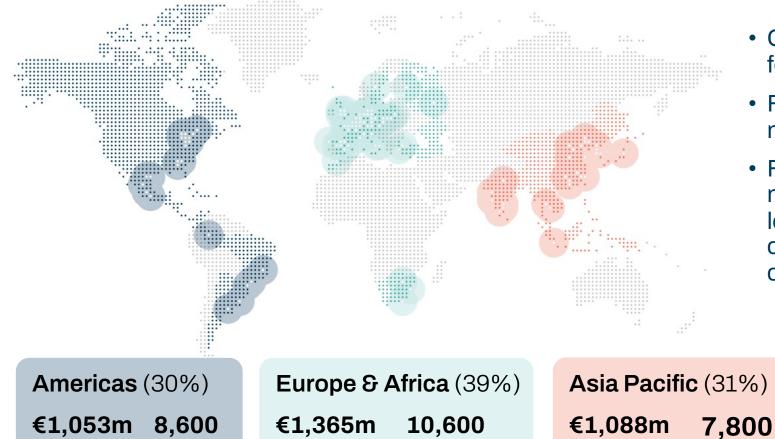
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#### Serving all global OEMs



### Global reach





revenue

people

revenue

people

- Competitive, flexible manufacturing footprint
- Facilities in every major automotive manufacturing market
- Footprint includes regional manufacturing centres and assembly locations close to customers providing competitive logistics and excellent customer service

people

revenue



## Product Portfolio catering to all propulsion types

	Brake & Fuel Lines	<b>Fuel Tanks</b>	<b>Thermal Man</b> for cabin comfort and ba	
			Refrigeration	Coolant
Safety critical				
ICE				
BEV				
HEV				
Market position / Market share	Number <b>1</b>	Number 3	Тор <b>3</b>	Тор <b>5</b>

# Product Portfolio catering to all propulsion types

KEY		
1	Fuel Tank Products	
2	Fuel Delivery Products	
3	Autonomous Cooling/Cleaning	
4	Powertrain Products	Vehicle Drivetrain Availability:
5	Thermal Coolant Products	I ICE
6	Thermal Refrigerant Products	(H) (P)HEV
7	Brake & Fuel Lines	E BEV

### **TI** Fluid Systems

#### **Thermal Management**

- Complete range of refrigerant for cabin comfort and coolant lines for battery performance, connectors and components
- Portfolio ranges from traditional to innovative lightweight multi-layer nylon lines, to increase efficiency
- Modules for EVs reduce weight, increase efficiency and reduce installation time. TI has a unique combination of thermal management portfolio and blow moulding capability

#### Fuel Tanks & Delivery Systems

- Industry-leading fuel storage and carrying systems including: fuel tanks, filler pipes, pump modules
- Innovative/lightweight solutions reduce evaporative
   emissions and meet hybrid standards
- Only supplier with a fully integrated design, development, manufacturing and supply capability for fuel tank system to optimise ICE engine efficiency

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#### **Brake & Fuel Lines**

- A range of complete fluid carrying assemblies for brake and fuel lines, that optimise underbody space, cost and installation speed
- Market-leader offering durable, cost-effective solutions in plastic, rubber, aluminum, and steel to cover all systems and vehicle types



# Our Strategy Sustainable and profitable growth



# Taking the Turn

Our strategy for sustainable and profitable growth

		Strategic objectives	Targets
Capitalising on the <b>opportunities</b>	Revenue growth	<ul> <li>Fluid handling for EVs</li> <li>Modules &amp; Systems</li> <li>China</li> <li>Capitalise on conventional portfolio</li> </ul>	<ul> <li>Revenue*</li> <li>By 2026: €3.8-4.2 billion*</li> <li>By 2030: &gt;€4.5 billion</li> </ul>
of electrification	Return to double-digit adjusted EBIT margins	<ul> <li>Convert volume growth</li> <li>Productivity &amp; commercial effectiveness</li> <li>Transform ICE business</li> </ul>	Adjusted EBIT margin <ul> <li>Mid-term: double-digit</li> </ul>
Maximising the <b>strengths</b> of our <b>conventional portfolio</b>	Attractive shareholder value creation	<ul> <li>Strong cash generation</li> <li>Maintain strong balance sheet</li> <li>Attractive shareholder returns</li> </ul>	<ul><li> 30% cash conversion</li><li> Leverage 1.5x</li><li> Progressive dividend</li></ul>
* Revenue target at constant currency, average 2022 foreign exchange rates	A more sustainable business	<ul><li>Emission reduction technologies</li><li>People strategy</li><li>Improving our operational footprint</li></ul>	2030 emission reduction • Scope 1 & 2: -50% • Scope 3: -30%

