

## **Disclosure Regarding Forward-Looking Statements**

This presentation may contain statements that are forward looking. These statements are based on current expectations and assumptions that are subject to risks and uncertainties, which may cause actual results to differ materially. A summary of risks and uncertainties is described in more detail in our periodic reports filed with the Securities and Exchange Commission (SEC).

We undertake no duty to update or revise this presentation, whether as a result of new information, future events or otherwise. For the most recent financial, risk and other information about PACCAR, please see our SEC filings and most recent earnings release available on the Investor Relations page of <u>www.paccar.com</u>.



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### PACCAR

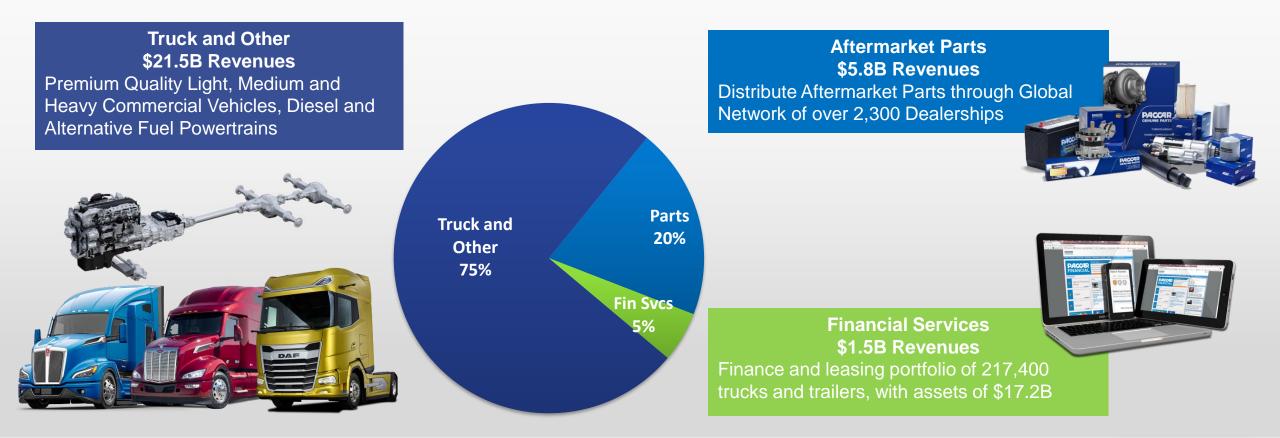
## A Global Technology Company in Commercial Vehicles

2022 Revenues \$28.8B

2022 Net Income \$3.0B

2022 Avg Dividend Yield 4.6%

84 Years of Consecutive Profitability; Dividend Paid Every Year Since 1941





## **Our Vision**

PACCAR is creating trucks and transportation solutions that drive the world's future. Our focus is on doing things in an ethical and disciplined manner. We make decisions utilizing conservative financial principles and common sense for the **long-term** benefit of our customers, employees and shareholders.





# **PACCAR** Inc

PACCAR's business segments include Commercial Vehicles, Powertrain, Aftermarket Parts, Financial Services and Information Technology. PACCAR's premium brands Kenworth, Peterbilt and DAF are the premier light, medium and heavy duty commercial trucks in their markets. Other brands include PACCAR Powertrain, PACCAR Parts, PACCAR Financial, and PACCAR Leasing.





PACCAR's product investments deliver industry-leading performance and value to our customers

70

PACEAT

Our products reflect our core brand values of quality, innovation and technology

DAF

## **New Kenworth T680**





## **New Peterbilt Model 579**



Peterbilt's new Model 579 Class 8 truck sets the standard for technology and driver comfort and delivers 7% greater fuel efficiency





## **New Peterbilt and Kenworth Medium Duty**





The all new medium duty product line-up features an 8" wider cab with 3-person seating. Powered by the updated PACCAR PX engine and all-new PACCAR TX-8 automatic transmission.





## New DAF XD, XF, XG, XG+

DAF is the first truck manufacturer in the industry to have taken full advantage of Europe's new regulations governing truck design. The new trucks feature a new aerodynamic design, 10% greater fuel efficiency and larger interior space.





## **New DAF Truck Models**







XF and XG+

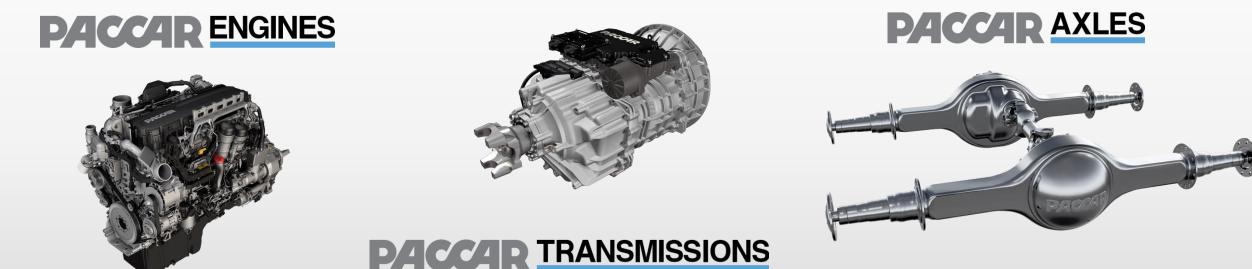


**XD** Vocational



## PACCAR POWERTRAIN

The proprietary PACCAR Powertrain is the most advanced heavy-duty powertrain in the market. The PACCAR MX engines are integrated to the PACCAR TX-12 automated transmission and the efficient DX-40 tandem drive axle to achieve exceptional performance and fuel economy.



Kenworth and Peterbilt offer the PACCAR FX-20 steer axle in addition to PACCAR DX-40 tandem drive axle. DAF includes a range of lightweight and durable PACCAR front and rear axles.

PACCAR engines undergo rigorous validation including one-million mile endurance testing. MX-13: up to 510 hp and 1,850 lb.-ft. of torque MX-11: up to 445 hp and 1,700 lb.-ft. of torque

