# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# **FORM 10-K**

**⊠** Annual Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

For the fiscal year ended December 31, 2016 Commission File No. 001-14817

# **PACCAR Inc**

(Exact name of Registrant as specified in its charter)

Delaware (State of incorporation)

91-0351110 (I.R.S. Employer Identification No.)

777 - 106th Ave. N.E., Bellevue, WA (Address of principal executive offices)

98004 (Zip Code)

(Zip Code)

Registrant's telephone number, including area code (425) 468-7400

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class
Common Stock, \$1 par value

Name of Each Exchange on Which Registered
The NASDAQ Global Select Market LLC

Securities registered pursuant to Section 12(g) of the Act: NONE

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Yes $\boxtimes$ No $\square$	Securities Act.	
Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section Yes $\square$ No $\boxtimes$	15(d) of the Act.	
Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant wa and (2) has been subject to such filing requirements for at least the past 90 days. Yes ⋈ No □		ts),
Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T durin for such shorter period that the registrant was required to submit and post such files). Yes $\boxtimes$ No $\square$	g the preceding 12 months (c	or
Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorp of this Form 10-K or any amendment to this Form 10-K. $\Box$		
Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-acceptoring company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller report the Exchange Act.	· ·	<b>)-2</b>
Large accelerated filer ⊠	Accelerated filer	
Non-accelerated filer	Smaller reporting company	

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes  $\square$  No  $\boxtimes$ 

The aggregate market value of the voting stock held by non-affiliates of the registrant as of June 30, 2016:

# Common Stock, \$1 par value - \$17.86 billion

The number of shares outstanding of the registrant's classes of common stock, as of January 31, 2017:

Common Stock, \$1 par value - 350,896,879 shares

# DOCUMENTS INCORPORATED BY REFERENCE

Portions of the proxy statement for the annual stockholders meeting to be held on April 25, 2017 are incorporated by reference into Part III.

# PACCAR Inc – FORM 10-K

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# PART I

#### ITEM 1. BUSINESS.

(a) General Development of Business

PACCAR Inc (the Company or PACCAR), incorporated under the laws of Delaware in 1971, is the successor to Pacific Car and Foundry Company which was incorporated in Washington in 1924. The Company traces its predecessors to Seattle Car Manufacturing Company formed in 1905.

- (b) Financial Information About Industry Segments and Geographic Areas
  - Information about the Company's industry segments and geographic areas in response to Items 101(b), (c)(1)(i), and (d) of Regulation S-K appears in Item 8, Note R, of this Form 10-K.
- (c) Narrative Description of Business

PACCAR is a multinational company operating in three principal industry segments:

- (1) The Truck segment includes the design, manufacture and distribution of high-quality, light-, medium- and heavy-duty commercial trucks. Heavy-duty trucks have a gross vehicle weight (GVW) of over 33,000 lbs (Class 8) in North America and over 16 metric tonnes in Europe. Medium-duty trucks have a GVW ranging from 19,500 to 33,000 lbs (Class 6 to 7) in North America, and in Europe, light- and medium-duty trucks range between 6 to 16 metric tonnes. Trucks are configured with engine in front of cab (conventional) or cab-over-engine (COE).
- (2) The Parts segment includes the distribution of aftermarket parts for trucks and related commercial vehicles.
- (3) The Financial Services segment includes finance and leasing products and services provided to customers and dealers. PACCAR's finance and leasing activities are principally related to PACCAR products and associated equipment.

PACCAR's Other business includes the manufacturing and marketing of industrial winches.

# **TRUCKS**

PACCAR's trucks are marketed under the Kenworth, Peterbilt and DAF nameplates. These trucks, which are built in three plants in the United States, three in Europe and one each in Australia, Brasil, Canada and Mexico, are used worldwide for over-the-road and off-highway hauling of commercial and consumer goods. The Company also manufactures engines, primarily for use in the Company's trucks, at its facilities in Columbus, Mississippi; Eindhoven, the Netherlands; and Ponta Grossa, Brasil. PACCAR competes in the North American Class 8 market, primarily with Kenworth and Peterbilt conventional models. These trucks are assembled at facilities in Chillicothe, Ohio; Denton, Texas; Renton, Washington; Ste. Therese, Canada and Mexicali, Mexico. PACCAR also competes in the North American Class 6 to 7 markets primarily with Kenworth and Peterbilt conventional models. These trucks are assembled at facilities in Ste. Therese, Canada and in Mexicali, Mexico. PACCAR competes in the European light/medium market with DAF COE trucks assembled in the United Kingdom (U.K.) by Leyland, one of PACCAR's wholly owned subsidiaries, and participates in the European heavy market with DAF COE trucks assembled in the Netherlands and the U.K. PACCAR competes in the Brazilian heavy truck market with DAF models assembled at Ponta Grossa in the state of Paraná, Brasil. PACCAR competes in the Australian light and heavy truck markets with Kenworth conventional and COE models assembled at its facility at Bayswater in the state of Victoria, Australia, and DAF COE models assembled in the U.K. Commercial truck manufacturing comprises the largest segment of PACCAR's business and accounts for 75% of total 2016 net sales and revenues.

Substantially all trucks are sold to independent dealers. The Kenworth and Peterbilt nameplates are marketed and distributed by separate divisions in the U.S. and a foreign subsidiary in Canada. The Kenworth nameplate is also marketed and distributed by foreign subsidiaries in Mexico and Australia. The DAF nameplate is marketed and distributed worldwide by a foreign subsidiary headquartered in the Netherlands and is also marketed and distributed by foreign subsidiaries in Brasil and Australia. The decision to operate as a subsidiary or as a division is incidental to PACCAR's Truck segment operations and reflects legal, tax and regulatory requirements in the various countries where PACCAR operates.

The Truck segment utilizes centrally managed purchasing, information technology, technical research and testing, treasury and finance functions. Some manufacturing plants in North America produce trucks for more than one nameplate, while other plants produce trucks for only one nameplate, depending on various factors. Best manufacturing practices within the Company are shared on a routine basis reflecting the similarity of the business models employed by each nameplate.

The Company's trucks have a reputation for high quality and are essentially custom products, most of which are ordered by dealers according to customer specification. Some units are ordered by dealers for stocking to meet the needs of certain customers who require immediate delivery or for customers that require chassis to be fitted with specialized bodies. For a significant portion of the Company's truck operations, major components, such as engines, transmissions and axles, as well as a substantial percentage of other components, are purchased from component manufacturers pursuant to PACCAR and customer specifications. DAF, which is more vertically integrated, manufactures PACCAR engines and axles and a higher percentage of other components for its heavy truck models. The Company also manufactures engines at its Columbus, Mississippi facility. In 2016, the Company installed PACCAR engines in 47% of the Company's Kenworth and Peterbilt heavy-duty trucks in the U.S. and Canada and substantially all of the DAF heavy-duty trucks sold throughout the world. Engines not manufactured by the Company are purchased from Cummins Inc. (Cummins). The Company purchased a significant portion of its transmissions from Eaton Corporation Plc. (Eaton) and ZF Friedrichshafen AG (ZF). The Company has long-term agreements with Cummins, Eaton and ZF to provide for continuity of supply. A loss of supply from Cummins, Eaton or ZF, and the resulting interruption in the production of trucks, would have a material effect on the Company's results. Purchased materials and parts include raw materials, partially processed materials, such as castings, and finished components manufactured by independent suppliers. Raw materials, partially processed materials and finished components make up approximately 90% of the cost of new trucks. The value of major finished truck components manufactured by independent suppliers ranges from approximately 33% in Europe to approximately 85% in North America. In addition to materials, the Company's cost of sales includes labor and factory overhead, vehicle delivery and warranty. Accordingly, except for certain factory overhead costs such as depreciation, property taxes and utilities, the Company's cost of sales are highly correlated to sales.

The Company's DAF subsidiary purchases fully assembled cabs from a competitor, Renault V.I., for its European light-duty product line pursuant to a joint product development and long-term supply contract. Sales of trucks manufactured with these cabs amounted to approximately 4% of consolidated revenues in 2016. A short-term loss of supply, and the resulting interruption in the production of these trucks, would not have a material effect on the Company's results of operations. However, a loss of supply for an extended period of time would either require the Company to contract for an alternative source of supply or to manufacture cabs itself.

Other than these components, the Company is not limited to any single source for any significant component, although the sudden inability of a supplier to deliver components could have a temporary adverse effect on production of certain products. No significant shortages of materials or components were experienced in 2016. Manufacturing inventory levels are based upon production schedules, and orders are placed with suppliers accordingly.

Key factors affecting Truck segment earnings include the number of new trucks sold in the markets served and the margins realized on the sales. The Company's sales of new trucks are dependent on the size of the truck markets served and the Company's share of those markets. Truck segment sales and margins tend to be cyclical based on the level of overall economic activity, the availability of capital and the amount of freight being transported. The Company's costs for trucks consist primarily of material costs, which are influenced by the price of commodities such as steel, copper, aluminum and petroleum. The Company utilizes long-term supply agreements to reduce the variability of the unit cost of purchased materials and finished components. The Company's spending on research and development varies based on product development cycles and government requirements such as the periodic need to meet diesel engine emissions and vehicle fuel efficiency standards in the various markets served. The Company maintains rigorous control of selling, general and administrative (SG&A) expenses and seeks to minimize such costs.