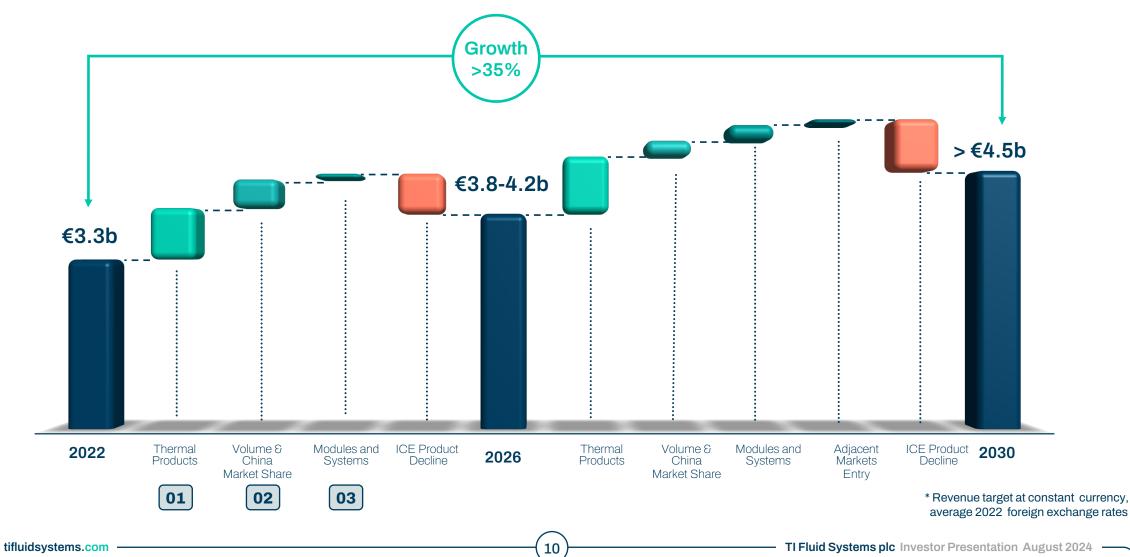


# Growth

Sustainable, long-term revenue growth

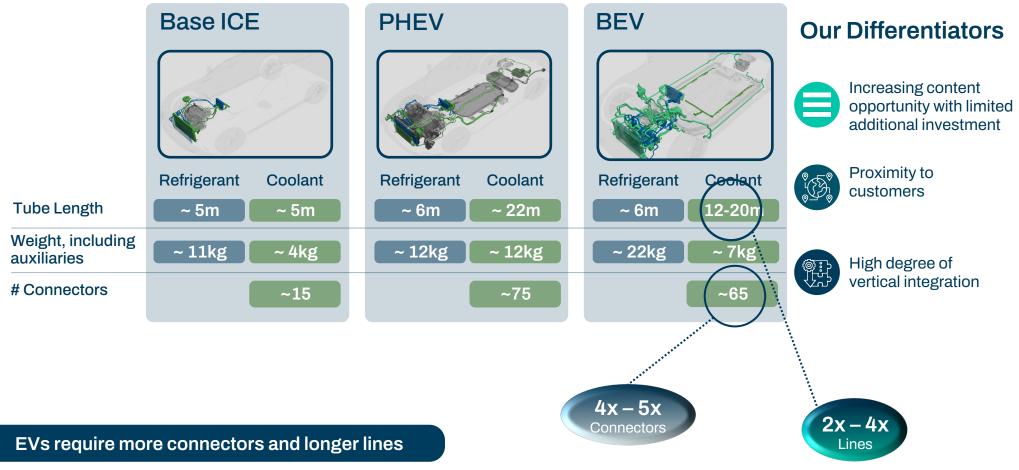


## Clear path to growth – strategic revenue drivers



# Description Descriptio





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Source: TIFS analysis.