PACCAR Inc

## **PACCAR Truck Production**

#### **Over 1.6 Million Trucks Produced 2013 - 2022**

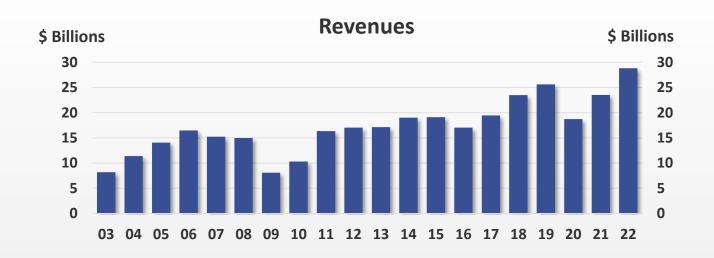
PACCAR produced 185,900 trucks in 2022





## PACCAR

#### **Excellent Financial Performance Throughout the Business Cycle**

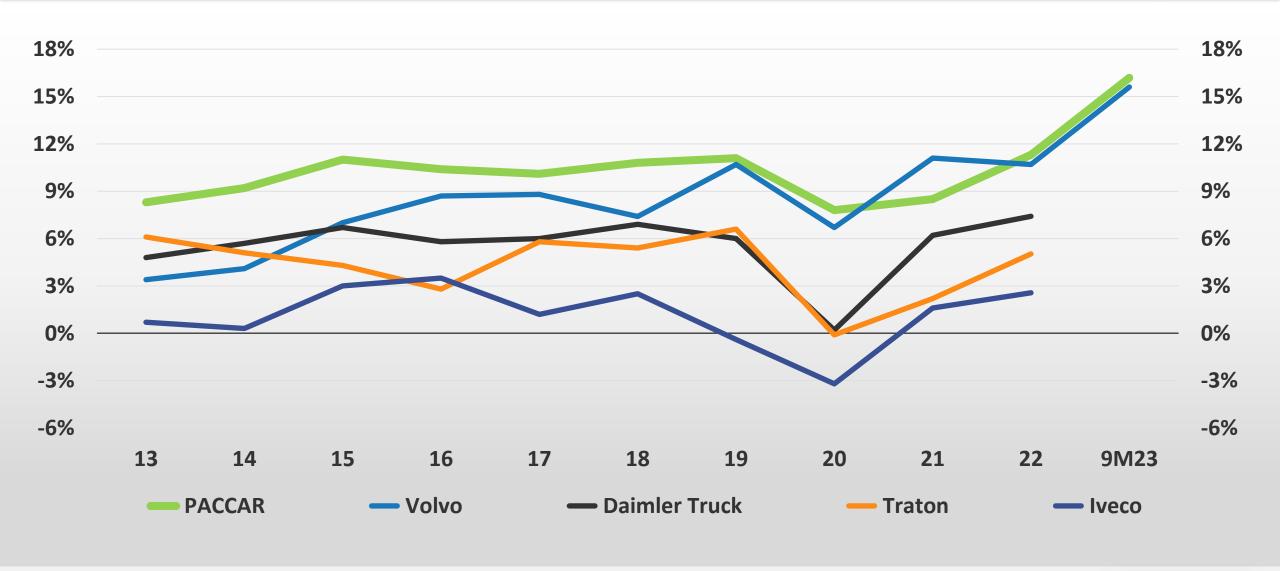


**Net Income \$** Billions \$ Billions 3.5 3.5 3.0 3.0 2.5 2.5 2.0 2.0 1.5 1.5 1.0 1.0 0.5 0.5 0.0 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 03 04

- Reputation for superior operational excellence and premium-quality products and services
- Long-term growth in revenues and net income reflect increased market share in North America and Europe, excellent aftermarket parts performance and growth in financial services
- Maintain profitability throughout the cycle due to strong cost control discipline and experienced management team



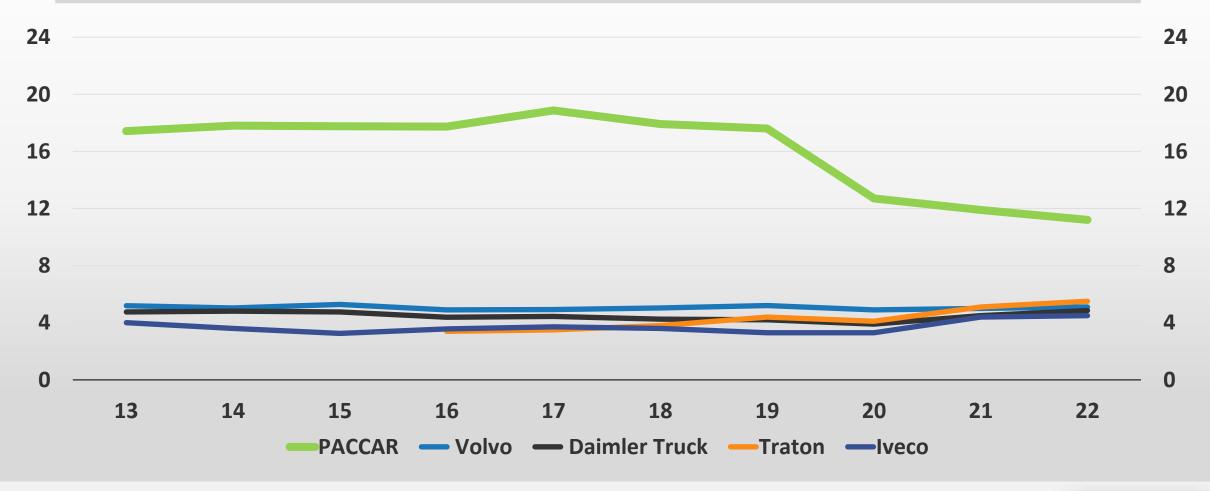
## Best-in-Class Operating Efficiency Industry Operating Margin





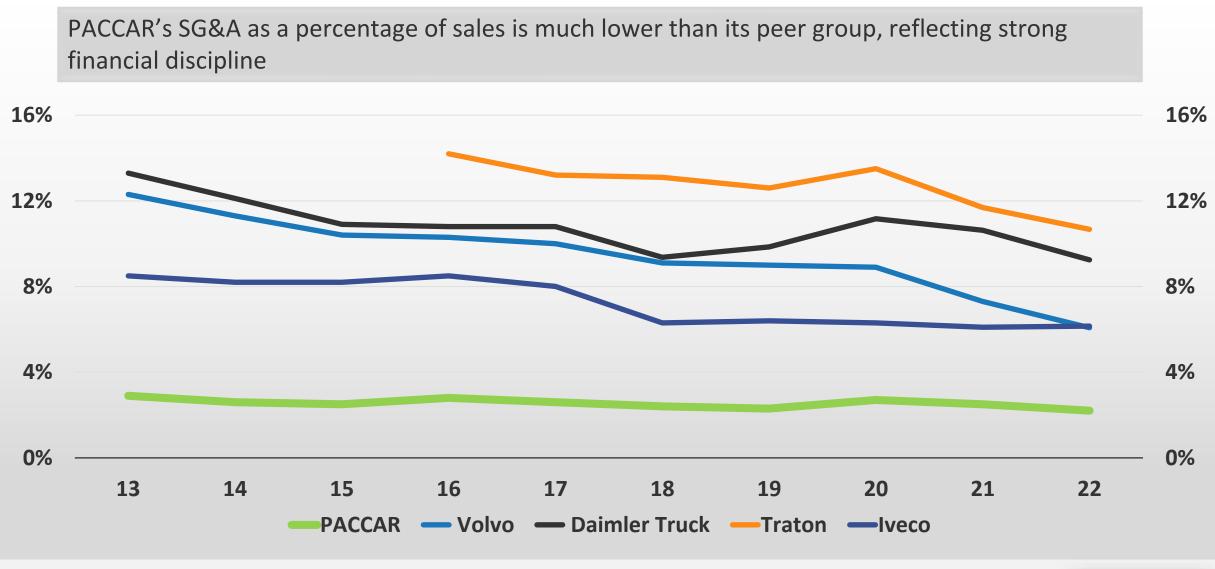
## Best-in-Class Operating Efficiency Inventory Turns

PACCAR's inventory turns are the highest in the industry, a result of the PACCAR Production System, Lean Manufacturing and Six Sigma





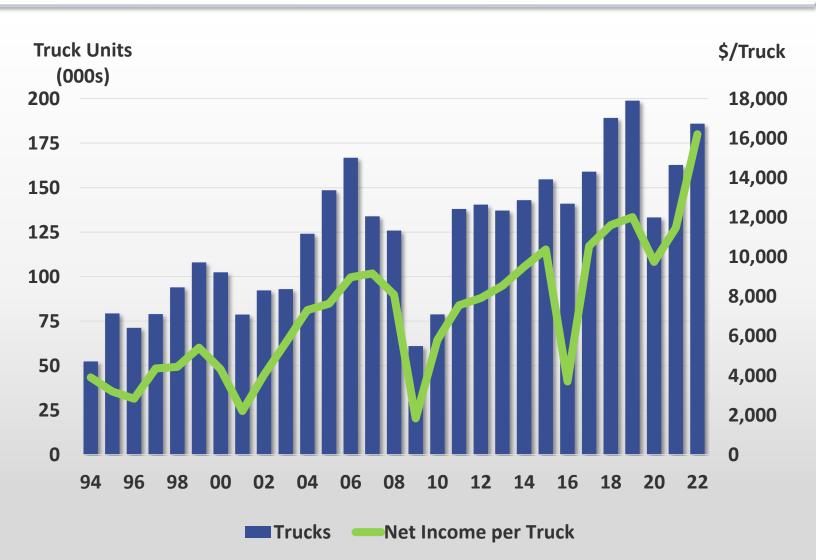
## Best-in-Class Operating Efficiency SG&A % of Sales