There are four principal competitors in the U.S. and Canada commercial truck market. The Company's share of the U.S. and Canadian Class 8 market was 28.5% of retail sales in 2016, and the Company's medium-duty market share was 16.2%. In Europe, there are six principal competitors in the commercial truck market, including parent companies to two competitors of the Company in the U.S. In 2016, DAF had a 15.5% share of the European heavy-duty market and a 10.1% share of the light/medium market. These markets are highly competitive in price, quality and service. PACCAR is not dependent on any single customer for its sales. There are no significant seasonal variations in sales.

The Peterbilt, Kenworth and DAF nameplates are recognized internationally and play an important role in the marketing of the Company's truck products. The Company engages in a continuous program of trademark and trade name protection in all marketing areas of the world.

The Company's truck products are subject to noise, emission and safety regulations. Competing manufacturers are subject to the same regulations. The Company believes the cost of complying with these regulations will not be detrimental to its business.

The Company had a total production backlog of \$4.8 billion at the end of 2016. Within this backlog, orders scheduled for delivery within three months (90 days) are considered to be firm. The 90-day backlog approximated \$2.1 billion at December 31, 2016, \$2.8 billion at December 31, 2015 and \$3.1 billion at December 31, 2014. Production of the year-end 2016 backlog is expected to be substantially completed during 2017.

# **PARTS**

The Parts segment includes the distribution of aftermarket parts for trucks and related commercial vehicles to over 2,100 Kenworth, Peterbilt and DAF dealers in 98 countries around the world. Aftermarket truck parts are sold and delivered to the Company's independent dealers through the Company's 17 strategically located parts distribution centers (PDCs) located in the U.S., Canada, Europe, Australia, Mexico and South America. Parts are primarily purchased from various suppliers and also manufactured by the Company. Aftermarket parts inventory levels are determined largely by anticipated customer demand and the need for timely delivery. The Parts segment accounted for 18% of total 2016 net sales and revenues.

PACCAR's new 160,000 square-foot PDC in Renton, Washington opened in the second quarter of 2016. The new facility increased the distribution capacity for the Company's dealers and customers in the northwestern U.S. and western Canada.

Key factors affecting Parts segment earnings include the aftermarket parts sold in the markets served and the margins realized on the sales. Aftermarket parts sales are influenced by the total number of the Company's trucks in service and the average age and mileage of those trucks. To reflect the benefit the Parts segment receives from costs incurred by the Truck segment, certain factory overhead, research and development, engineering and SG&A expenses are allocated from the Truck segment to the Parts segment. The Company's cost for parts sold consists primarily of material costs, which are influenced by the price of commodities such as steel, copper, aluminum and petroleum. The Company utilizes long-term supply agreements to reduce the variability of the cost of parts sold. The Company maintains rigorous control of SG&A expenses and seeks to minimize such costs.

#### FINANCIAL SERVICES

PACCAR Financial Services (PFS) operates in 23 countries in North America, Europe, Australia and South America through wholly owned finance companies operating under the PACCAR Financial trade name. PFS also conducts full service leasing operations through wholly owned subsidiaries in North America, Germany and Australia under the PacLease trade name. Selected dealers in North America are franchised to provide full service leasing. PFS provides its franchisees with equipment financing and administrative support. PFS also operates its own full service lease outlets. PFS's retail loan and lease customers consist of small, medium and large commercial trucking companies, independent owner/operators and other businesses and acquire their PACCAR trucks principally from independent PACCAR dealers. PFS accounted for 7% of total net sales and revenues and 59% of total assets in 2016.

The Company's finance receivables are classified as dealer wholesale, dealer retail and customer retail segments. The dealer wholesale segment consists of truck inventory financing to independent PACCAR dealers. The dealer retail segment consists of loans and leases to participating dealers and franchises, which use the proceeds to fund their customers' acquisition of trucks and related equipment. The customer retail segment consists of loans and leases directly to customers for their acquisition of trucks and related equipment. Customer retail receivables are further segregated by fleet and owner/operator classes. The fleet class consists of customers operating more than five trucks. All others are considered owner/operators. Similar methods are employed to assess and monitor credit risk for each class.

Finance receivables are secured by the trucks and related equipment being financed or leased. The terms of loan and lease contracts generally range from three to five years depending on the type and use of equipment. Payment is required on dealer inventory financing when the floored truck is sold to a customer or upon maturity of the flooring loan, whichever comes first. Dealer inventory loans generally mature within one year.

The Company funds its financial services activities primarily from collections on existing finance receivables and borrowings in the capital markets. The primary sources of borrowings in the capital markets are commercial paper and medium-term notes issued in public and private offerings and, to a lesser extent, bank loans. An additional source of funds is loans from other PACCAR companies. PFS attempts to match the maturity and interest rate characteristics of its debt with the maturity and interest rate characteristics of loans and leases.

Key factors affecting the earnings of the Financial Services segment include the volume of new loans and leases, the yield earned on the loans and leases, the costs of funding investments in loans and leases and the ability to collect the amounts owed to PFS. New loan and lease volume is dependent on the volume of new trucks sold by Kenworth, Peterbilt and DAF and the share of those truck sales that are financed by the Financial Services segment. The Company's Financial Services market share is influenced by the extent of competition in the financing market. PFS's primary competitors include commercial banks and independent finance and leasing companies.

The revenue earned on loans and leases depends on market interest and lease rates and the ability of PFS to differentiate itself from the competition by superior industry knowledge and customer service. Dealer inventory loans have variable rates with rates reset monthly based on an index pertaining to the applicable local market. Retail loan and lease contracts normally have fixed rates over the contract term. PFS obtains funds either through fixed rate borrowings or through variable rate borrowings, a portion of which have been effectively converted to fixed rate through the use of interest-rate contracts. This enables PFS to obtain a stable spread between the cost of borrowing and the yield on fixed rate contracts over the contract term. Included in Financial Services cost of revenues is depreciation on equipment on operating leases. The amount of depreciation on operating leases principally depends on the acquisition cost of leased equipment, the term of the leases, which generally ranges from three to five years, and the residual value of the leases, which generally ranges from 30% to 60%. The margin earned is the difference between the revenues on loan and lease contracts and the direct costs of operation, including interest and depreciation.

PFS incurs credit losses when customers are unable to pay the full amounts due under loan and finance lease contracts. PFS takes a conservative approach to underwriting new retail business in order to minimize credit losses.

The ability of customers to pay their obligations to PFS depends on the state of the general economy, the extent of freight demand, freight rates and the cost of fuel, among other factors. PFS limits its exposure to any one customer, with no one customer or dealer balance representing over 5% of the aggregate portfolio assets. PFS generally requires a down payment and secures its interest in the underlying truck collateral and may require other collateral or guarantees. In the event of default, PFS will repossess the truck and sell it in the open market primarily through its dealer network. PFS will also seek to recover any shortfall between the amounts owed and the amounts recovered from sale of the collateral. The amount of credit losses depends on the rate of default on loans and finance leases and, in the event of repossession, the ability to recover the amount owed from sale of the collateral which is affected by used truck prices. PFS's experience over the last fifty years financing truck sales has been that periods of economic weakness result in higher past dues and increased rates of repossession. Used truck prices also tend to fall during periods of economic weakness. As a result, credit losses tend to increase during periods of economic weakness. PFS provides an allowance for credit losses based on specifically identified customer risks and an analysis of estimated losses inherent in the portfolio, considering the amount of past due accounts, the trends of used truck prices and the economic environment in each of its markets.

Financial Services SG&A expenses consist primarily of personnel costs associated with originating and servicing the loan and lease portfolios. These costs vary somewhat depending on overall levels of business activity, but given the ongoing nature of servicing activities, tend to be relatively stable.

## **OTHER BUSINESSES**

Other businesses include a division of the Company which manufactures industrial winches in two U.S. plants and markets them under the Braden, Carco and Gearmatic nameplates. The markets for these products are highly competitive, and the Company competes with a number of well established firms. Sales of industrial winches were less than 1% of total net sales and revenues in 2016, 2015 and 2014.

The Braden, Carco and Gearmatic trademarks and trade names are recognized internationally and play an important role in the marketing of those products.

# **PATENTS**

The Company owns numerous patents which relate to all product lines. Although these patents are considered important to the overall conduct of the Company's business, no patent or group of patents is considered essential to a material part of the Company's business.

#### REGULATION

As a manufacturer of highway trucks, the Company is subject to the National Traffic and Motor Vehicle Safety Act and Federal Motor Vehicle Safety Standards promulgated by the National Highway Traffic Safety Administration as well as environmental laws and regulations in the United States, and is subject to similar regulations in all countries where it has operations and where its trucks are distributed. In addition, the Company is subject to certain other licensing requirements to do business in the United States and Europe. The Company believes it is in compliance with laws and regulations applicable to safety standards, the environment and other licensing requirements in all countries where it has operations and where its trucks are distributed.

Information regarding the effects that compliance with international, federal, state and local provisions regulating the environment have on the Company's capital and operating expenditures and the Company's involvement in environmental cleanup activities is included in Management's Discussion and Analysis of Financial Condition and Results of Operations and the Company's Consolidated Financial Statements in Items 7 and 8, respectively.

