



CREATING A GLOBAL CHAMPION

IAA ANALYST AND INVESTOR PRESENTATION | 20-SEP-2018

TRATON
G R O U P

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When describing TRATON and its business segments in the following presentation, and unless designated otherwise, all references to MAN are references to MAN Truck & Bus (reported as “MAN Truck & Bus” by MAN SE) and all references to Volkswagen Caminhões e Ônibus are references to “MAN Latin America” as reported by MAN SE. As of 30 June 2018, MAN SE is 75% owned by TRATON AG. All references to sales of bus and coach also include chassis. While the Power Engineering business is legally a part of TRATON, it is not included in the commercial vehicles operations, as described in this presentation.

The financial information and financial data included in this presentation are preliminary, unaudited and may be subject to revision upon completion of audit processes. Thus, statements contained in this presentation should not be unduly relied upon and past events or performance should not be taken as a guarantee or indication of future events or performance. Return on sales as used in this presentation is defined as operating profit margin (operating profit divided by revenue). Operating profit and revenue at the level of TRATON are calculated as sum of MAN Commercial Vehicles and Scania as reported by Volkswagen AG and it should be noted that operating profit (i) reported by Volkswagen AG excludes special items and (ii) at the level of TRATON excludes purchase price allocation (PPA) effects from acquisitions and TRATON holding costs. Financial figures in relation to Scania (i) include financial services (unless denoted otherwise) and (ii) when expressed in EUR have been translated from SEK into EUR, using the exchange rate prevailing at the relevant date or for the relevant period that the relevant financial figures relate to. Operating and financial data relating to alliance partners are as reported by the relevant partner.

To the extent available and unless denoted otherwise, the industry and market data contained in this presentation has been derived from official or third party sources and all market and market share data that is not labelled otherwise, has been derived from data published by IHS Markit Ltd. for heavy duty truck (>15t) and (unless denoted otherwise) relates to calendar year 2017. Third party industry publications, studies and surveys generally state that the data contained therein have been obtained from sources believed to be reliable, but that there is no guarantee of the accuracy or completeness of such data. While TRATON believes that each of these publications, studies and surveys has been prepared by a reputable source, TRATON has not independently verified the data contained therein. In addition, certain of the industry and market data contained in this presentation are derived from TRATON's internal research and estimates based on the knowledge and experience of its management in the markets in which it operates. TRATON believes that such research and estimates are reasonable and reliable, but their underlying methodology and assumptions have not been verified by any independent source for accuracy or completeness and are subject to change without notice. Accordingly, undue reliance should not be placed on any of the industry or market data contained in this presentation.

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TODAY'S PRESENTERS

Andreas Renschler

CEO of TRATON and Board Member of Volkswagen AG



Appointed CEO of Volkswagen Truck & Bus in 2015

30 years of experience in automotive and truck industry

Joined Volkswagen in 2015

Member of the Volkswagen Management Board responsible for Commercial Vehicles and Power Engineering

Previously member of the Daimler Management Board responsible for Daimler Trucks

Christian Schulz

CFO of TRATON



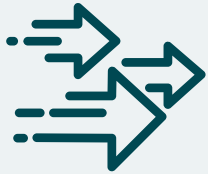
Appointed CFO of Volkswagen Truck & Bus in 2018

19 years of experience in automotive and truck industry

Joined VW Truck & Bus in 2017

Previously head of business development at VW Truck & Bus, director of controlling operations for Mercedes-Benz Passenger Cars and product/production controlling for Mitsubishi Fuso