## Net Income per Truck

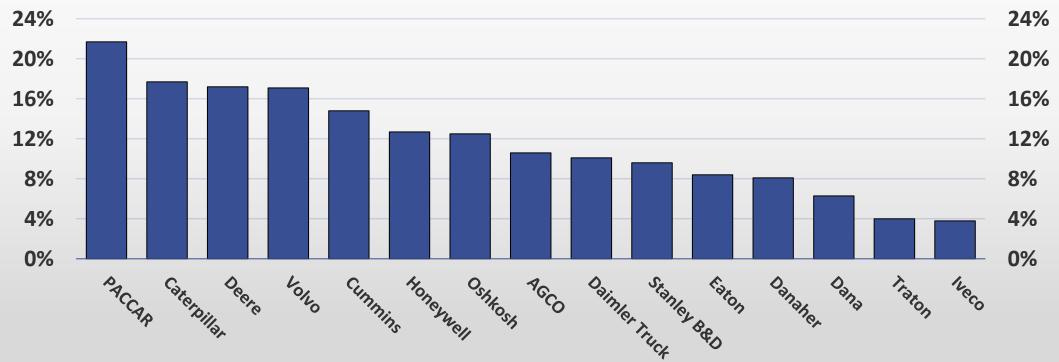
- Net income per truck is PACCAR's net income divided by total truck unit sales.
- Truck sales not only generate profit from the sale, but also parts and finance profit. This illustrates the strength of PACCAR's business model, providing the highest quality trucks, aftermarket support and financing.
- PACCAR achieved \$16,200 net income per truck in 2022.





## **Best-in-Class Return on Invested Capital**

PACCAR's high profitability, strong working capital management and prudent investments resulted in best in class return on invested capital with an average of 22% over the last five years



#### Average 2018 - 2022

ROIC = NOPAT/(Equity + Manufacturing Debt + Postemployment Benefit Liabilities)



## **Capital Allocation Strategy**

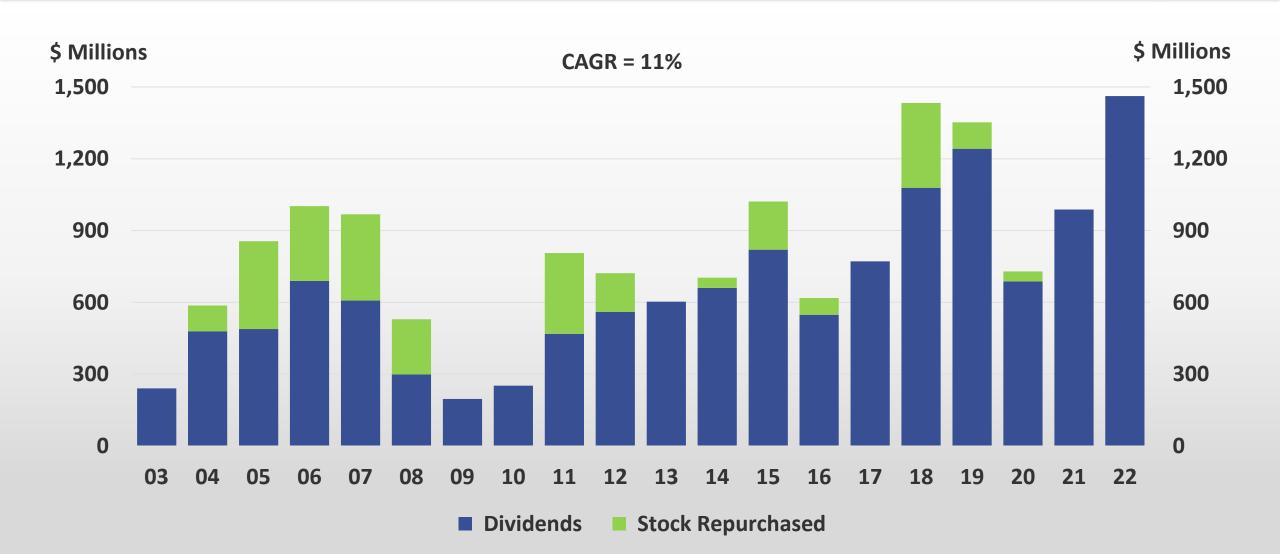




- High ROI Capital Investments
- Pay Regular Quarterly and Annual Dividend
  - Dividend paid every year since 1941
  - Total dividends paid approximately 50% of net income for many years
  - Regular quarterly dividend 10-year annualized growth of 6% (as of 4Q22)
- Strategic M&A
  - Disciplined valuation and screening process
  - Clear path to value creation
- No Unfunded Pension Obligation



## **Dividends Declared and Stock Repurchases**

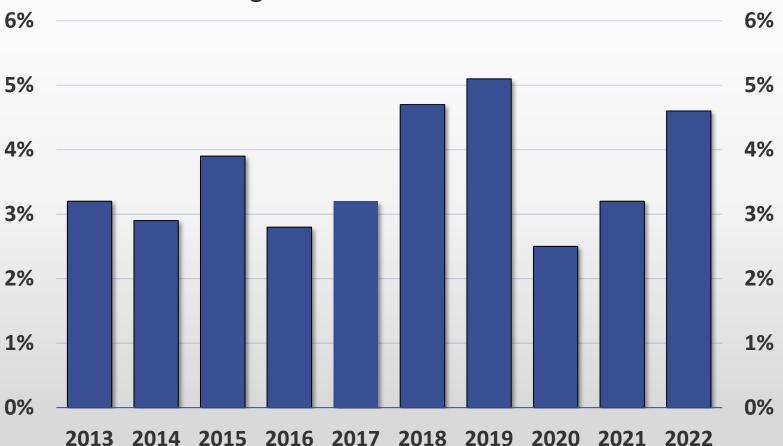




## **Excellent Dividend Yield**

- PACCAR's dividend yield reflects the total quarterly + annual dividends declared in the year, divided by the average stock price for the year
- PACCAR's dividend yield has averaged 3.6% over the last ten years