#### **EMPLOYEES**

On December 31, 2016, the Company had approximately 23,000 employees.

#### OTHER DISCLOSURES

The Company's filings on Forms 10-K, 10-Q and 8-K and any amendments to those reports can be found on the Company's website <a href="https://www.paccar.com">www.paccar.com</a> free of charge as soon as practicable after the report is electronically filed with, or furnished to, the Securities and Exchange Commission (SEC). The information on the Company's website is not incorporated by reference into this report. In addition, the Company's reports filed with the SEC can be found at <a href="www.sec.gov">www.sec.gov</a>.

# ITEM 1A. RISK FACTORS.

The following are significant risks which could have a material negative impact on the Company's financial condition or results of operations.

# **Business and Industry Risks**

Commercial Truck Market Demand is Variable. The Company's business is highly sensitive to global and national economic conditions as well as economic conditions in the industries and markets it serves. Negative economic conditions and outlook can materially weaken demand for the Company's equipment and services. The yearly demand for commercial vehicles may increase or decrease more than overall gross domestic product in markets the Company serves, which are principally North America and Europe. Demand for commercial vehicles may also be affected by the introduction of new vehicles and technologies by the Company or its competitors.

**Competition and Prices.** The Company operates in a highly competitive environment, which could adversely affect the Company's sales and pricing. Financial results depend largely on the ability to develop, manufacture and market competitive products that profitably meet customer demand.

**Production Costs and Supplier Capacity.** The Company's products are exposed to variability in material and commodity costs. Commodity or component price increases and significant shortages of component products may adversely impact the Company's financial results or use of its production capacity. Many of the Company's suppliers also supply automotive manufacturers, and factors that adversely affect the automotive industry can also have adverse effects on these suppliers and the Company. Supplier delivery performance can be adversely affected if increased demand for these suppliers' products exceeds their production capacity. Unexpected events, including natural disasters, may increase the Company's cost of doing business or disrupt the Company's or its suppliers' operations.

Liquidity Risks, Credit Ratings and Costs of Funds. Disruptions or volatility in global financial markets could limit the Company's sources of liquidity, or the liquidity of customers, dealers and suppliers. A lowering of the Company's credit ratings could increase the cost of borrowing and adversely affect access to capital markets. The Company's Financial Services segment obtains funds for its operations from commercial paper, medium-term notes and bank debt. If the markets for commercial paper, medium-term notes and bank debt do not provide the necessary liquidity in the future, the Financial Services segment may experience increased costs or may have to limit its financing of retail and wholesale assets. This could result in a reduction of the number of vehicles the Company is able to produce and sell to customers.

The Financial Services Industry is Highly Competitive. The Company's Financial Services segment competes with banks, other commercial finance companies and financial services firms which may have lower costs of borrowing, higher leverage or market share goals that result in a willingness to offer lower interest rates, which may lead to decreased margins, lower market share or both. A decline in the Company's truck unit sales and a decrease in truck residual values due to lower used truck pricing are also factors which may affect the Company's Financial Services segment.

The Financial Services Segment is Subject to Credit Risk. The Financial Services segment is exposed to the risk of loss arising from the failure of a customer, dealer or counterparty to meet the terms of the loans, leases and derivative contracts with the Company. Although the financial assets of the Financial Services segment are secured by underlying equipment collateral, in the event a customer cannot meet its obligations to the Company, there is a risk that the value of the underlying collateral will not be sufficient to recover the amounts owed to the Company, resulting in credit losses.

**Interest-Rate Risks.** The Financial Services segment is subject to interest-rate risks, because increases in interest rates can reduce demand for its products, increase borrowing costs and potentially reduce interest margins. PFS uses derivative contracts to match the interest rate characteristics of its debt to the interest rate characteristics of its finance receivables in order to mitigate the risk of changing interest rates.

Litigation, Product Liability and Regulatory Actions. On July 19, 2016, the European Commission (EC) concluded its investigation of all major European truck manufacturers and reached a settlement with DAF. Following the settlement, claims and a petition to certify a claim as a class action have been filed against DAF and other truck manufacturers. Others may bring EC-related claims against the Company or its subsidiaries. While the Company believes it has meritorious defenses, such claims will likely take a significant period of time to resolve. An adverse outcome of such proceedings could have a material impact on the Company's results of operations. The Company's products are subject to recall for environmental, performance and safety-related issues. Product recalls, lawsuits, regulatory actions or increases in the reserves the Company establishes for contingencies may increase the Company's costs and lower profits. The Company's reputation and its brand names are valuable assets, and claims or regulatory actions, even if unsuccessful or without merit, could adversely affect the Company's reputation and brand images because of adverse publicity.

**Information Technology.** The Company relies on information technology systems, including the internet and other computer systems, which may be subject to disruptions during the process of upgrading or replacing software, databases or components; power outages; hardware failures; computer viruses; or outside parties attempting to disrupt the Company's business or gain unauthorized access to the Company's electronic data. The Company maintains protections to guard against such events. If the Company's computer systems were to be damaged, disrupted or breached, it could result in a negative impact on the Company's operating results and could also cause reputational damage, business disruption or the disclosure of confidential data.

# Political, Regulatory and Economic Risks

**Multinational Operations.** The Company's global operations are exposed to political, economic and other risks and events beyond its control in the countries in which the Company operates. The Company may be adversely affected by political instabilities, fuel shortages or interruptions in utility or transportation systems, natural calamities, wars, terrorism and labor strikes. Changes in government monetary or fiscal policies and international trade policies may impact demand for the Company's products, financial results and competitive position. PACCAR's global operations are subject to extensive trade, competition and anti-corruption laws and regulations that could impose significant compliance costs.

**Environmental Regulations.** The Company's operations are subject to environmental laws and regulations that impose significant compliance costs. The Company could experience higher research and development and manufacturing costs due to changes in government requirements for its products, including changes in emissions, fuel, greenhouse gas or other regulations.

Currency Exchange and Translation. The Company's consolidated financial results are reported in U.S. dollars, while significant operations are denominated in the currencies of other countries. Currency exchange rate fluctuations can affect the Company's assets, liabilities and results of operations through both translation and transaction risk, as reported in the Company's financial statements. The Company uses certain derivative financial instruments and localized production of its products to reduce, but not eliminate, the effects of foreign currency exchange rate fluctuations.

Accounting Estimates. In the preparation of the Company's financial statements in accordance with U.S. generally accepted accounting principles, management uses estimates and makes judgments and assumptions that affect asset and liability values and the amounts reported as income and expense during the periods presented. Certain of these estimates, judgments and assumptions, such as residual values on operating leases, the allowance for credit losses, warranty and pension expenses and the provision for income taxes, are particularly sensitive. If actual results are different from estimates used by management, they may have a material impact on the financial statements. For additional disclosures regarding accounting estimates, see "Critical Accounting Policies" under Item 7 of this Form 10-K.

**Taxes.** Changes in statutory income tax rates in the countries in which the Company operates impact the Company's effective tax rate. Changes to other taxes or the adoption of other new tax legislation could affect the Company's provision for income taxes and related tax assets and liabilities.

# ITEM 1B. UNRESOLVED STAFF COMMENTS.

None.

#### ITEM 2. PROPERTIES.

The Company and its subsidiaries own and operate manufacturing plants in five U.S. states, three countries in Europe, and in Australia, Brasil, Canada and Mexico. The Company also has 17 parts distribution centers, many sales and service offices, and finance and administrative offices which are operated in owned or leased premises in these and other locations. Facilities for product testing and research and development are located in Washington state and the Netherlands. The Company's corporate headquarters is located in owned premises in Bellevue, Washington. The Company considers all of the properties used by its businesses to be suitable for their intended purposes.

The Company invests in facilities, equipment and processes to provide manufacturing and warehouse capacity to meet its customers' needs and improve operating performance.

The following summarizes the number of the Company's manufacturing plants and parts distribution centers by geographical location within indicated industry segments:

	<u>U.S.</u>	Canada	Australia	Mexico	Europe	So. America
Truck	4	1	1	1	3	1
Parts	6	2	1	1	5	2
Other	2	_	_	_	_	_

# ITEM 3. LEGAL PROCEEDINGS.

The Company and its subsidiaries are parties to various lawsuits incidental to the ordinary course of business. Management believes that the disposition of such lawsuits will not materially affect the Company's business or financial condition.

# ITEM 4. MINE SAFETY DISCLOSURES.

Not applicable.

# PART II

# ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES.

(a) Market Information, Holders, Dividends, Securities Authorized for Issuance Under Equity Compensation Plans and Performance Graph.

Market Information, Holders and Dividends.

Common stock of the Company is traded on the NASDAQ Global Select Market under the symbol PCAR. The table below reflects the range of trading prices as reported by The NASDAQ Stock Market LLC and cash dividends declared. There were 1,668 record holders of the common stock at December 31, 2016.