TOPICS FOR TODAY



Where we come from



Status Global Champion
Strategy and Alliances



Way forward

SINCE WE MET AT THE LAST IAA IN 2016, WE HAVE DELIVERED ON OUR STRATEGIC GOALS

TRATON
GROUP

Collaboration among brands fully on track



On the way to become Capital Market Ready



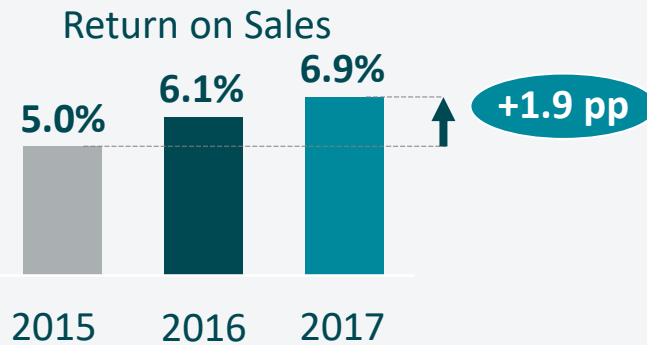
New legal entity



Successful creation and implementation of strategic alliances



Significant performance improvement



New corporate identity
TRATON
GROUP

TRATON
G R O U P

____ **TRANSPORTATION**

____ **TRAFFIC**

____ **TRADITION**

____ **ONLINE**

____ **TRACTOR**

TRATON

____ **ALWAYS-ON**

____ **TRUCK**

G R O U P

____ **AUTONOMOUS**

____ **TRADE**

____ **TRACTION**

____ **TONNAGE**

____ **TRANSFORMATION**

Better transportation makes a better world

TRATON AT A GLANCE – LEADING GLOBAL BRANDS AND PARTNERSHIPS



Fully consolidated



Caminhões
Ônibus



Successful collaboration

Associates

25% + 1 share



c. 17%



Path to Global Champion

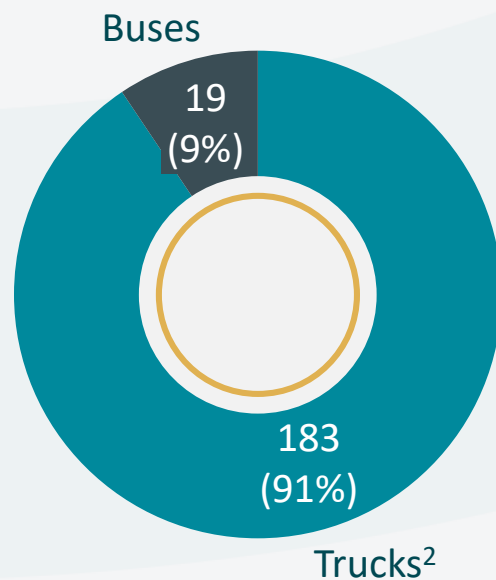
Strategic partner



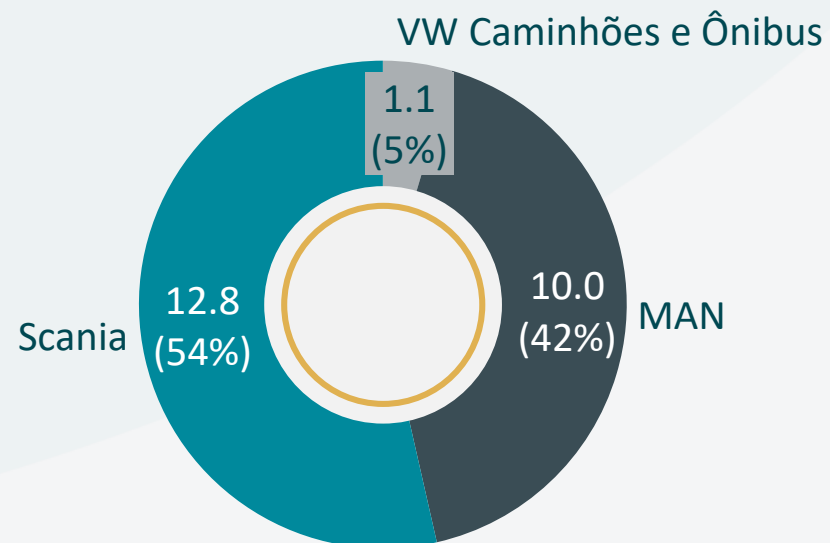
Win-win partnership structure

TRATON AT A GLANCE – SNAPSHOT 2017

TRATON sales volume¹ (k): 205



TRATON revenue by brand (€bn): 23.9



TRATON financials 2017






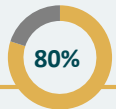






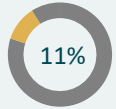





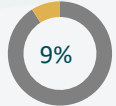





€ 23.9bn Revenues

€ 1.7bn Operating profit

6.9% Return on Sales

Note: Trucks >6t, Volkswagen Caminhões e Ônibus trucks ≥ 5t; figures are financially rounded.
 1 TRATON commercial vehicles total figures (incl. c. 2k units of MAN TGE vans). 2 Excl. MAN TGE vans.

TRATON AT A GLANCE – UNIQUE GLOBAL TRUCK AND BUS PLATFORM WITH FOCUS ON HEAVY DUTY TRUCKS

		TRATON			Associates		Strategic partner
		 SCANIA	 MAN	 Caminhões Ônibus	 中国重汽 SINOTRUK	NAVISTAR	 HINO
Home base		Europe and Brazil	Europe	Brazil	China	North America	Japan
Sales volume (k) ¹	Trucks	82	81 ³	21	264 ⁴	58	n/a
	Buses	8	6	5	0	11	n/a
	Total	91	88	26	264	69	184⁵
Heavy duty trucks							
Medium/ Light duty trucks ²							
Bus and Coach							

Note: Trucks >6t, Volkswagen Caminhões e Ônibus trucks ≥ 5t; all figures as reported by VW AG, Scania AB and MAN SE, apart from Volkswagen Caminhões e Ônibus, for which the source is company information; pictures denote presence in respective area; figures are financially rounded.

¹ Sales volume per fiscal year (Scania, MAN, VW CO, and Sinotruk year-end 31 December 2017; Navistar year-end October 2017 and HINO year-end March 2018). ² Incl. ca. 2k MAN TGE vans. ³ Excl. c. 2k MAN TGE vans.

⁴ Incl. c. 108k in LDT volume. ⁵ Sales volume split not disclosed; excl. Toyota sales volume.