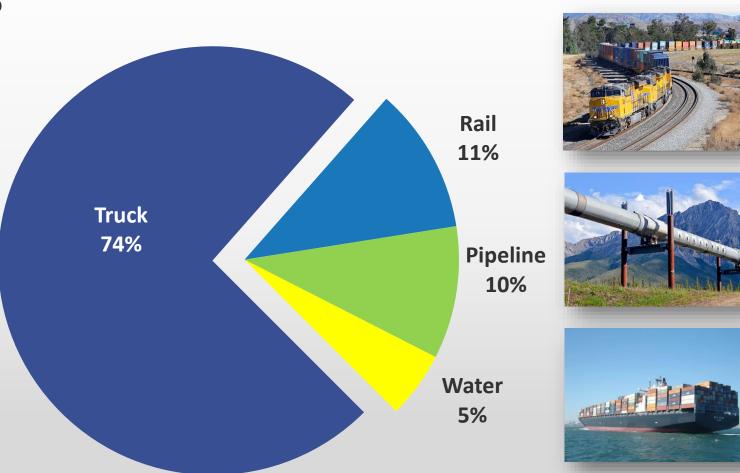
Average Dividend Yield = 3.6%





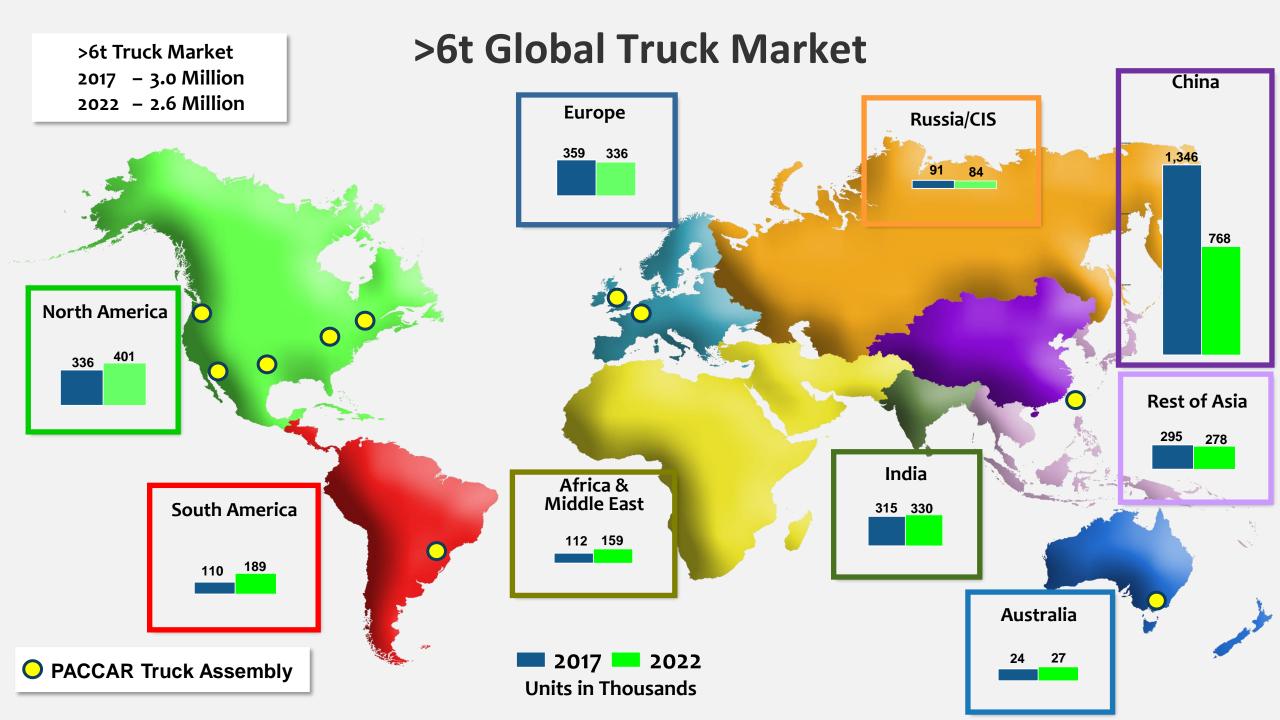
## **Trucking Moves the Economy** 74% of U.S. Freight is Moved by Truck

Trucking is the lifeblood of the economy. In the U.S., the economy depends on trucks to deliver ten billion tons of virtually every commodity consumed - 74% of all the freight transported in 2020. 36.9 million commercial trucks, including 3.9 million heavy-duty trucks, move that freight. The percentage of tonnage by mode is stable over time.

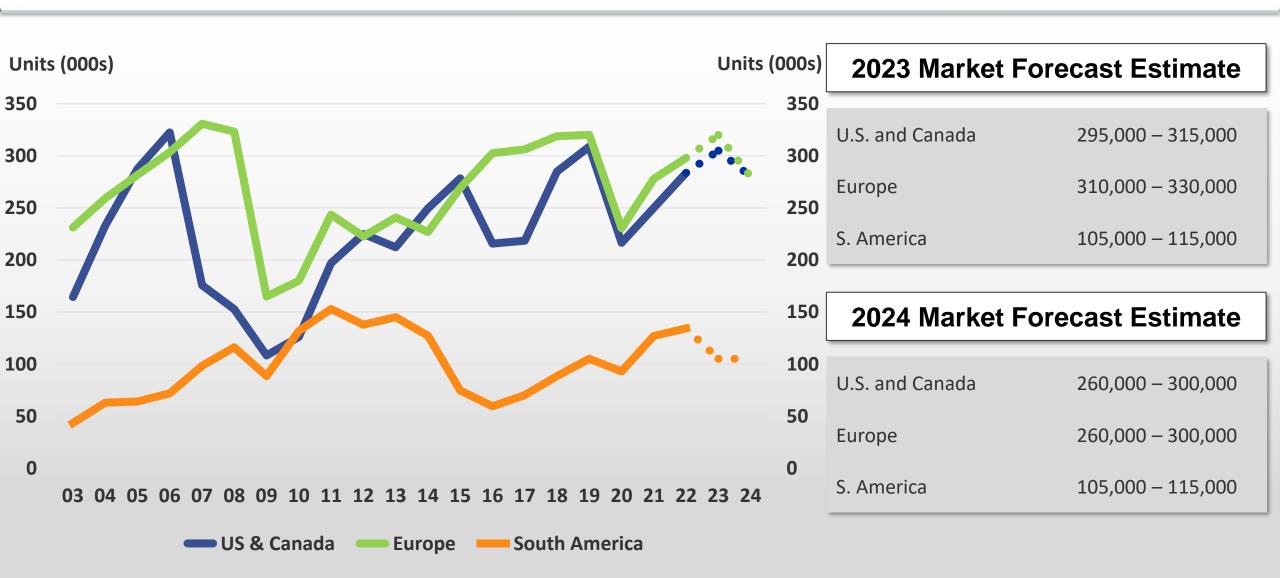








## >16t Truck Market Size









## **PACCAR Strategy**



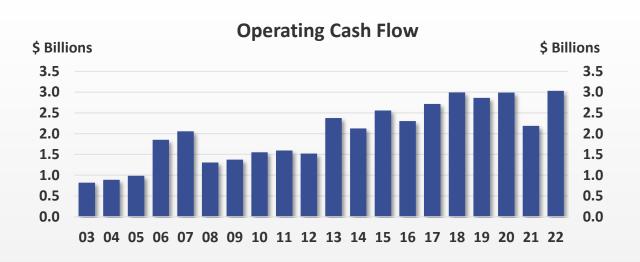
**Premium Products and Services** 

**Profitable Market Share Growth** 

**Geographic Expansion** 



## **PACCAR** Investing Throughout the Business Cycle



**Capital Investments and R&D Expenses \$** Millions **Ś** Millions 1,200 1,200 1,000 1.000 800 800 600 600 400 400 200 200 0 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 Capital R&D

- Operating cash flow has averaged \$2.8 billion for the last five years and has grown 7%/year over the last 20 years
  - Strong operating cash flow enables PACCAR to invest in growth throughout the business cycle
- PACCAR has invested \$7.3 billion in capital projects, new products and technologies in the last decade ended 2022
- PACCAR partners with suppliers and technology providers to reduce initial investments in speculative technologies
- Key investments:
  - Next generation Kenworth and Peterbilt Class 8 trucks
  - New Kenworth and Peterbilt Class 5-7 trucks
  - New generation DAF XD, XF, XG and XG+ trucks
  - Integrated powertrains including diesel, electric, hybrid and hydrogen fuel cell technologies
  - PACCAR MX-13 and MX-11 engine factory in North America
  - DAF Brasil factory
  - PACCAR Parts distribution centers



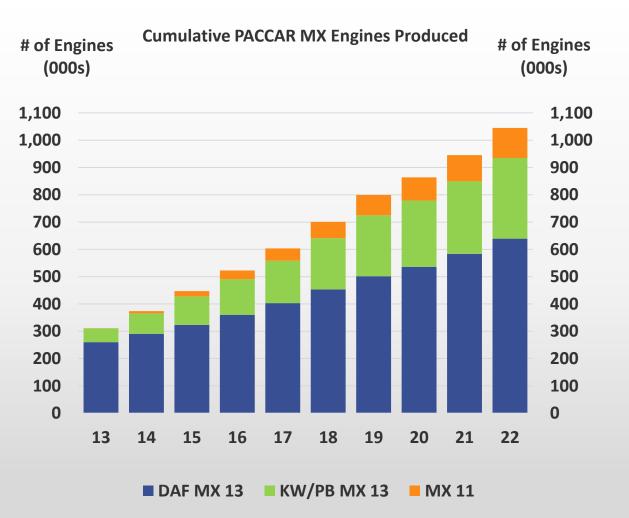
## **Cumulative PACCAR MX Engines Produced**

- The PACCAR MX-13 is the flagship of PACCAR's engine lineup with over 630,000 engines produced in Europe and over 290,000 engines installed in North America and a growing presence in South America and Australia.
- The PACCAR engine factory in Columbus, MS, celebrated 10 years of manufacturing excellence in 2020.
- PACCAR expanded its engine program in 2013 with the introduction of the PACCAR MX-11 in Europe. The MX-11 was launched in North America in January 2016.