tifluidsystems.com

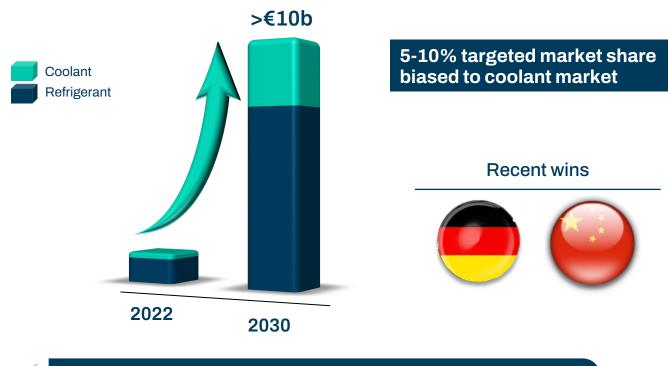
# Description in China



A dynamic, growing and distinctive market, leading the transition to electrification Market-leading Chinese business with strong foundations ß Exciting opportunities for Thermal in BEVs, a key driver of current and future growth Growth strategy focused on local Chinese OEMs and increasing BEV/PHEV penetration Recent wins underpin our ambition

# Image: Book of the second s

#### **BEV Module Market Opportunity**



#### Well positioned to take share in a rapidly expanding market

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Source: Internal TIFS analysis, blended Coolant and Refrigerant aspirational market share.

Modules directly address BEV efficiency challenges

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- Developing our portfolio based on existing products and capabilities
- Full refrigerant and coolant portfolio from component to module
- eMICs accelerate our speed to market
- First bookings delivered in 2023:
  - ITMA 1.0 and ITMA 1.2 coolant module awards
  - With OEMs in Europe and China
  - Entering production in 2024/25

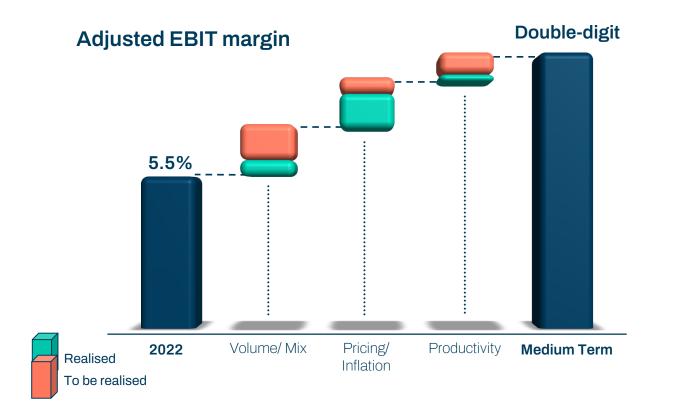


# Profitability

Return to double-digit adjusted EBIT margins

# On track to return to double-digit margins







- Strong conversion on market rebound expected to continue
- New launches progressing to
- historic margin levels



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#### **PRICING/INFLATION**

Progressing well on materials cost recovery and pricing



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#### PRODUCTIVITY

- Footprint optimisation
- Operational and launch efficiencies
- SG&A transformation

#### On track with 7.4% achieved in 2023

# Driving productivity across the value chain

Target net 25 basis points Adjusted EBIT margin expansion annually



#### **Footprint optimisation**

Flexing operations to customer demand

Right-sizing global footprint

Repurposing manufacturing assets and locations as part of EV transition



#### Operational and Launch Efficiencies

Supplier negotiation savings Best cost country sourcing Redesign for cost Labour efficiencies Scrap reduction

**Freight optimisation** 

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#### **SG&A Transformation**

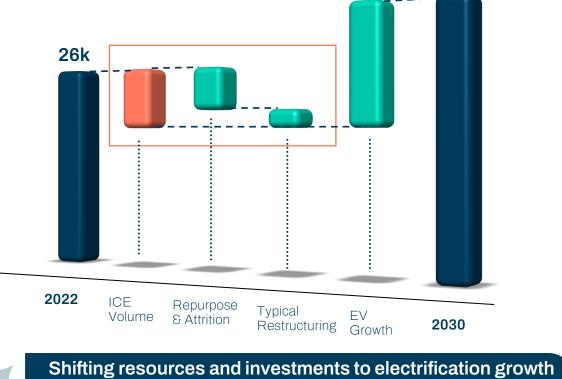
Global business services & digitalisation