TRATON AT A GLANCE – UNIQUE POSITIONING OF BRANDS

TRATON
GROUP

TRATON

Creating a global champion



Driving the shift towards a sustainable transport system



Premium customer-focused **innovation** leader for **sustainable** transport solutions



Simplifying business by being the most reliable business partner



Reliable business partner with **value** package and **full-line** offering



Caminhões
Ônibus

Less you don't want
more you don't need



Best **value for money** and **tailor-made** products

TRATON – CREATING A GLOBAL CHAMPION



1 GLOBAL CHAMPION

Our leading brands and alliances provide scale for our unique platform, enabling global expansion and positioning us for best in class profitability



2 GROWTH

Customer value focused product and service offering and expansion in key geographies



3 PROFITABILITY AND SYNERGIES

Unique earnings potential with concrete path to profitability improvement driven by enhanced brand performance and tangible synergy upside



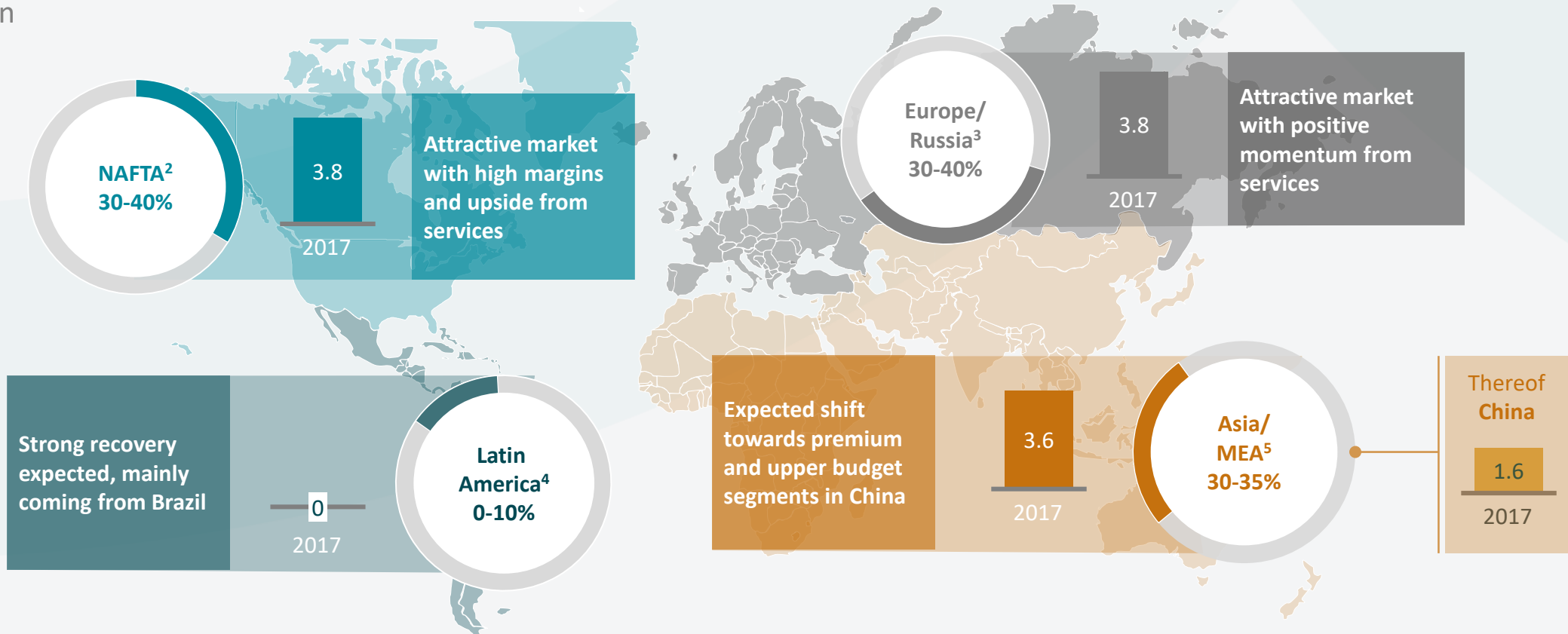
4 EXECUTION

Strong team with industry-leading track record executing our global champion strategy



TRUCK PROFIT POOLS ARE SPREAD GLOBALLY WITH FURTHER LONG-TERM UPSIDE POTENTIAL

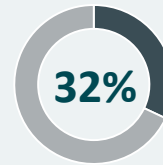
In €bn



1 Profit pool (EBIT) of truck industry >6 tons (2017). 2 Incl. CA, MX, US. 3 Incl. AT, BE, DK, FI, FR, DE, GR, IE, IT, NL, NO, PT, ES, SE, CH, UK, BG, HR, CZ, EE, HU, LV, LT, PL, RO, SK, SI, BY, KZ, RU, UA, UZ. 4 Incl. BO, CL, CO, EC, PE, VE, BS, BB, BZ, BM, CR, CU, DO, SV, GT, HT, HN, JM, AN, NI, PA, TT, AR, BR, PY, UY, other Caribbean countries. 5 Incl. TR, CN, HK, TW, JP, KR, ZA, SA, ID, MY, PH, SG, TH, VT, IN, PK, AU, NZ.