	2016				2015		
	DIVID	ENDS	STOCK	PRICE	DIVIDENDS	STOCK	C PRICE
QUARTER	DECL	ARED	HIGH	LOW	DECLARED	HIGH	LOW
First	\$	.24	\$55.60	\$43.46	\$ .22	\$68.87	\$59.33
Second		.24	60.86	48.17	.22	68.44	60.50
Third		.24	60.75	49.35	.24	66.43	51.51
Fourth		.24	68.50	53.38	.24	56.05	45.04
Year-End Extra		.60			1.40		

The Company expects to continue paying regular cash dividends, although there is no assurance as to future dividends because they are dependent upon future earnings, capital requirements and financial conditions.

Securities Authorized for Issuance Under Equity Compensation Plans.

The following table provides information as of December 31, 2016 regarding compensation plans under which PACCAR equity securities are authorized for issuance.

	Number of Securities			
	Granted and to be			
	Issued on Exercise of	Weig	hted-average	
	Outstanding Options	Exe	ercise Price of	Securities Available
	and Other Rights	Outstan	ding Options	for Future Grant
Stock compensation plans				
approved by stockholders	5,062,131	\$	48.15	14,626,036

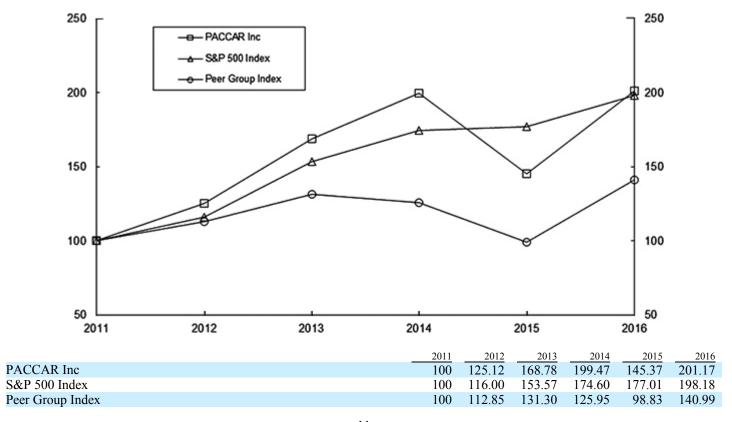
All stock compensation plans have been approved by the stockholders.

The number of securities to be issued includes those issuable under the PACCAR Inc Long Term Incentive Plan (LTI Plan) and the Restricted Stock and Deferred Compensation Plan for Non-Employee Directors (RSDC Plan). Securities to be issued include 396,869 shares that represent deferred cash awards payable in stock. The weighted-average exercise price does not include the securities that represent deferred cash awards.

Securities available for future grant are authorized under the following two plans: (i) 13,795,810 shares under the LTI Plan, and (ii) 830,226 shares under the RSDC Plan.

# Stockholder Return Performance Graph.

The following line graph compares the yearly percentage change in the cumulative total stockholder return on the Company's common stock, to the cumulative total return of the Standard & Poor's Composite 500 Stock Index and the return of the industry peer groups of companies identified in the graph (the "Peer Group Index") for the last five fiscal years ended December 31, 2016. Standard & Poor's has calculated a return for each company in the Peer Group Index weighted according to its respective capitalization at the beginning of each period with dividends reinvested on a monthly basis. Management believes that the identified companies and methodology used in the graph for the Peer Group Index provide a better comparison than other indices available. The Peer Group Index consists of AGCO Corporation, Caterpillar Inc., Cummins Inc., Dana Holding Corporation, Deere & Company, Eaton Corporation, Meritor Inc., Navistar International Corporation, Oshkosh Corporation, AB Volvo and CNH Industrial N.V. CNH Industrial N.V. is included from September 30, 2013, when it began trading on the New York Stock Exchange. The comparison assumes that \$100 was invested December 31, 2011, in the Company's common stock and in the stated indices and assumes reinvestment of dividends.



(b) Use of Proceeds from Registered Securities.

Not applicable.

(c) Purchases of Equity Securities by the Issuer and Affiliated Purchasers.

On September 23, 2015, the Company's Board of Directors approved a plan to repurchase up to \$300 million of the Company's outstanding common stock. As of December 31, 2016, the Company has repurchased 4.1 million shares for \$206.7 million under this plan. The following are details of repurchases made under the plan for the fourth quarter of 2016:

				Maximum Dollar lue That May Yet
<u>Period</u>	Total Number of Shares Purchased	Avera	ge Price Paid per Share	 be Purchased Under This Plan
October 1 - 31, 2016	50,000	\$	55.01	\$ 104,684,434
November 1 - 30, 2016	208,911	\$	54.63	\$ 93,272,662
Total	258,911	\$	54.70	\$ 93,272,662

# ITEM 6. SELECTED FINANCIAL DATA.

	2016	2015	2014	2013	2012
			ıs except per shar	e data)	
Truck, Parts and Other Net Sales	\$15,846.6	\$17,942.8	\$17,792.8	\$15,948.9	\$15,951.7
Financial Services Revenues	1,186.7	1,172.3	1,204.2	1,174.9	1,098.8
Total Revenues	\$17,033.3	\$19,115.1	\$18,997.0	\$17,123.8	\$17,050.5
Net Income	\$ 521.7	\$ 1,604.0	\$ 1,358.8	\$ 1,171.3	\$ 1,111.6
Adjusted Net Income*	1,354.7				
Net Income Per Share:					
Basic	1.49	4.52	3.83	3.31	3.13
Diluted	1.48	4.51	3.82	3.30	3.12
Adjusted Diluted*	3.85				
Cash Dividends Declared Per Share	1.56	2.32	1.86	1.70	1.58
Total Assets:					
Truck, Parts and Other	8,444.1	8,855.2	8,701.5	9,095.4	7,832.3
Financial Services	12,194.8	12,254.6	11,917.3	11,630.1	10,795.5
Truck, Parts and Other Long-Term Debt				150.0	150.0
Financial Services Debt	8,475.2	8,591.5	8,230.6	8,274.2	7,730.1
Stockholders' Equity	6,777.6	6,940.4	6,753.2	6,634.3	5,846.9

<sup>\*</sup> See Reconciliation of GAAP to Non-GAAP Financial Measures for 2016 on page 33, and see Note K on page 60.

# ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

#### **OVERVIEW:**

PACCAR is a global technology company whose Truck segment includes the design and manufacture of high-quality light-, medium-and heavy-duty commercial trucks. In North America, trucks are sold under the Kenworth and Peterbilt nameplates, in Europe, under the DAF nameplate and in Australia and South America, under the Kenworth and DAF nameplates. The Parts segment includes the distribution of aftermarket parts for trucks and related commercial vehicles. The Company's Financial Services segment derives its earnings primarily from financing or leasing PACCAR products in North America, Europe and Australia. The Company's Other business includes the manufacturing and marketing of industrial winches.

# 2016 Financial Highlights

- Worldwide net sales and revenues were \$17.03 billion in 2016 compared to \$19.12 billion in 2015.
- Truck sales were \$12.77 billion in 2016 compared to \$14.78 billion in 2015, reflecting lower industry truck sales in the U.S. and Canada, partially offset by higher truck sales in Europe.
- Parts sales were \$3.01 billion in 2016 compared to \$3.06 billion in 2015, reflecting lower demand in North America and the
  effect of translating weaker foreign currencies into the U.S. dollar.
- Financial Services revenues were \$1.19 billion in 2016 compared to \$1.17 billion in 2015, primarily due to higher average earning assets, partially offset by currency translation effects.
- In 2016, PACCAR earned net income for the 78th consecutive year. Net income was \$521.7 million (\$1.48 per diluted share) in 2016. On July 19, 2016, the European Commission (EC) concluded its investigation of all major European truck manufacturers and reached a settlement with DAF. Excluding the \$833.0 million non-recurring, non-tax-deductible EC charge recorded in the first half of 2016, the Company earned adjusted net income (non-GAAP) of \$1.35 billion (\$3.85 per diluted share) in 2016 compared to net income of \$1.60 billion (\$4.51 per diluted share) in 2015. The operating results reflect lower truck and parts sales in the U.S., partially offset by increased truck sales in Europe. See Reconciliation of GAAP to Non-GAAP Financial Measures on page 33.
- Capital investments were \$402.7 million in 2016 compared to \$308.4 million in 2015, reflecting additional investments for the construction of a new DAF cab paint facility in Europe, the Peterbilt plant expansion in Denton, Texas and a new parts distribution center (PDC) in Renton, Washington.
- After-tax return on beginning equity (ROE) was 7.5%. Excluding the EC charge, adjusted ROE (non-GAAP) was 19.5%. See Reconciliation of GAAP to Non-GAAP Financial Measures on page 33.
- Research and development (R&D) expenses were \$247.2 million in 2016 compared to \$239.8 million in 2015.

In April 2016, the Company opened its new 160,000 square-foot PDC in Renton, Washington. The new PDC provides enhanced aftermarket support for dealers and customers in the Pacific Northwest and Western Canada. In addition, the Company will begin construction of a new 160,000 square-foot distribution center in Toronto, Canada in 2017.

The Company launched its DAF Connect telematics system in Europe, which provides customers with fleet management data to enhance vehicle and driver performance. Customers can access information through a secure online service, enabling them to optimize vehicle utilization and uptime, reduce operational expenses and enhance logistical efficiency.