**12.9** Liter







## **Zero Emission Trucks**

- Peterbilt, Kenworth and DAF lead the industry with nine battery electric vehicle models available for customers
- PACCAR's zero

   emission heavy- and medium-duty vehicles
   provide competitive
   total cost of ownership
   for customers
   operating in city and
   regional haul, port
   drayage and refuse
   applications



## **Battery Charging Solutions**

- PACCAR Parts has introduced new electric vehicle charging stations to support the global launch of electric vehicles
- Compatible with Kenworth, Peterbilt and DAF electric trucks and other brands
- Charging power from 20 kW up to 350 kW
- PACCAR is collaborating with Faith Technologies and Schneider Electric to provide charging infrastructure solutions for customers who purchase Kenworth and Peterbilt electric trucks in the US and Canada







## **Battery Cell Production Joint Venture**

- PACCAR has partnered with Accelera by Cummins, Daimler Truck, and EVE to manufacture LFP batteries in the United States for the North American commercial vehicle market
- PACCAR, Accelera, and Daimler will each own 30% of the JV and EVE will own 10%
- The JV enables the necessary scale for cost effective and differentiated battery cell technology
- US factory location TBD
- Total investment \$2-\$3B; 21 GWh capacity
- Transaction close in 2024; start of production in 2027

# **PACCAR**

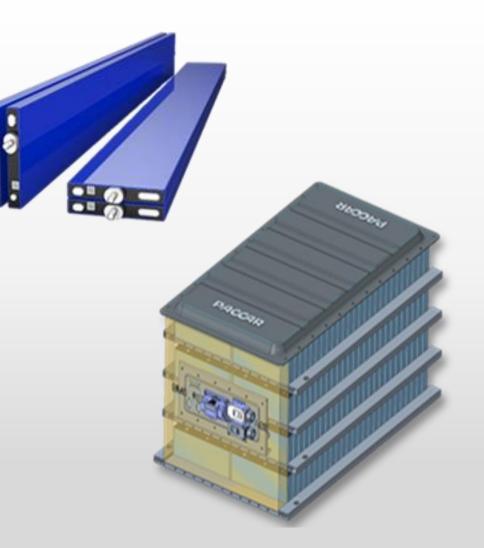


## DAIMLER TRUCK



## **Battery Strategy**

- Lithium-iron-phosphate (LFP) battery technology has advantages over other chemistries:
  - Lower cost
  - Longer life
  - Enhanced safety
  - No nickel or cobalt
- PACCAR to assemble customized battery packs in-house
- Proprietary Battery Management System
- Proprietary parts growth opportunity for PACCAR Parts





## **Autonomous Trucks**

- PACCAR has invested in a strategic partnership with Aurora to develop, test and commercialize autonomous Peterbilt and Kenworth trucks
- PACCAR's autonomous vehicle platform will be integrated with the Aurora self-driving technologies
- PACCAR customers will benefit from the autonomous vehicles' enhanced safety and operational efficiency
- Kenworth T680 and Peterbilt 579 trucks utilizing the Aurora Driver are expected to be delivered in the next several years



Autonomous Kenworth T680 Test Vehicle with Aurora Driver



## **PACCAR and Aurora Partner on Autonomous Truck Pilots**

 PACCAR and Aurora have three customer trials underway with FedEx, Uber Freight and Werner Enterprises – each operating in Texas





# Uber Freight





# **Connected Services**

PACCAR is launching a new state-of-theart global connected truck platform, PACCAR Connect.

New proprietary Hardware and Data platform provides:

- Cybersecurity Protection & Monitoring
- Over-the-Air Software Updates
- Access to Industry Leading Business Applications
- Transportation Solutions for Uptime & Fleet Management
- Data as a Service Capabilities

# **CONNECT**

**Secure Global Platform** 

**Business Applications** 



Data as a Service





**Transportation Solutions** 





# **PACCAR and Platform Science Connected Vehicle Partnership**

- PACCAR has made a strategic investment in Platform Science
- PACCAR and Platform Science will collaborate on connected trucks
- PACCAR will integrate the Platform Science
   Virtual Vehicle into Kenworth and Peterbilt
   trucks
- The solution enables fleets to access telematics, software solutions, real-time data, and third-party applications directly from their vehicles
- Customers will have access to a customizable platform elevating their capabilities to innovate and utilize, manage and deploy digital applications





# **PACCAR Innovation Center, Sunnyvale, CA**



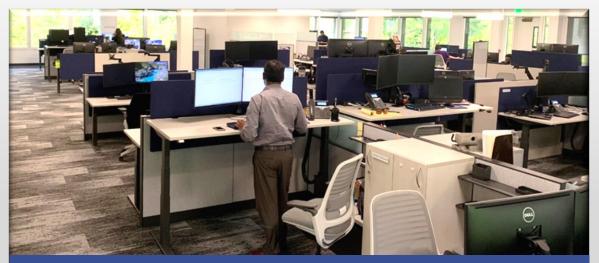
- PACCAR Innovation Center in Silicon Valley enhances PACCAR's access to emerging technologies and talent from around the world
- The Innovation Center collaborates with other PACCAR engineering teams to develop next generation technologies such as autonomous trucks
- PACCAR Innovation Center establishes strategic partnerships, such as the autonomous vehicle collaboration with Aurora
- The Innovation Center truck lab is equipped with the tools needed to integrate emerging technologies



# **PACCAR Global Embedded Services**

PACCAR has three embedded service technology centers located at Kenworth in Kirkland, WA; at DAF in Eindhoven, the Netherlands; and in Pune, India

The centers will accelerate embedded software development and connected vehicle solutions to benefit customers' operating efficiency



Kenworth Embedded Engineering Center, Kirkland, WA





Embedded Service Center, Pune, India



## **PACCAR Facility Investments**



Parts Distribution Center Louisville, KY



PFS Used Truck Center Madrid, Spain



**PACCAR Engine Factories** 



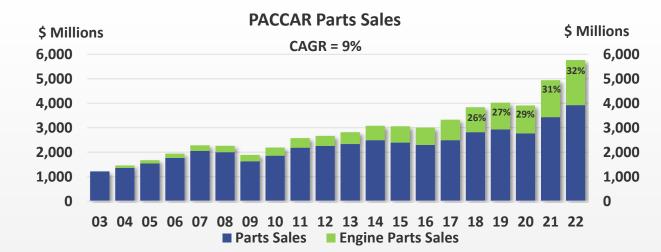
Kenworth New Test Building, Chillicothe, OH

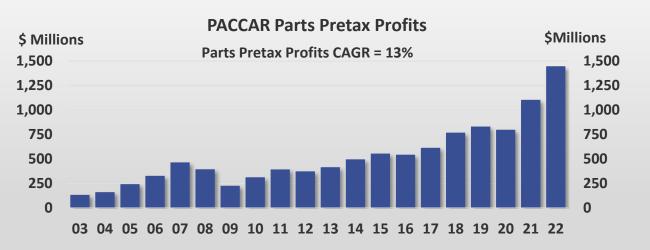
# **PACCAR Parts Strategy**

PACCAR Parts achieved \$5.76 billion in sales and \$1.45 billion in pretax profits in 2022. Over the last 20 years, PACCAR Parts has achieved a sales CAGR of 9% and profit CAGR of 13%.