Source: McKinsey

TRATON WITH #1 TRUCK MARKET POSITIONS IN EUROPE AND LATAM



Europe¹

- 1st Market leader with 32% market share
- 1st Market leader in Germany with 37% market share



LatAm²

- 1st Market leader with 30% market share
- 1st Market leader in Brazil with 39% market share



Note: Smaller presences in additional countries not highlighted (TRATON active in 124 countries worldwide, incl. bus activities).

1 EU28 member states excl. Cyprus, Luxembourg and Malta (no data available from IHS) + Norway and Switzerland.

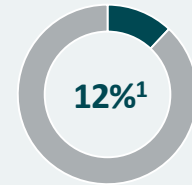
2 Incl. Argentina, Brazil, Bolivia, Chile, Colombia, Costa Rica, Ecuador, Guatemala, Honduras, Nicaragua, Panama, Paraguay, Peru, Uruguay, Venezuela; excl. Mexico (part of NAFTA); market share in Brazil of 39% (market leader).

EXPANDING GLOBALLY THROUGH ALLIANCE PARTNERS TO ADDRESS ALL MAJOR PROFIT POOLS

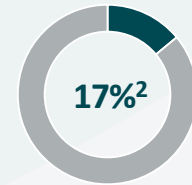


Alliance Partners

Associates



NAVISTAR



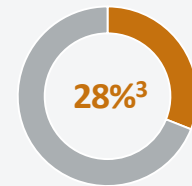
North America

- Signing of strategic alliance in 2016
- Technology cooperation well on track with first SoPs expected until 2020/2021
- Procurement joint venture very successful with significant synergies achieved and visible further potential

China

- Established partnership with Sinotruk since 2009
- Agreed to establish joint venture to localize MAN heavy duty truck in China as well as to evaluate an expansion of the technology and procurement cooperation

Strategic partner



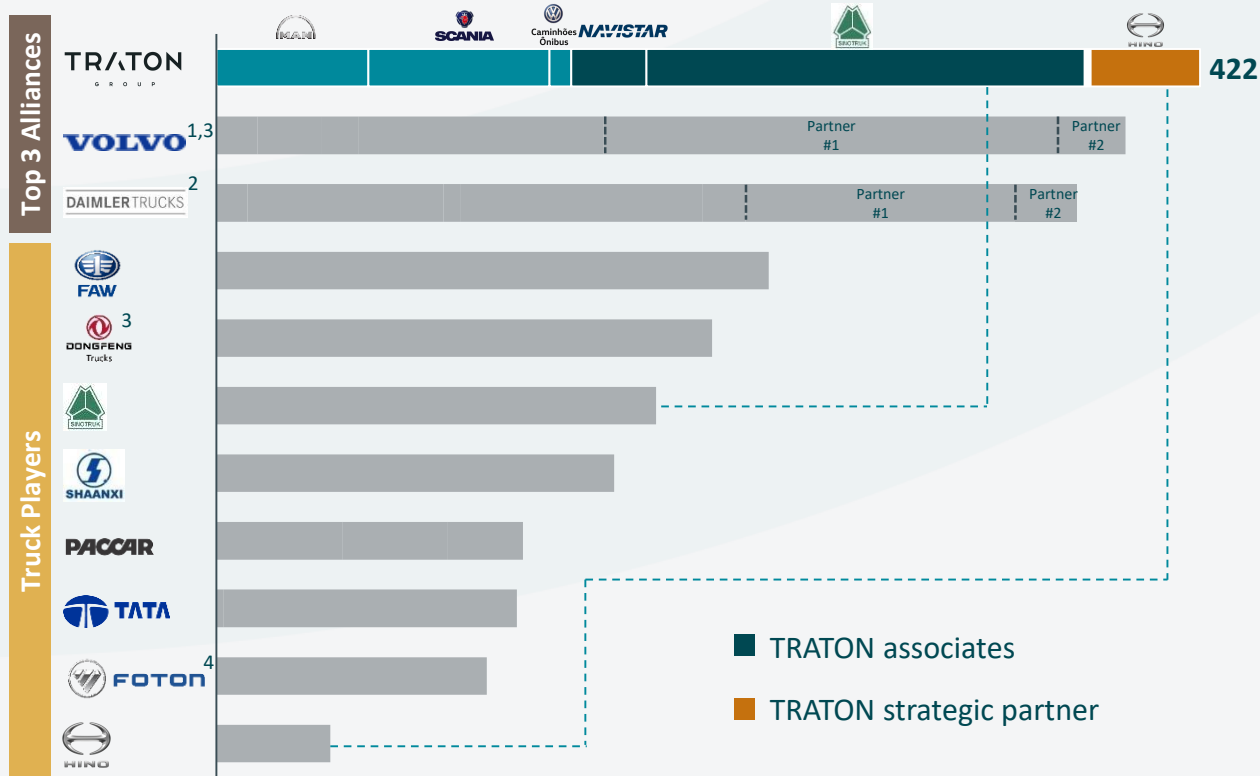
Japan and South East Asia

- Cooperation agreement signed in 2018 on future logistics and transportation, technology and procurement
- Agreed to cooperate in e-mobility and signed procurement joint venture LOI to leverage global purchasing synergies