Regional structure providing synergy opportunities

# **Transform ICE business**

#### Headcount

Repurposing and typical restructuring investments more than cover ICE headcount volume reduction



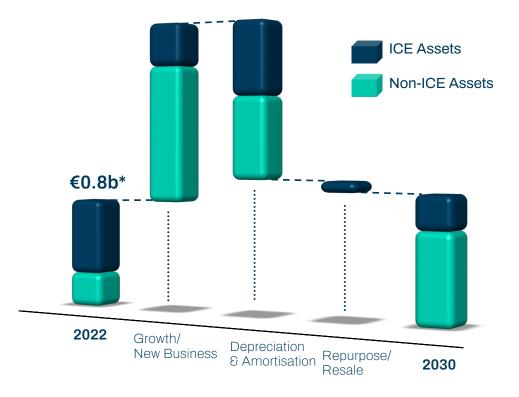
Shifting resources and investments to electrification growt Transitioning within historic restructuring levels



#### Assets

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Capital investment switches to non-ICE assets





# Sustainability

Increasing positive impact, reducing environmental footprint

# Making a positive impact





Support our customers' drive to eco-friendly vehicles



Improve the lives of our employees & community



Manufacture products in a sustainable way





# Financially disciplined

Balanced financial model and capital allocation with strong cash conversion



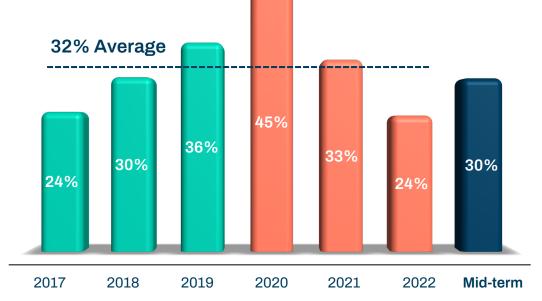
# Financially disciplined with strong cash conversion



Disciplined execution a key opportunity for value creation

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#### Cash Conversion % aFCF / aEBITDA



Cash conversion has averaged 32% from 2017-2022, and has remained positive through COVID and resulting supply chain issues



# Capital allocation balancing growth and returns

Capex / Capitalised R&D	Inorganic Growth	Dividends	Deleveraging	Share Buyback
Continue to invest 4-5% of revenue to support organic growth prioritising thermal	A key driver of value creation through technology and market share gains	Progressive growth Start at €35m for 2023	Term loan prepayment in H2 2023	Up to €40m starting in 2023
3.5% invested in 2023	Cascade Engineering Europe	Interim paid, final proposed	Repaid €99.2m August 2023	6.3m shares repurchased*

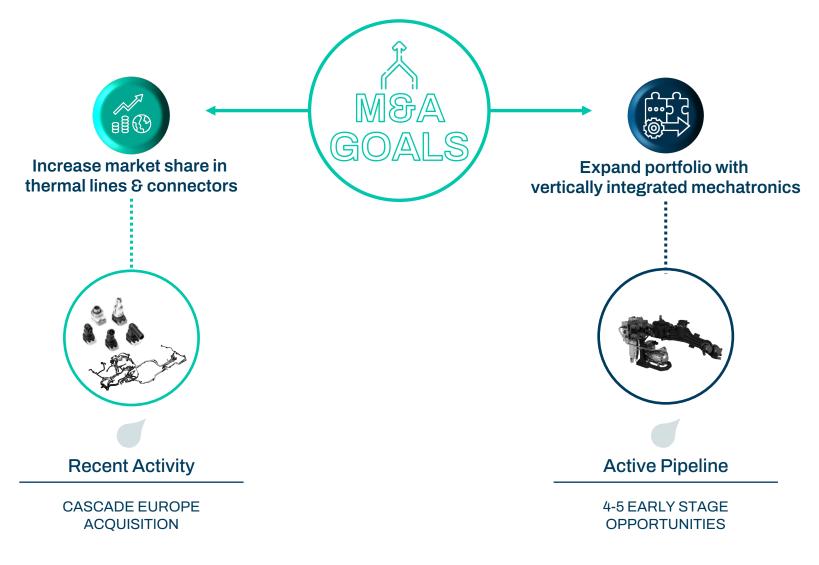
Targeting net leverage of ~ 1.5 x Adjusted EBITDA, retaining a strong financial position