Peterbilt constructed a 102,000 square-foot expansion to its truck manufacturing facility in Denton, Texas. The expansion is Peterbilt's largest facility investment since the construction of the Denton plant in 1980 and will enhance manufacturing efficiency and provide additional production capacity.

The Company launched a new proprietary tandem axle in North America that reduces vehicle weight by up to 150 pounds and improves fuel economy. The axle became available to customers in January 2017. In addition, the Company is enhancing its range of MX engines for 2017. The updated PACCAR engines will deliver increased power and fuel efficiency and reduce operating costs for customers.

PACCAR Australia launched the Kenworth T610 truck in the fourth quarter of 2016. The Kenworth T610 represents the largest production investment in PACCAR Australia's 45-year history. The T610 was designed specifically for Australia's demanding road transport market and delivers industry-leading durability, reliability and fuel efficiency. The new 2.1 meter-wide cab features more driver space, enhanced visibility and excellent ergonomics.

DAF is constructing a new \$110 million environmentally friendly, robotic cab paint facility at its factory in Westerlo, Belgium, which will increase capacity and efficiency, and minimize emissions and energy consumption. The facility is expected to open in mid-2017. This strategic investment will support DAF's market share growth and reflects DAF's leadership in producing high quality vehicles.

PACCAR Financial Services (PFS) has operations covering four continents and 23 countries. PFS, with its global breadth and its rigorous credit application process, supports a portfolio of loans and leases with total assets of \$12.19 billion that earned pre-tax profit of \$306.5 million. PFS issued \$1.94 billion in medium term notes during 2016 to support portfolio growth and repay maturing debt.

# Truck Outlook

Truck industry retail sales in the U.S. and Canada in 2017 are expected to be 190,000 to 220,000 units compared to 215,700 in 2016. In Europe, the 2017 truck industry registrations for over 16-tonne vehicles are expected to be 260,000 to 290,000 units compared to 302,500 in 2016. In South America, heavy-duty truck industry sales were 59,000 units in 2016 and in 2017 are estimated to be in a range of 60,000 to 70,000 units.

#### Parts Outlook

In 2017, PACCAR Parts sales in North America are expected to grow 2-4% compared to 2016 sales. In 2017, Europe aftermarket sales are expected to increase 1-3%.

# Financial Services Outlook

Based on the truck market outlook, average earning assets in 2017 are expected to be comparable to 2016. Current good levels of freight tonnage, freight rates and fleet utilization are contributing to customers' profitability and cash flow. If current freight transportation conditions decline due to weaker economic conditions, then past due accounts, truck repossessions and credit losses would likely increase from the current low levels and new business volume would likely decline.

# Capital Spending and R&D Outlook

Capital investments in 2017 are expected to be \$375 to \$425 million, and R&D is expected to be \$250 to \$280 million. The Company is investing for future growth in PACCAR's integrated powertrain, advanced driver assistance and truck connectivity technologies, and additional capacity and operating efficiency of the Company's manufacturing and parts distribution facilities. DAF's new \$110 million cab paint facility is on schedule to open in mid-2017.

See the Forward-Looking Statements section of Management's Discussion and Analysis for factors that may affect these outlooks.

# **RESULTS OF OPERATIONS:**

(\$ in millions, except per share amounts)			
Year Ended December 31,	2016	2015	2014
Net sales and revenues:			
Truck	\$12,767.3	\$14,782.5	\$14,594.0
Parts	3,005.7	3,060.1	3,077.5
Other	73.6	100.2	121.3
Truck, Parts and Other	15,846.6	17,942.8	17,792.8
Financial Services	1,186.7	1,172.3	1,204.2
	\$17,033.3	\$19,115.1	\$18,997.0
Income (loss) before income taxes:			
Truck	\$ 1,125.8	\$ 1,440.3	\$ 1,160.1
Parts	543.8	555.6	496.7
Other*	(873.3)	(43.2)	(31.9)
Truck, Parts and Other	796.3	1,952.7	1,624.9
Financial Services	306.5	362.6	370.4
Investment income	27.6	21.8	22.3
Income taxes	(608.7)	(733.1)	(658.8)
Net Income	<b>\$</b> 521.7	\$ 1,604.0	\$ 1,358.8
Diluted earnings per share	<b>\$ 1.48</b>	\$ 4.51	\$ 3.82
After-tax return on revenues	3.1%	8.4%	7.2%
After-tax adjusted return on revenues (non-GAAP)**	8.0%		

<sup>\*</sup> In 2016, Other includes the EC charge of \$833.0.

The following provides an analysis of the results of operations for the Company's three reportable segments - Truck, Parts and Financial Services. Where possible, the Company has quantified the impact of factors identified in the following discussion and analysis. In cases where it is not possible to quantify the impact of factors, the Company lists them in estimated order of importance. Factors for which the Company is unable to specifically quantify the impact include market demand, fuel prices, freight tonnage and economic conditions affecting the Company's results of operations.

# 2016 Compared to 2015:

#### Truck

The Company's Truck segment accounted for 75% of revenue in 2016 compared to 77% in 2015.

The Company's new truck deliveries are summarized below:

Year Ended December 31,	2016	2015	% CHANGE
U.S. and Canada	71,500	91,300	(22)
Europe	53,000	47,400	12
Mexico, South America, Australia and other	16,400	16,000	3
Total units	140,900	154,700	(9)

In 2016, industry retail sales in the heavy-duty market in the U.S. and Canada decreased to 215,700 units from 278,400 units in 2015. The Company's heavy-duty truck retail market share increased to 28.5% in 2016 from 27.4% in 2015. The medium-duty market was 85,200 units in 2016 compared to 80,200 units in 2015. The Company's medium-duty market share was 16.2% in 2016 compared to 17.0% in 2015.

<sup>\*\*</sup> See Reconciliation of GAAP to Non-GAAP Financial Measures for 2016 on page 33.

The over 16-tonne truck market in Europe in 2016 increased to 302,500 units from 269,100 units in 2015, and DAF's market share increased to 15.5% in 2016 from 14.6% in 2015. The 6 to 16-tonne market in 2016 increased to 52,900 units from 49,000 units in 2015. DAF market share in the 6 to 16-tonne market in 2016 increased to 10.1% from 9.0% in 2015.

The Company's worldwide truck net sales and revenues are summarized below:

(\$ in millions)			
Year Ended December 31,	2016	2015	% CHANGE
Truck net sales and revenues:			
U.S. and Canada	\$ 7,363.5	\$ 9,774.3	(25)
Europe	3,863.0	3,472.1	11
Mexico, South America, Australia and other	1,540.8	1,536.1	
	\$ 12,767.3	\$ 14,782.5	(14)
Truck income before income taxes	<b>\$ 1,125.8</b>	\$ 1,440.3	(22)
	0.00/	0.50/	
Pre-tax return on revenues	8.8%	9.7%	

The Company's worldwide truck net sales and revenues decreased to \$12.77 billion in 2016 from \$14.78 billion in 2015, primarily due to lower truck deliveries in the U.S. and Canada, partially offset by higher truck deliveries in Europe. Truck segment income before income taxes and pre-tax return on revenues decreased in 2016, reflecting the lower truck unit deliveries and lower margins.

The major factors for the changes in net sales and revenues, cost of sales and revenues and gross margin between 2016 and 2015 for the Truck segment are as follows:

(\$ in millions) 2015	NET SALES AND REVENUES \$ 14,782.5	COST OF SALES AND REVENUES	GROSS MARGIN
Increase (decrease)	\$ 14,762.3	\$ 12,978.3	\$ 1,804.2
Truck delivery volume	(1,815.9)	(1,581.2)	(234.7)
Average truck sales prices	(147.8)	(1,301.2)	(147.8)
Average per truck material, labor and other direct costs	(117.0)	(110.5)	110.5
Factory overhead and other indirect costs		(35.6)	35.6
Operating leases	88.7	87.4	1.3
Currency translation	(140.2)	(81.6)	(58.6)
Total decrease	(2,015.2)	(1,721.5)	(293.7)
2016	\$ 12,767.3	\$ 11,256.8	\$ 1,510.5

- Truck delivery volume reflects lower truck deliveries in the U.S. and Canada, which resulted in lower sales (\$2,276.0 million) and cost of sales (\$1,954.1 million), partially offset by higher truck deliveries in Europe which resulted in higher sales (\$413.3 million) and cost of sales (\$320.5 million).
- Average truck sales prices decreased sales by \$147.8 million, primarily due to lower price realization in the U.S. and Canada (\$108.9 million) and Europe (\$26.3 million).
- Average cost per truck decreased cost of sales by \$110.5 million, primarily due to lower material costs.
- Factory overhead and other indirect costs decreased \$35.6 million, primarily due to lower salaries and related expense (\$24.7 million) and lower maintenance costs (\$18.3 million), partially offset by higher depreciation expense (\$8.3 million).
- Operating lease revenues increased by \$88.7 million and cost of sales increased by \$87.4 million due to higher average asset balances.
- The currency translation effect on sales and cost of sales reflects a decline in the value of foreign currencies relative to the U.S. dollar, primarily the British pound and the Canadian dollar.
- Truck gross margins decreased to 11.8% in 2016 from 12.2% in 2015 due to the factors noted above.