1 Market share of Navistar in North America (Canada and USA). 2 Market share of CNHTC in China (incl. Hong Kong). 3 Market share of Hino in Japan and South East Asia (Indonesia, Australia, Malaysia, New Zealand, Philippines, Singapore, South Korea, Taiwan, Thailand, Vietnam).

LEADING ALLIANCE OF HEAVY DUTY BRANDS AS BASIS FOR EXPANSION AND SYNERGY REALIZATION

Potential heavy duty platform reach of top OEMs incl. associates and strategic partners
Sales volumes 2017, 1,000 units



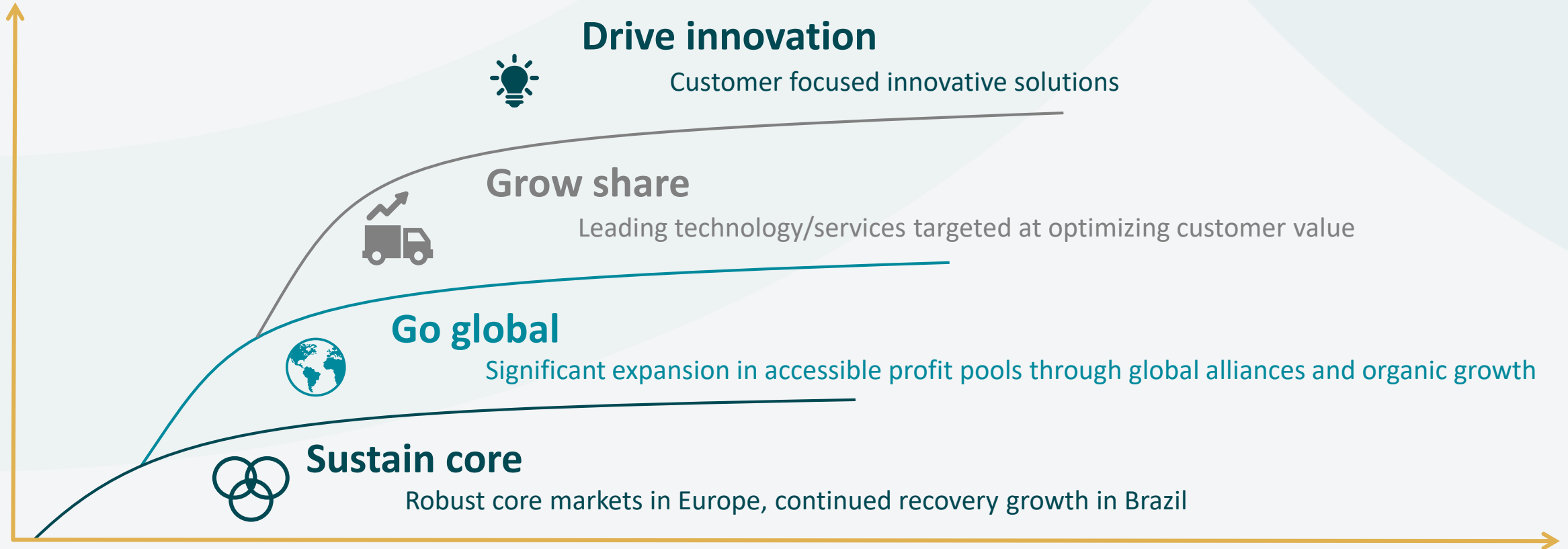
Leverage technologies and expertise through global brands