#### Long-Term Growth Drivers:

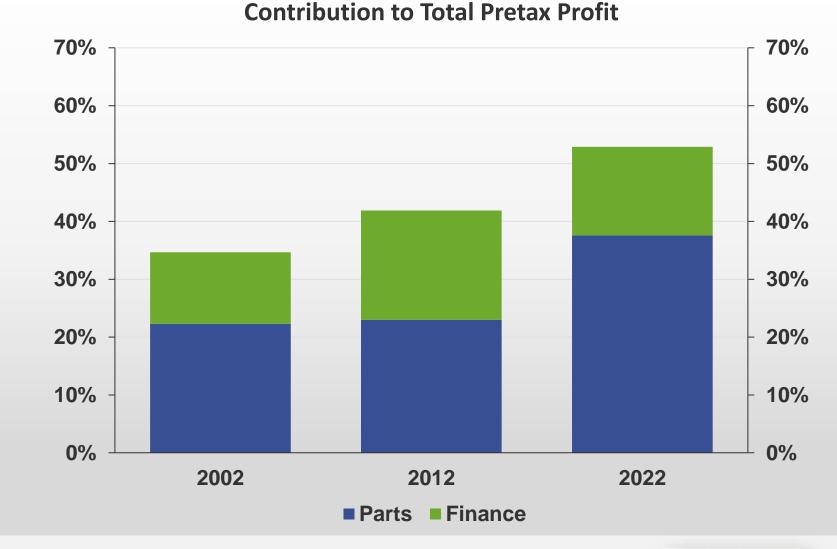
- Growing population of Kenworth, Peterbilt and DAF trucks due to geographic expansion and market share growth
- Increasing number of TRP locations
  - 2022: 279 locations
  - 2016: 76 locations
- Best-in-class Distribution Network
  - 18 parts distribution centers and supporting more than 2,300 dealer locations.
  - Proprietary, PACCAR Genuine and TRP branded parts enhance margins







# Parts and Finance Growing Contribution to Pretax Profit



- Parts and Finance are an increasing percent of total pretax profits
- These segments help reduce the cyclicality of the truck market on earnings and are an important source of growth

PACCAR

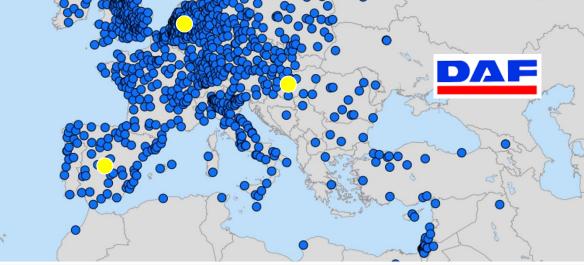
#### PACCAR Parts Distribution Centers and Dealers 18 PDCs in 10 Countries; 2,300 Dealer Locations

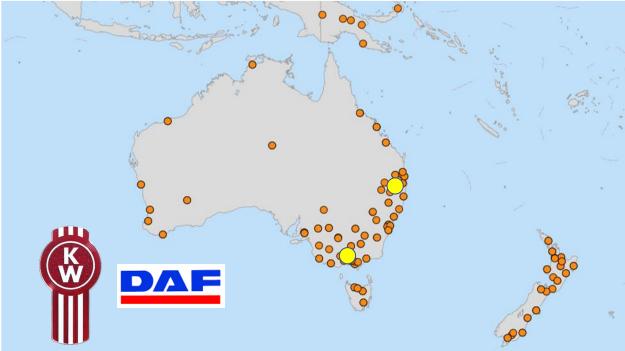
Peterbilt

DAF



- Kenworth and Peterbilt Dealers
- DAF Dealers
- Kenworth/DAF Dealers





# **PACCAR Global Dealer Network**

- Independent dealer network of 2,300 dealer locations
- Premium customer experience
- Strong dealer profitability and expanded opportunities from PACCAR engines and TRP stores
- Competitive flooring and retail financing provided by PACCAR Financial and PACCAR Leasing

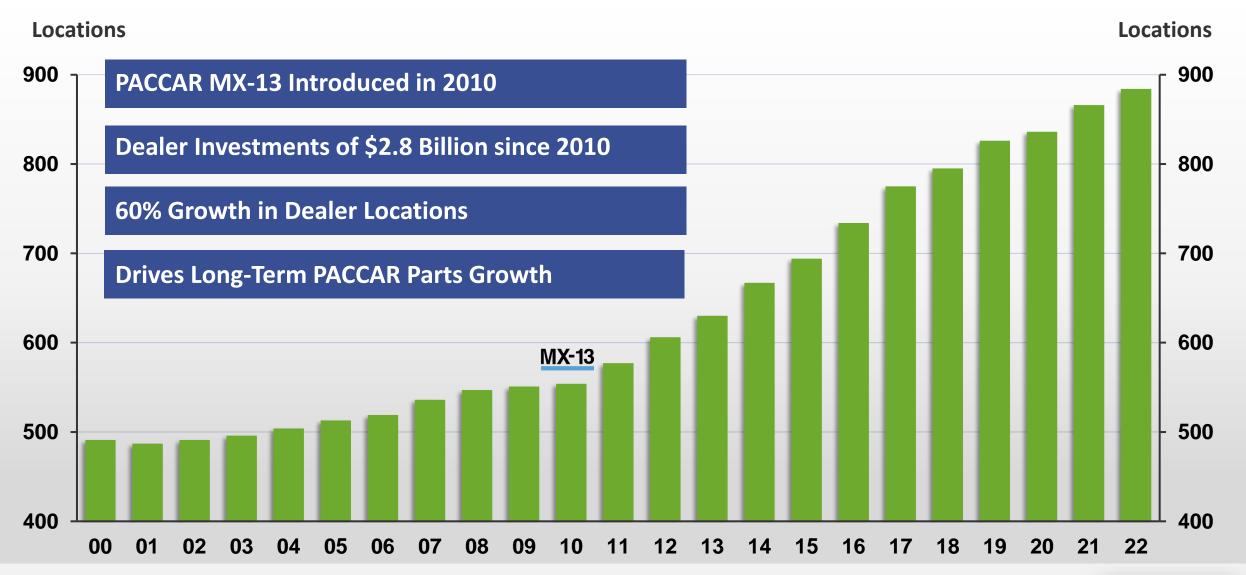






PACCAR Inc

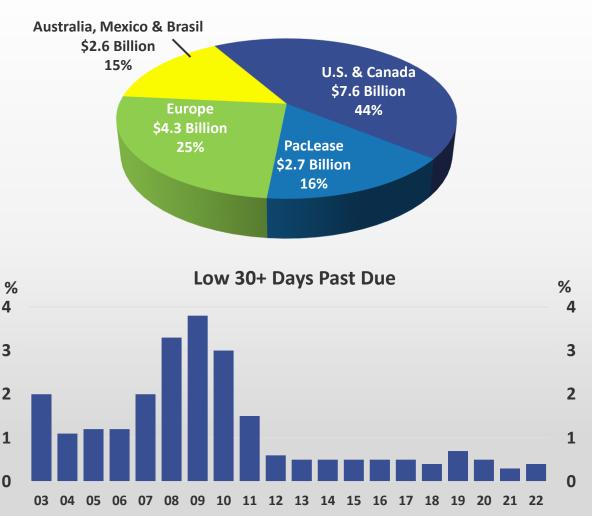
#### **Growth in Kenworth and Peterbilt Dealer Locations** U.S. and Canada





# **PACCAR Financial Services Strategy**

- PACCAR Financial Services supports truck sales by providing financing and leasing services to PACCAR customers
- In 2022, PACCAR Financial financed 26% of all Kenworth, Peterbilt and DAF trucks
- Geographical diversification, disciplined credit underwriting, and rigorous portfolio management have enabled PACCAR Financial to earn excellent profits throughout the business cycle
- Key strategies and investments:
  - Predictive data analytics for credit quality
  - Expanded used truck centers
  - Mobile finance and credit system
  - E-contract and e-signature
  - Customer on-line portal

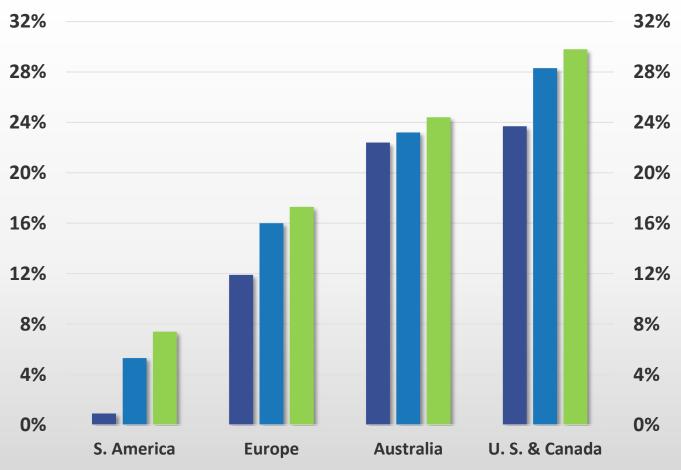


Total Assets 12/31/22 = \$17.2 Billion



# Long-Term Growth in PACCAR Heavy Duty Market Share

- Since 2002, PACCAR's above 16 tonne market share has increased in South America, Europe, Australia and U.S. & Canada
- Kenworth is the market leader in Australia
- PACCAR's investment in truck manufacturing in Brasil supports PACCAR's medium-term goal of 10% market share for Kenworth and DAF products in South America.