Truck selling, general and administrative expenses (SG&A) for 2016 increased to \$202.5 million from \$192.6 million in 2015. The increase was primarily due to higher salaries and related expenses. As a percentage of sales, Truck SG&A increased to 1.6% in 2016 compared to 1.3% in 2015, reflecting the lower sales volume.

#### Parts

The Company's Parts segment accounted for 18% of revenues in 2016 compared to 16% in 2015.

(\$ in millions)			
Year Ended December 31,_	2016	2015	% CHANGE
Parts net sales and revenues:			
U.S. and Canada	\$ 1,932.7	\$ 1,969.4	(2)
Europe	761.8	773.9	(2)
Mexico, South America, Australia and other	311.2	316.8	(2)
	\$ 3,005.7	\$ 3,060.1	(2)
Parts income before income taxes	<u>\$ 543.8</u>	\$ 555.6	(2)
Pre-tax return on revenues	18.1%	18.2%	
The tax retain on revenues	10.1 /0	10.2/0	

The Company's worldwide parts net sales and revenues decreased to \$3.01 billion in 2016 from \$3.06 billion in 2015, primarily due to lower aftermarket demand in North America and the effect of translating weaker foreign currencies into the U.S. dollar. The decrease in Parts segment income before income taxes and pre-tax return on revenues in 2016 was primarily due to lower sales volume and margins in North America and the effect of translating weaker foreign currencies into the U.S. dollar.

The major factors for the changes in net sales, cost of sales and gross margin between 2016 and 2015 for the Parts segment are as follows:

(\$ in millions)	NET SALES	COST OF SALES	GROSS MARGIN
2015	\$ 3,060.1	\$ 2,232.4	\$ 827.7
Increase (decrease)			
Aftermarket parts volume	(43.0)	(28.9)	(14.1)
Average aftermarket parts sales prices	22.5		22.5
Average aftermarket parts direct costs		(4.1)	4.1
Warehouse and other indirect costs		8.5	(8.5)
Currency translation	(33.9)	(12.2)	(21.7)
Total decrease	(54.4)	(36.7)	(17.7)
2016	\$ 3,005.7	<u>\$ 2,195.7</u>	<b>\$ 810.0</b>

- Aftermarket parts sales volume decreased by \$43.0 million and related cost of sales decreased by \$28.9 million, primarily due to lower market demand in North America.
- Average aftermarket parts sales prices increased sales by \$22.5 million reflecting higher price realization in Europe.
- Average aftermarket parts direct costs decreased \$4.1 million due to lower material costs.
- Warehouse and other indirect costs increased \$8.5 million primarily due to start-up costs and higher depreciation expense for the new parts distribution center in Renton, Washington, and higher maintenance expense.
- The currency translation effect on sales and cost of sales reflects a decline in the value of foreign currencies relative to the U.S. dollar, primarily the British pound.
- Parts gross margins decreased to 26.9% in 2016 from 27.0% in 2015 due to the factors noted above.

Parts SG&A expense for 2016 was \$191.7 million compared to \$194.7 million in 2015. As a percentage of sales, Parts SG&A was 6.4% in 2016 and 2015, reflecting lower sales offset by ongoing cost control.

# Financial Services

The Company's Financial Services segment accounted for 7% of revenues in 2016 compared to 6% in 2015.