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\* As at 8 March 2024

### M&A strategy







# 2024 H1 Highlights & FY Outlook



# H1 2024 highlights

#### **Delivering on our commitments**

#### 1

Strong margin expansion in a flat market

Adjusted EBIT margin **7.9%** +40 bps

Productivity contribution **150 basis points** 

Agility and resilience in a volatile market

Bookings to support future growth

2

Total bookings €1.5 billion +11%

BEV bookings €0.3 billion

Propulsion agnostic portfolio 3

Enhancing our position in China

New launches **40** Half with Local OEMs Wins with BYD

5 awards

Breakthrough wins with largest Chinese OEM



Capital allocation – investing in growth, increasing shareholder returns

Interim dividend **2.40 € cents** +4.3%

H1 shareholder cash returns €45.3 million through dividend and buyback

Capital allocation policy delivering

Strong performance in a flat market and continued strategic progress

## 2024 financial highlights



Revenue €1,719 million (1.4)% at constant currency Adjusted EBIT €135.5 million +2.7%/+40bps Adjusted EPS 13.9 €cents +14.6%

Adjusted Free Cash Flow €(14.4) million H1 2023: €2.3 million Adjusted ROCE 25.4% +370bps Net debt / Adjusted EBITDA **1.7** x H1 2023: 1.8 x

Strong financial performance

## 2024 market volume outlook



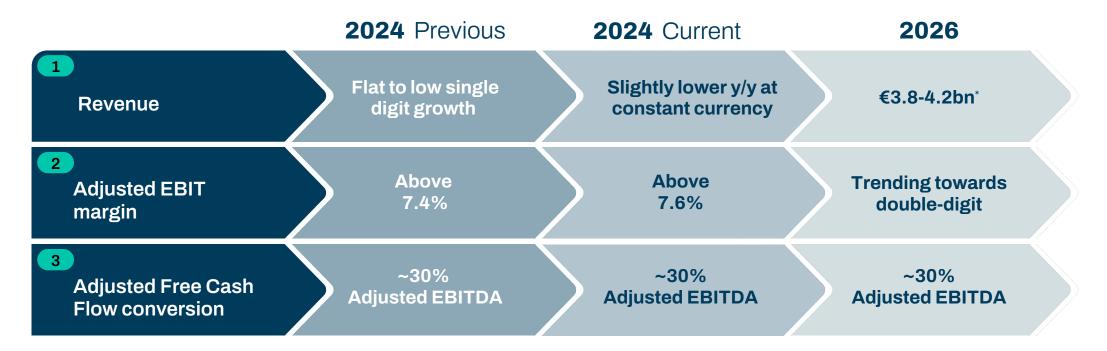
	<b>Previous outlook</b>	<b>Current outlook</b>
Europe	Modest decline	Mid-single digit decline
North America	Modest growth	Flat
China	Flat	Flat
Asia Pacific excluding China	Modest decline	Mid-single digit decline
<b>Global Light Vehicle Production</b>	-0.5%*	-2.0%*

\* Source: previous outlook S&P February 2024; current outlook S&P July 2024

Softer short-term volume outlook

## 2024 outlook





#### **Other assumptions**

- Foreign exchange  $\sim$ (1)% of revenue at current exchange rates
- Interest costs €60-65 million

- Effective tax rate low 30%
- Capex 3-5% of revenue

Continued progress towards our mid-term targets

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\* Revenue target at constant currency, average 2022 foreign exchange rates

# Returning to a double-digit margin



#### Drivers for returning to a double-digit margin



#### Volume / mix

• Mid-term market volume growth and low margin platforms rolling off

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### 2)

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### Price adjustments for volume and inflation largely realised

#### Productivity

- Major step forward with purchasing and fixed cost optimisation in H1
- Continued footprint optimisation and efficiency improvements across all locations
- Further strengthened mid-term productivity pipeline

#### Executing on all components of our margin recovery



# **Investment Proposition**

### **Investment Proposition**





**Leading market positions** rooted in innovation, diverse automotive customer base and global presence



**Clear strategy** to drive growth and capitalise on the electrification transition



On track to return to **double-digit margins** with strong cash conversion



**Capital allocation** focused on short- and long-term shareholder value creation while maintaining a strong balance sheet



**Clear ESG strategy** and implementation commitment with activities on track