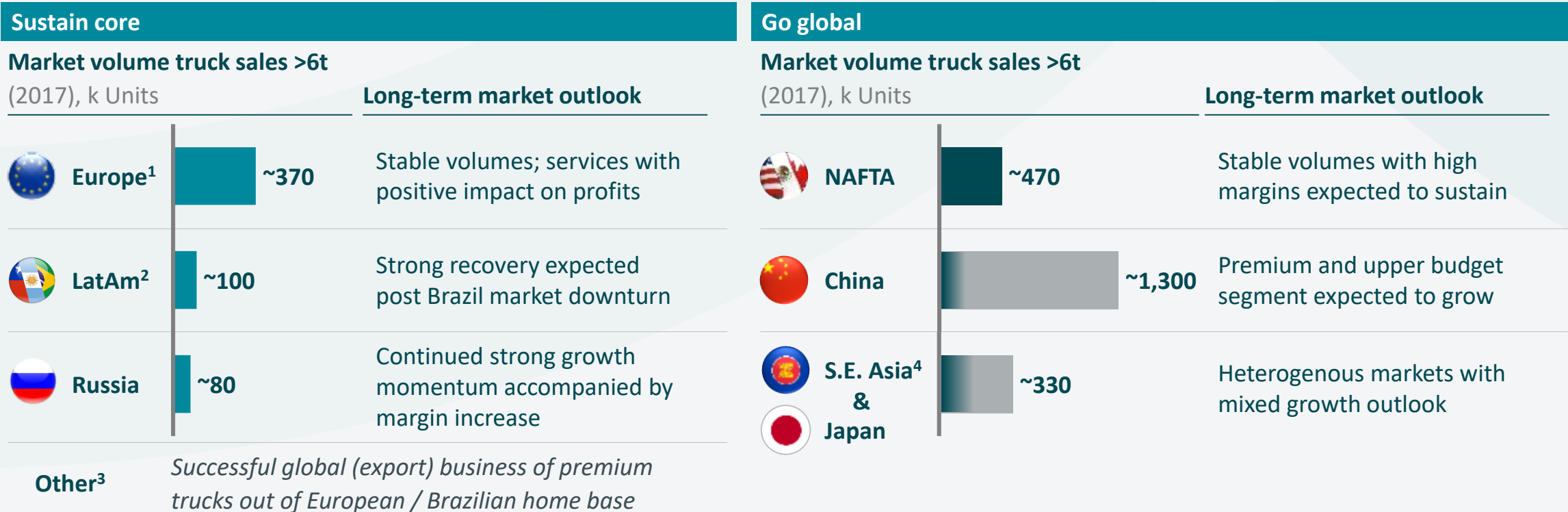
Note: Truck volumes (>15t) including selected strategic alliances.

1 Incl. partnerships with Dongfeng (45% ownership) and Eicher. 2 Incl. partnerships with Foton (50% ownership) and Kamaz. 3 Dongfeng incl. Dongfeng-Volvo JV sales volume. 4 Foton incl. Foton-Daimler JV sales volume.

TRATON WITH MULTIPLE LAYERS OF GROWTH

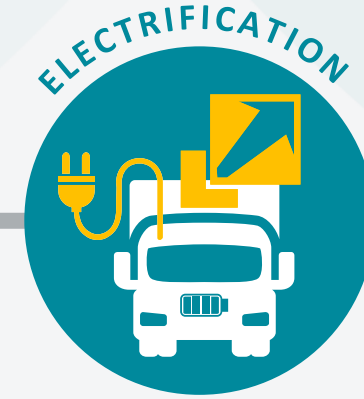


SUSTAIN CORE AND GO GLOBAL – STRONG CORE MARKETS AND INCREASING EXPOSURE TO GLOBAL MARKETS FORM THE BASIS FOR FUTURE TOPLINE GROWTH



1 EU28+2 region (EU member states (excl. Cyprus, Malta, and Luxembourg (no IHS data available) + Norway, and Switzerland). 2 Incl. Argentina, Brazil, Bolivia, Chile, Colombia, Costa Rica, Ecuador, Guatemala, Honduras, Nicaragua, Panama, Paraguay, Peru, Uruguay, Venezuela; Excl. Mexico (part of NAFTA); 39% HDT market share in Brazil. 3 Incl. e.g. Australia, China, Russia, SEA, South Africa, South Korea. 4 Australia, Indonesia, Malaysia, New Zealand, Philippines, Singapore, South Korea, Taiwan, Thailand, Vietnam.

DRIVE INNOVATION – TRATON HAS AN ANSWER TO ALL DISRUPTIVE DEVELOPMENTS AND AN ACTIVE ROLE IN SHAPING THE FUTURE



Autonomous pilot in mining and harbor logistics

450k

Connected vehicles on the road globally across TRATON brands



Introduction of CitE

Selected examples



Platooning pilot with DB Schenker



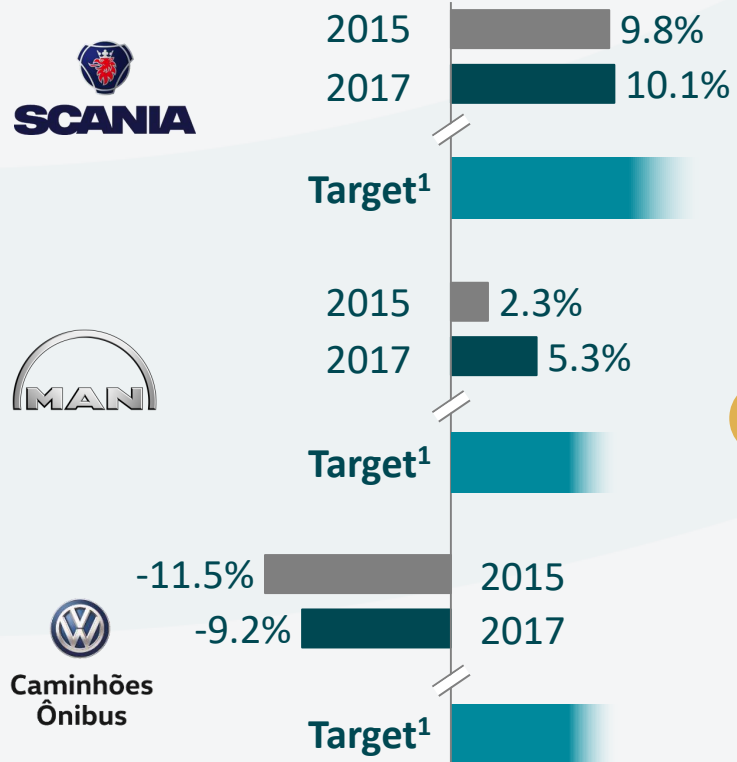
Connectivity environment offering **digital platform globally** to the **transport and logistics ecosystem**