Sew Ended December 31.         2016         2015         % CHANGE           New loan and lease volume:         "CHANGE         *CHANGE         *CHANGE           U.S. and Canada         \$ 2,474.9         \$ 2,758.7         (10)           Europe         1,104.8         1,039.0         6           Mexico and Australia         643.7         639.5         1           New loan and lease volume by product:         ***
U.S. and Canada       \$ 2,474.9       \$ 2,758.7       (10)         Europe       1,104.8       1,039.0       6         Mexico and Australia       643.7       639.5       1         New loan and lease volume by product:       \$ 4,223.4       \$ 4,437.2       (5)         New loan and lease volume by product:       \$ 3,016.4       \$ 3,383.0       (11)         Equipment on operating lease       \$ 4,223.4       \$ 4,437.2       (5)         New loan and lease unit volume:       \$ 4,223.4       \$ 4,437.2       (5)         New loan and lease unit volume:       \$ 12,000       \$ 33,300       (7)         Equipment on operating lease       \$ 31,000       \$ 33,300       (7)         Equipment on operating lease       \$ 12,000       \$ 10,700       \$ 12         Average earning assets:       U.S. and Canada       \$ 7,454.0       \$ 7,458.3       \$ 1         Europe       \$ 2,673.2       \$ 2,512.9       6       6         Mexico and Australia       \$ 1,465.5       \$ 1,536.1       (5)         Average earning assets by product:       \$ 1,592.7       \$ 11,507.3       1         Loans and finance leases       \$ 7,287.2       \$ 7,239.9       1         Dealer wholesale financing       \$ 1,643.4
Europe Mexico and Australia         1,104.8 (643.7) (639.5) (1 (643.7) (639.5) (1 (643.7) (639.5) (1 (643.7) (639.5) (1 (643.7) (639.5) (1 (643.7) (639.5) (1 (643.7) (639.5) (1 (643.7) (1
Mexico and Australia         643.7         639.5         1           New loan and lease volume by product:         Loans and finance leases         \$ 3,016.4         \$ 3,383.0         (11)           Equipment on operating lease         1,207.0         1,054.2         14           New loan and lease unit volume:         Loans and finance leases         31,000         33,300         (7)           Equipment on operating lease         12,000         10,700         12           Average earning assets:         2         43,000         44,000         (2)           Average earning assets:         2         2,673.2         2,512.9         6           Mexico and Australia         1,465.5         1,536.1         (5)           Average earning assets by product:         5         1,536.1         (5)           Loans and finance leases         \$ 7,287.2         \$ 7,239.9         1           Average earning assets by product:         5         7,287.2         \$ 7,239.9         1           Loans and finance leases         \$ 7,287.2         \$ 7,239.9         1           Dealer wholesale financing         1,643.4         1,775.2         (7)           Equipment on lease and other         2,662.1         2,492.2         7 </td
\$ 4,223.4       \$ 4,437.2       (5)         New loan and lease volume by product:         Loans and finance leases       \$ 3,016.4       \$ 3,383.0       (11)         Equipment on operating lease       1,207.0       1,054.2       14         New loan and lease unit volume:         Loans and finance leases       31,000       33,300       (7)         Equipment on operating lease       12,000       10,700       12         Average earning assets:         U.S. and Canada       \$ 7,454.0       \$ 7,458.3       \$ 7,458.3         Europe       2,673.2       2,512.9       6         Mexico and Australia       1,465.5       1,536.1       (5)         Average earning assets by product:       5       1,536.1       (5)         Loans and finance leases       \$ 7,287.2       \$ 7,239.9       1         Dealer wholesale financing       1,643.4       1,775.2       (7)         Equipment on lease and other       2,662.1       2,492.2       7
New loan and lease volume by product:       \$ 3,016.4       \$ 3,383.0       (11)         Equipment on operating lease       \$ 1,207.0       \$ 1,054.2       \$ 14         \$ 4,223.4       \$ 4,437.2       (5)         New loan and lease unit volume:       \$ 31,000       \$ 33,300       (7)         Equipment on operating lease       \$ 12,000       \$ 10,700       \$ 12         Average earning assets:       \$ 12,000       \$ 7,458.3       \$ 2,673.2       \$ 2,512.9       \$ 6         Mexico and Australia       \$ 7,454.0       \$ 7,458.3       \$ 5       \$ 5       \$ 6       \$ 5       \$ 7,458.3       \$ 5       \$ 5       \$ 6       \$ 5       \$ 7,258.3       \$ 5       \$ 7,258.3       \$ 7,259.9       \$ 7,258.3       \$ 7,258.3       \$ 7,258.3       \$ 7,2
Loans and finance leases       \$ 3,016.4       \$ 3,383.0       (11)         Equipment on operating lease       1,207.0       1,054.2       14         \$ 4,223.4       \$ 4,437.2       (5)         New loan and lease unit volume:       Loans and finance leases       31,000       33,300       (7)         Equipment on operating lease       12,000       10,700       12         Average earning assets:       43,000       44,000       (2)         Average earning assets:       \$ 7,454.0       \$ 7,458.3       \$ 7,458.3       \$ 6         Europe       2,673.2       2,512.9       6       6         Mexico and Australia       1,465.5       1,536.1       (5)         Average earning assets by product:       Loans and finance leases       \$ 7,287.2       \$ 7,239.9       1         Dealer wholesale financing       1,643.4       1,775.2       (7)         Equipment on lease and other       2,662.1       2,492.2       7
Equipment on operating lease       1,207.0       1,054.2       14         \$ 4,23.4       \$ 4,437.2       (5)         New loan and lease unit volume:       Us. and finance leases       31,000       33,300       (7)         Equipment on operating lease       12,000       10,700       12         Average earning assets:       31,000       44,000       (2)         Average earning assets:       57,454.0       \$ 7,458.3       5       5         Europe       2,673.2       2,512.9       6       6         Mexico and Australia       1,465.5       1,536.1       (5)         Average earning assets by product:       511,592.7       \$11,507.3       1         Loans and finance leases       \$ 7,287.2       \$ 7,239.9       1         Dealer wholesale financing       1,643.4       1,775.2       (7)         Equipment on lease and other       2,662.1       2,492.2       7
New loan and lease unit volume:       \$ 4,223.4       \$ 4,437.2       (5)         Loans and finance leases       31,000       33,300       (7)         Equipment on operating lease       12,000       10,700       12         Average earning assets:       U.S. and Canada       \$ 7,454.0       \$ 7,458.3         Europe       2,673.2       2,512.9       6         Mexico and Australia       1,465.5       1,536.1       (5)         Average earning assets by product:       \$ 7,287.2       \$ 7,239.9       1         Loans and finance leases       \$ 7,287.2       \$ 7,239.9       1         Dealer wholesale financing       1,643.4       1,775.2       (7)         Equipment on lease and other       2,662.1       2,492.2       7
New loan and lease unit volume:       31,000       33,300       (7)         Equipment on operating lease       12,000       10,700       12         43,000       44,000       (2)         Average earning assets:       U.S. and Canada       \$7,454.0       \$7,458.3         Europe       2,673.2       2,512.9       6         Mexico and Australia       1,465.5       1,536.1       (5)         Average earning assets by product:       \$7,287.2       \$7,239.9       1         Loans and finance leases       \$7,287.2       \$7,239.9       1         Dealer wholesale financing       1,643.4       1,775.2       (7)         Equipment on lease and other       2,662.1       2,492.2       7
Loans and finance leases       31,000       33,300       (7)         Equipment on operating lease       12,000       10,700       12         Average earning assets:       3,000       44,000       (2)         Average earning assets:       57,454.0       \$7,458.3       57,458.3       57,458.3       57,212.9       6         Mexico and Australia       1,465.5       1,536.1       (5)       (5)         Average earning assets by product:       1       1,592.7       \$11,507.3       1         Average earning assets by product:       1       7,287.2       \$7,239.9       1         Dealer wholesale financing       1,643.4       1,775.2       (7)         Equipment on lease and other       2,662.1       2,492.2       7
Equipment on operating lease       12,000       10,700       12         43,000       44,000       (2)         Average earning assets:       V.S. and Canada       7,454.0       7,458.3       7,458.3       7,458.3       7,257.2       2,512.9       6         Mexico and Australia       1,465.5       1,536.1       (5)       (5)       11,592.7       \$11,507.3       1         Average earning assets by product:       2       7,287.2       \$7,239.9       1         Loans and finance leases       \$7,287.2       \$7,239.9       1         Dealer wholesale financing       1,643.4       1,775.2       (7)         Equipment on lease and other       2,662.1       2,492.2       7
Average earning assets:  U.S. and Canada S 7,454.0 Europe 2,673.2 Mexico and Australia 1,465.5 1,536.1 S11,592.7 11,507.3 1  Average earning assets by product: Loans and finance leases S 7,287.2 Dealer wholesale financing Equipment on lease and other 2,662.1 2,492.2 7
Average earning assets:       U.S. and Canada       \$ 7,454.0       \$ 7,458.3         Europe       2,673.2       2,512.9       6         Mexico and Australia       1,465.5       1,536.1       (5)         \$11,592.7       \$11,507.3       1         Average earning assets by product:       \$ 7,287.2       \$ 7,239.9       1         Loans and finance leases       \$ 7,287.2       \$ 7,239.9       1         Dealer wholesale financing       1,643.4       1,775.2       (7)         Equipment on lease and other       2,662.1       2,492.2       7
U.S. and Canada       \$ 7,454.0       \$ 7,458.3         Europe       2,673.2       2,512.9       6         Mexico and Australia       1,465.5       1,536.1       (5)         \$11,592.7       \$11,507.3       1         Average earning assets by product:       \$ 7,287.2       \$ 7,239.9       1         Loans and finance leases       \$ 7,287.2       \$ 7,239.9       1         Dealer wholesale financing       1,643.4       1,775.2       (7)         Equipment on lease and other       2,662.1       2,492.2       7
Europe       2,673.2       2,512.9       6         Mexico and Australia       1,465.5       1,536.1       (5)         S11,592.7       \$11,507.3       1         Average earning assets by product:         Loans and finance leases       \$7,287.2       \$7,239.9       1         Dealer wholesale financing       1,643.4       1,775.2       (7)         Equipment on lease and other       2,662.1       2,492.2       7
Mexico and Australia         1,465.5         1,536.1         (5)           \$11,592.7         \$11,507.3         1           Average earning assets by product:         Loans and finance leases         \$7,287.2         \$7,239.9         1           Dealer wholesale financing         1,643.4         1,775.2         (7)           Equipment on lease and other         2,662.1         2,492.2         7
\$11,592.7       \$11,507.3       1         Average earning assets by product:       Loans and finance leases       \$7,287.2       \$7,239.9       1         Dealer wholesale financing       1,643.4       1,775.2       (7)         Equipment on lease and other       2,662.1       2,492.2       7
Average earning assets by product:       \$ 7,287.2       \$ 7,239.9       1         Loans and finance leases       \$ 7,287.2       \$ 7,239.9       1         Dealer wholesale financing       1,643.4       1,775.2       (7)         Equipment on lease and other       2,662.1       2,492.2       7
Loans and finance leases       \$ 7,287.2       \$ 7,239.9       1         Dealer wholesale financing       1,643.4       1,775.2       (7)         Equipment on lease and other       2,662.1       2,492.2       7
Equipment on lease and other <u><b>2,662.1</b></u> <u>2,492.2</u> <u>7</u>
Equipment on lease and other 2,662.1 2,492.2 7
<b>\$11,592.7</b> \$11,507.3 1
Revenues:
U.S. and Canada \$ 690.3 \$ 675.5 2
Europe <b>287.1</b> 278.6 3
Mexico and Australia 209.3 218.2 (4)
\$ 1,186.7 \$ 1,172.3 1
Revenue by product:
Loans and finance leases \$ <b>369.9</b> \$ 384.7 (4)
Dealer wholesale financing 56.3 59.1 (5)
Equipment on lease and other 760.5 728.5 4
<b>\$ 1,186.7 \$</b> 1,172.3 1
Income before income taxes \$ 306.5 \$ 362.6 (15)

New loan and lease volume was \$4.22 billion in 2016 compared to \$4.44 billion in 2015, primarily due to lower truck deliveries in the U.S. and Canada. PFS finance market share on new PACCAR truck sales was 26.7% in 2016 compared to 25.9% in 2015.

PFS revenue increased to \$1.19 billion in 2016 from \$1.17 billion in 2015. The increase was primarily due to higher average earning asset balances, partially offset by the effects of translating weaker foreign currencies to the U.S. dollar. The effects of currency translation lowered PFS revenues by \$27.1 million for 2016.

PFS income before income taxes decreased to \$306.5 million in 2016 from \$362.6 million in 2015, primarily due to lower results on returned lease assets, higher borrowing rates, the effects of translating weaker foreign currencies to the U.S. dollar and a higher provision for losses on receivables, partially offset by higher average earning asset balances. The effects of currency translation lowered PFS income before income taxes by \$9.7 million for 2016.

The major factors for the changes in interest and fees, interest and other borrowing expenses and finance margin between 2016 and 2015 are outlined below:

		INTEREST AND OTHER	
	INTEREST	BORROWING	FINANCE
(\$ in millions)	AND FEES	EXPENSES	MARGIN
2015	\$ 443.8	\$ 118.0	\$ 325.8
(Decrease) increase			
Average finance receivables	(2.2)		(2.2)
Average debt balances		(.2)	.2
Yields	(1.0)		(1.0)
Borrowing rates		13.7	(13.7)
Currency translation	(14.4)	(4.3)	(10.1)
Total (decrease) increase	(17.6)	9.2	(26.8)
2016	<b>\$ 426.2</b>	<b>\$</b> 127.2	\$ 299.0

- Average finance receivables decreased \$43.9 million (excluding foreign exchange effects) in 2016 as a result of lower dealer wholesale financing, partially offset by loans and finance leases and retail portfolio volume exceeding collections.
- Average debt balances decreased \$9.0 million (excluding foreign exchange effects) in 2016. The lower average debt balances reflect lower funding requirements as the higher average earning asset portfolio (which includes loans, finance leases, wholesale and equipment on operating lease) was funded with retained equity.
- Lower portfolio yields (4.91% in 2016 compared to 4.92% in 2015) decreased interest and fees by \$1.0 million. The lower portfolio yields reflect higher lending volumes in Europe at lower relative market rates.
- Higher borrowing rates (1.5% in 2016 compared to 1.4% in 2015) were primarily due to higher debt market rates in North America, partially offset by lower debt market rates in Europe.
- The currency translation effects reflect a decline in the value of foreign currencies relative to the U.S. dollar.