**2002 2012 2022** 

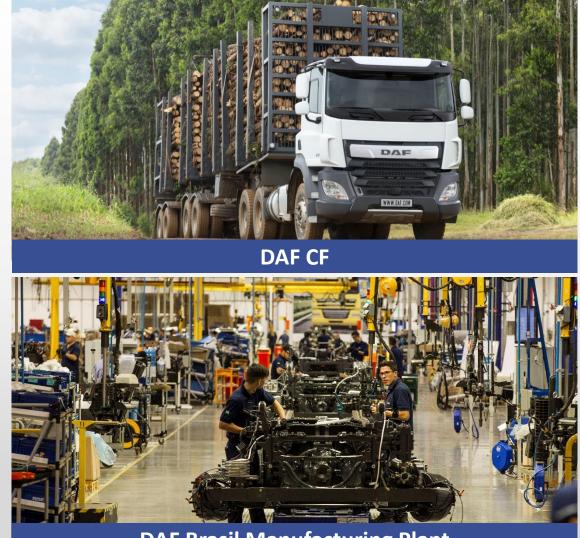


# **DAF Brasil**

Opened Manufacturing Plant	2013
PFS Brasil Begins Operations	2019
<b>Opened New Parts Distribution Center</b>	2020
4 <sup>th</sup> Brand of the Year Award from FENABRAVE	2021
DAF CF Rigid Introduced	2021
DAF Brasil Builds 20,000 <sup>th</sup> Truck	2022



Parts Distribution Center Ponta Grossa, Brasil



DAF Brasil Manufacturing Plant



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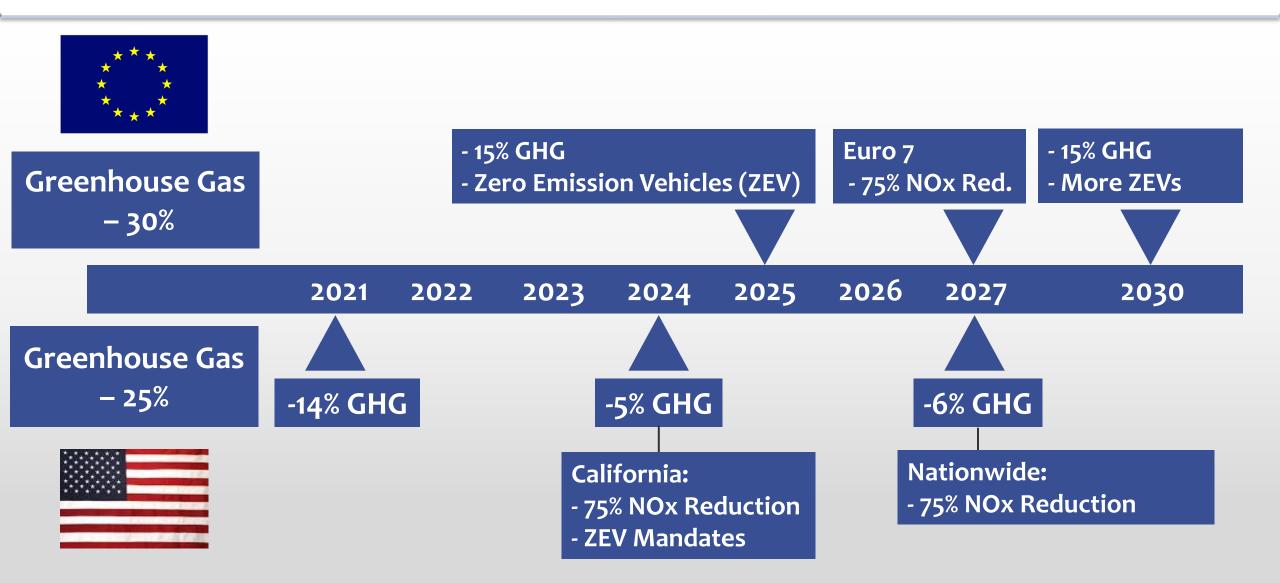
# **Infrastructure Investment and Jobs Act**

- In 2021, congress approved \$1.2 trillion in new infrastructure spending in the Infrastructure Investment and Jobs Act
- This \$1.2 trillion in spending will benefit PACCAR, as it is an industry leader in vocational trucks
- Kenworth and Peterbilt combined have achieved approximately 40% share in the vocational segment in the US and Canada





# **Emissions Global View**





# **ESG Leadership**

#### CDP "A" Rating



PACCAR Achieved an "A" rating for its Environmental Practices; Top 1.5% of over 18,700 Reporting Companies

#### Newsweek America's Greatest Workplaces 2023



Recognized as One of the Top 0.26% Workplaces in America by Newsweek and Plant-A Insights Group

#### Science Based Targets



DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

PACCAR has Established
Ambitious 2030 Carbon
Emission Reduction
Targets: 35% in Scopes
1&2 and 25% in Scope 3
Compared to Base Year

S&P Global ESG Rating

S&P Global

PACCAR's S&P ESG Score Ranked in the Top 15% of Peer Companies





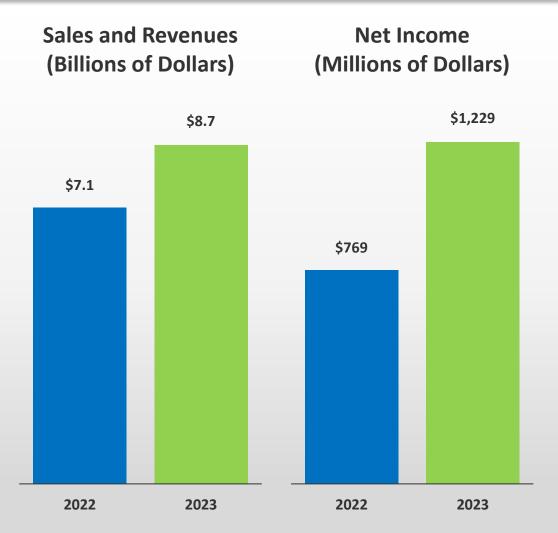
# **Third Quarter 2023 Earnings**

# **PACCAR Revenues and Profit**

84 consecutive years of net profit					
Dividends every year since 1941					
	3 <sup>rd</sup> Qua	3 <sup>rd</sup> Quarter		Nine Months	
(\$ in Millions)	2023	2022	2023	2022	
Revenues	\$8,696	\$7,059	\$26,051	\$20,690	
Net Income	\$1,229	\$769	\$3,184	\$2,090	
Adjusted Net Income	\$1,229	\$769	\$3,630	\$2,090	
Adjusted Return on Revenues	14.1%	10.9%	13.9%	10.1%	
Adjusted Diluted EPS	\$2.34	\$1.47	\$6.92	\$3.99	
New Truck Deliveries (units)	50,100	44,400	153,100	134,300	