e-Delivery (SoP in 2020) – first clean energy partnership for delivery of ~1,600 electric trucks (by 2023)

TRATON WITH STRONG TRACK RECORD OF PERFORMANCE IMPROVEMENT ACROSS BRANDS AND FURTHER POTENTIAL TO BE REALIZED

Brand performance, Return on Sales



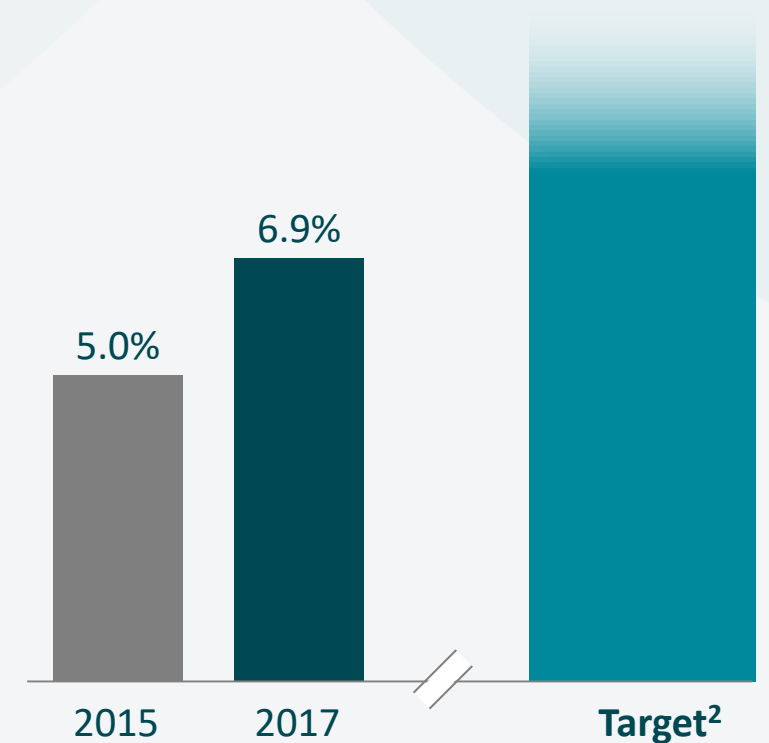
Stand-alone upside

Tangible synergies

- 1 Joint powertrain
- 2 New technologies
- 3 Modularization and components
- 4 Purchasing (incl. lead buying)
- 5 Production footprint and logistics

Additional levers through alliances

TRATON: Attractive margin upside



Benchmark profitability

¹ Return on Sales we want to achieve over the cycle. ² Return on Sales we want to achieve over the cycle, incl. holding costs and consolidation effects.

STAND-ALONE UPSIDE: RECENT BRAND PERFORMANCE PROGRAMS ARE WELL UNDERWAY OR HAVE BEEN SUCCESSFULLY COMPLETED

FOCUS & AMBITION

Improvement and sustaining of operational performance in both **top- and bottom line**

Improved dealer performance, increased sales of high-margin vehicles

Reduced OPEX and decreased production costs due to intensified continuous improvement work



PACE2017

Completion of the program has created a **sound basis** for further **profitability-focused initiatives**

Restructured production networks and reduced material cost by comprehensive product cost optimization

Improved after-sales business (e.g. captive retail business, pricing of spare parts)



TURNAROUND PLAN

Improvement across **all cost levers** to align to new market capacity

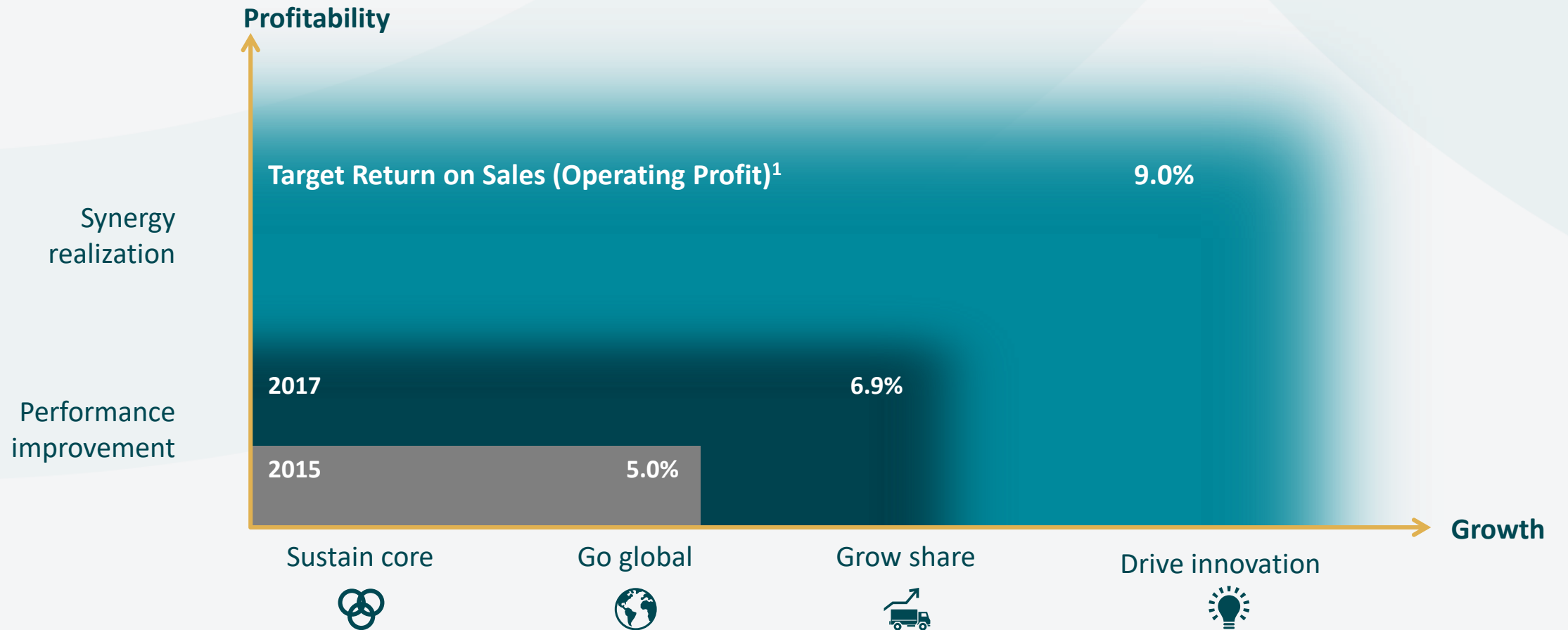
Adapted organization to market capacity

Improved sales efficiency



Follow-up initiatives currently being implemented

SIGNIFICANT PROFITABILITY UPSIDE DRIVEN BY PERFORMANCE IMPROVEMENT PROGRAMS AND ONGOING SYNERGY REALIZATION



¹ Return on Sales we want to achieve over the cycle, incl. holding company costs and consolidation effects.

TANGIBLE SYNERGIES: KEY PROFITABILITY DRIVER – JOINT POWERTRAIN PLATFORM AND COMPONENTS AS ONE KEY LEVER TO REALIZE SYNERGIES



CBE – new 13l engine

Expected to be installed in **>50% of alliance's HD trucks¹** per year from 2025 onwards

E-drives / batteries

Leveraging joint e-drive across brands and VW Group battery cells as an option

Common after-treatment

Common axle project

GW transmission

GZ transmission

In use by **~38,000 MAN trucks** to date

Legend

Key technology contributor

¹ Per year from 2025 onwards, incl. Navistar and excl. Sinotruk and Hino.

WE CONTINUE TO DELIVER ON OUR STRATEGY



2015



Inception of **VW Truck & Bus GmbH**



Collaboration among brands fully on track with first **significant synergies achieved** and tangible potential currently being explored

Powertrain platform as key lever: CBE engine to be installed **in >50% of HD trucks** of alliance¹



Successful creation and implementation of **strategic alliances** enabling exposure to all major profit pools

Navistar cooperation a major success with technology cooperation on track and **significant purchasing synergies** realized



Significant **performance improvement**

Group increased RoS from **5.0% to 6.9%** between 2015 and 2017



New corporate identity successfully launched and to be broadly **communicated at IAA**



Significant progress on the way to become **Capital Market Ready**

TRATON AG registered and **conversion into SE** fully on track

Today



Hino: Agreed to cooperate in **e-mobility** and signed **procurement JV LOI**

Solera: Set up **strategic partnership** incl. fleet management, driver services and digital sales

Sinotruk: Agreed to establish **JV to localize MAN heavy duty truck in China**

¹ Per year from 2025 onwards, incl. Navistar and excl. Sinotruk and Hino.

TRATON EXECUTIVE MANAGEMENT TEAM WITH STRONG TRACK RECORD AND LONGSTANDING INDUSTRY EXPERIENCE



Andreas Renschler
CEO



Christian Schulz
CFO



Henrik Henriksson
CEO Scania



Joachim Drees
CEO MAN



Antonio Roberto Cortes
CEO VWCO



Anders Nielsen
CTO



Carsten Intra
CHRO



Dirk Große-Loheide
CPO