# 2023 Financial Results Third Quarter 2023 vs. Third Quarter 2022

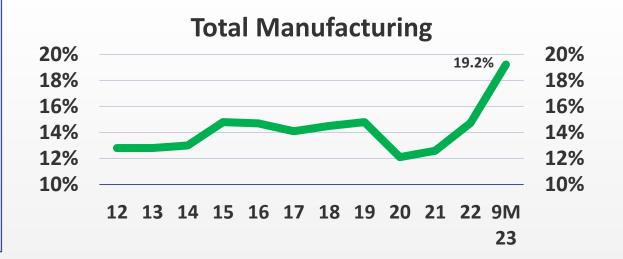


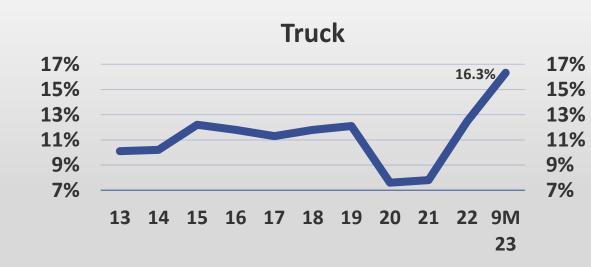
- Sales and revenues of \$8,696 million
- Net income of \$1,229 million
- After-tax return on revenues of 14.1%
- PACCAR Parts revenues of \$1,582 million
- PACCAR Parts pretax income of \$412 million
- Financial Services pretax income of \$134 million
- R&D expenses of \$104 million
- Deliveries of 50,100 trucks

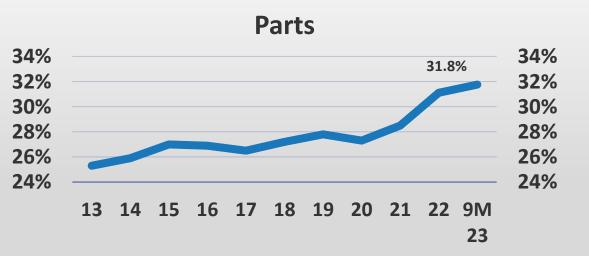


# **Historical Annual Gross Margins**

- Truck margins increased due to new products, higher production volumes and an improving supply base
- Parts margins have benefited from distribution and technology investments and growing populations of PACCAR trucks and engines in operation

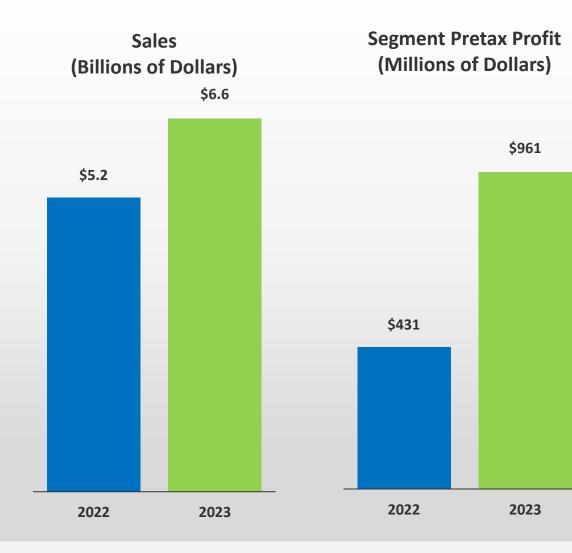








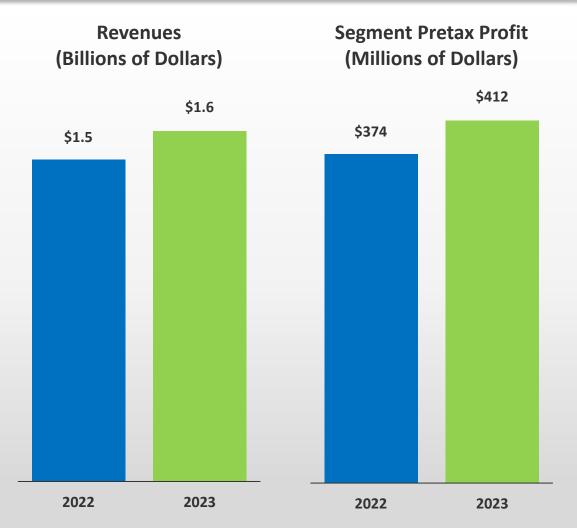
# Truck Third Quarter 2023 vs. Third Quarter 2022



- Sales totaled \$6.6 billion, up 28% compared to a year ago
- Pretax operating profit improved to \$961 million, up 123%
- Deliveries for the third quarter of 2023 totaled 50,100 compared to 44,400 units in the same period a year ago
- Heavy-duty market share was 28.4% in the US and Canada, 15.8% in Europe and 9.3% in South America



# Aftermarket Parts Third Quarter 2023 vs. Third Quarter 2022



- Revenues of \$1.6 billion, an increase of 8%
- Pretax profit of \$412 million, an increase of 10%
- Parts revenues and profit growth due to high customer vehicle utilization, higher average fleet age, industry-leading logistics operations, strong demand for engine parts, and growth in ecommerce platform



# Financial Services Balance Sheet & Third Quarter 2023 Profit

\$ Millions 9/30/2023	Segment Pretax Profit (Millions of Dollars)	
\$16,260	\$146 \$134	
2,189		
1,111		
\$19,560		
\$5,019	2022 2023	
7,906	<ul> <li>Pretax profit of \$134M</li> </ul>	
1,720	<ul> <li>High quality portfolio of 225,000 trucks and trailers</li> </ul>	
\$14,645	<ul> <li>Portfolio performed well with low provision for bad debt</li> </ul>	
4,915	and 0.8% past dues	
\$19,560	<ul> <li>Investments in 13 worldwide used truck centers.</li> </ul>	
	9/30/2023 \$16,260 2,189 1,111 \$19,560 \$5,019 7,906 1,720 \$14,645 4,915	



### PACCAR Inc A+/A1 Credit Ratings

		(\$ Millions)
<ul> <li>Superb balance sheet</li> </ul>		9/30/23
<ul> <li>\$7.4 billion in manufacturing cash and</li> </ul>	Mfg Cash & Securities	\$7,440
securities to support growth opportunities	Other Manufacturing Assets	11,039
and investments in all phases of the cycle	Financial Services Assets	19,560
	Total Assets	\$38,039
<ul> <li>No manufacturing debt – a capital structure</li> </ul>		
that has proven beneficial throughout the business cycle	Manufacturing Debt	\$ -
	Manufacturing Liabilities	7,371
<ul> <li>A+/A1 credit rating provides excellent</li> </ul>	Financial Services Liabilities	14,645
access to the credit markets for PACCAR	Shareholders' Equity	16,023
Financial Services	Total Liabilities & Equity	\$ 38,039



# **PACCAR Competitive Advantages**

Innovative Technology	Highest Quality Products
Global Aftermarket Parts Sales	Profitable Financial Services
Rigorous Cost Control	Experienced Management Team
Excellent Supplier Partnerships	Strongest Dealer Network



# Appendix

This earnings release includes "adjusted net income (non-GAAP)" and "adjusted net income per diluted share (non-GAAP)", which are financial measures that are not in accordance with U.S. generally accepted accounting principles ("GAAP"), since they exclude a charge for EC-related claims. These measures differ from the most directly comparable measures calculated in accordance with GAAP and may not be comparable to similarly titled non-GAAP financial measures used by other companies.

Adjustment for the EC-related claims relates to a pre-tax charge of \$600.0 million (\$446.4 million after-tax) for estimable total costs recorded in Interest and other expenses (income), net in the first quarter 2023.

Management utilizes these non-GAAP measures to evaluate the Company's performance and believes these measures allow investors and management to evaluate operating trends by excluding a significant non-recurring charge that is not representative of underlying operating trends.

Reconciliations from the most directly comparable GAAP measures to adjusted net income (non-GAAP) and adjusted net income per diluted share (non-GAAP) are as follows:

(\$ in million, except per share amounts)	Nine Months Ended
	September 30, 2023
Net income	\$3,183.5
EC-related claims, net of tax	446.4
Adjusted net income (non-GAAP)	\$3,629.9
Per diluted share:	
Net income	\$6.07
EC-related claims, net of tax	.85
Adjusted net income (non-GAAP)	\$6.92