The following table summarizes operating lease, rental and other revenues and depreciation and other expenses:

2015
691.6
36.9
728.5
466.6
90.7
26.4
583.7

The major factors for the changes in operating lease, rental and other revenues, depreciation and other expenses and lease margin between 2016 and 2015 are outlined below:

(\$ in millions)	OPERATING R OTHER REV	ENTAL AND	Al	ECIATION ND OTHER EXPENSES	LEASE MARGIN
2015	\$	728.5	\$	583.7	\$ 144.8
Increase (decrease)					
Used truck sales		3.2		5.2	(2.0)
Results on returned lease assets				19.2	(19.2)
Average operating lease assets		29.2		24.0	5.2
Revenue and cost per asset		11.8		12.5	(.7)
Currency translation and other		(12.2)		(9.4)	(2.8)
Total increase (decrease)		32.0		51.5	(19.5)
2016	\$	760.5	\$	635.2	\$ 125.3

- A higher volume of used truck sales increased operating lease, rental and other revenues by \$3.2 million. Depreciation and other expenses increased by \$5.2 million due to higher volume and impairments of used trucks reflecting lower used truck prices.
- Results on returned lease assets increased depreciation and other expenses by \$19.2 million, primarily due to gains on sales of returned lease units in 2015 versus losses in 2016.
- Average operating lease assets increased \$178.3 million in 2016 (excluding foreign exchange effects), which increased revenues by \$29.2 million and related depreciation and other expenses by \$24.0 million.
- Revenue per asset increased \$11.8 million, primarily due to higher rental rates in Europe, partially offset by lower rental utilization and fuel surcharge revenue. Cost per asset increased \$12.5 million, primarily due to higher depreciation expense in Europe.
- The currency translation effects reflect a decline in the value of foreign currencies relative to the U.S. dollar, primarily the Mexican peso and British pound.

The following table summarizes the provision for losses on receivables and net charge-offs:

			2016			201	15	
	PROVI	SION FOR			PROVI	SION FOR		<u> </u>
	L	OSSES ON		NET	L	OSSES ON		NET
(\$ in millions)	REC	EIVABLES		CHARGE-OFFS	RECI	EIVABLES	CHAR	RGE-OFFS
U.S. and Canada	\$	14.0	\$	14.7	\$	7.7	\$	4.6
Europe		.4		1.2		1.9		3.9
Mexico and Australia		4.0		3.3		2.8		4.6
	\$	18.4	\$	19.2	\$	12.4	\$	13.1

The provision for losses on receivables was \$18.4 million in 2016, an increase of \$6.0 million compared to 2015, reflecting higher losses in the oil and gas sector in the U.S. and Canada, partially offset by improved portfolio performance in Europe.

The Company modifies loans and finance leases as a normal part of its Financial Services operations. The Company may modify loans and finance leases for commercial reasons or for credit reasons. Modifications for commercial reasons are changes to contract terms for customers that are not considered to be in financial difficulty. Insignificant delays are modifications extending terms up to three months for customers experiencing some short-term financial stress, but not considered to be in financial difficulty. Modifications for credit reasons are changes to contract terms for customers considered to be in financial difficulty. The Company's modifications typically result in granting more time to pay the contractual amounts owed and charging a fee and interest for the term of the modification. When considering whether to modify customer accounts for credit reasons, the Company evaluates the creditworthiness of the customers and modifies those accounts that the Company considers likely to perform under the modified terms. When the Company modifies loans and finance leases for credit reasons and grants a concession, the modifications are classified as troubled debt restructurings (TDR).

The post-modification balance of accounts modified during the years ended December 31, 2016 and 2015 are summarized below:

		2016	 20	15
(\$ in millions)	RECORDED VESTMENT	% OF TOTAL PORTFOLIO*	RECORDED VESTMENT	% OF TOTAL PORTFOLIO*
Commercial	\$ 236.2	3.2%	\$ 166.8	2.3%
Insignificant delay	90.3	1.3%	70.0	1.0%
Credit - no concession	51.9	.7%	36.6	.5%
Credit - TDR	 31.6	.4%	44.4	.5%
	\$ 410.0	5.6%	\$ 317.8	4.3%

<sup>\*</sup> Recorded investment immediately after modification as a percentage of the year-end retail portfolio balance.

In 2016, total modification activity increased compared to 2015, primarily reflecting higher volume of refinancings for commercial reasons, including a contract modification for one large customer in the U.S. The increase in modifications for insignificant delay reflects more fleet customers requesting payment relief for up to three months. Credit – no concession modifications increased primarily due to extensions granted to one customer in Australia.

The following table summarizes the Company's 30+ days past due accounts:

At December 31,	2016	2015
Percentage of retail loan and lease accounts 30+ days past due:		
U.S. and Canada	.3%	.3%
Europe	.5%	.7%
Mexico and Australia	<u>1.8</u> %	1.3%
Worldwide	<u>5</u> %	

Accounts 30+ days past due were .5% at December 31, 2016 and 2015, reflecting lower past dues in Europe offset by higher past dues in Mexico. The Company continues to focus on maintaining low past due balances.

When the Company modifies a 30+ days past due account, the customer is then generally considered current under the revised contractual terms. The Company modified \$2.6 million of accounts worldwide during the fourth quarter of 2016 and the fourth quarter of 2015 which were 30+ days past due and became current at the time of modification. Had these accounts not been modified and continued to not make payments, the pro forma percentage of retail loan and lease accounts 30+ days past due would have been as follows:

At December 31,_	2016	2015
Pro forma percentage of retail loan and lease accounts 30+ days past due:		
U.S. and Canada	.3%	.3%
Europe	.5%	.7%
Mexico and Australia	2.0%	<u>1.6</u> %
Worldwide	<u>.6</u> %	<u>.6</u> %

Modifications of accounts in prior quarters that were more than 30 days past due at the time of modification are included in past dues if they were not performing under the modified terms at December 31, 2016 and 2015. The effect on the allowance for credit losses from such modifications was not significant at December 31, 2016 and 2015.

The Company's 2016 and 2015 annualized pre-tax return on average earning assets for Financial Services was 2.6% and 3.2%, respectively.

#### Other

Other includes the winch business as well as sales, income and expenses not attributable to a reportable segment, including the EC charge and a portion of corporate expense. Other sales represent less than 1% of consolidated net sales and revenues for 2016 and 2015. Other SG&A was \$46.6 million in 2016 and \$58.7 million in 2015. The decrease in SG&A was primarily due to lower salaries and related expenses and lower professional fees. Other income (loss) before tax was a loss of \$873.3 million in 2016 compared to a loss of \$43.2 million in 2015. The higher loss in 2016 was primarily due to the EC charge and lower pre-tax results from the winch business, which has been affected by lower oilfield related sales, partially offset by lower SG&A expense.

Investment income increased to \$27.6 million in 2016 from \$21.8 million in 2015, primarily due to higher yields on investments due to higher market interest rates and higher realized gains.

# Income Taxes

In 2016, the effective tax rate increased to 53.8% from 31.4% in 2015, and substantially all of the difference in tax rates was due to the non-deductible expense of \$833.0 million for the EC charge in 2016. Based on existing tax laws, with the exception of 2016, the Company believes that its historical effective tax rates will be indicative of the Company's future tax rates.

(\$ in millions)		
Year Ended December 31,	2016	2015
Domestic income before taxes	\$ 1,190. <del>7</del>	\$ 1,581.6
Foreign (loss) income before taxes	(60.3)	755.5
Total income before taxes	<u>\$ 1,130.4</u>	\$ 2,337.1
Domestic pre-tax return on revenues	12.8%	13.7%
Foreign pre-tax return on revenues	(.8)%	9.9%
Total pre-tax return on revenues	6.6%	12.2%

In 2016, the decline in income before income taxes and return on revenues for domestic operations was primarily due to lower revenues from truck operations. In 2016, the EC charge of \$833.0 million resulted in a loss before income taxes and a negative return on revenues for foreign operations. Excluding the EC charge, foreign operations income before income taxes and return on revenues increased primarily due to higher revenues from European truck operations as a result of improved truck volumes and margins in Europe.

# 2015 Compared to 2014:

#### Truck

The Company's Truck segment accounted for 77% of total revenues for both 2015 and 2014.

The Company's new truck deliveries are summarized below:

Year Ended December 31,	2015	2014	% CHANGE
U.S. and Canada	91,300	84,800	8
Europe	47,400	39,500	20
Mexico, South America, Australia and other	16,000	18,600	(14)
Total units	154,700	142,900	8

In 2015, industry retail sales in the heavy-duty truck market in the U.S. and Canada increased to 278,400 units from 249,400 units in 2014. The Company's heavy-duty truck retail market share was 27.4% compared to 27.9% in 2014. The medium-duty market was 80,200 units in 2015 compared to 70,500 units in 2014. The Company's medium-duty market share was a record 17.0% in 2015 compared to 16.5% in 2014.

The over 16-tonne truck market in Western and Central Europe in 2015 was 269,100 units, a 19% increase from 226,300 units in 2014. DAF market share was 14.6% in 2015, an increase from 13.8% in 2014. The 6 to 16-tonne market in 2015 was 49,000 units compared to 46,500 units in 2014. DAF market share was 9.0% in 2015, an increase from 8.9% in 2014.

The Company's worldwide truck net sales and revenue are summarized below:

(\$ in millions)  Year Ended December 31,  Truck net sales and revenues:	2015	2014	% CHANGE
U.S. and Canada	\$ 9,774.3	\$ 8,974.5	9
Europe	3,472.1	3,657.6	(5)
Mexico, South America, Australia and other	1,536.1	1,961.9	(22)
	\$14,782.5	\$14,594.0	1
Truck income before income taxes	\$ 1,440.3	\$ 1,160.1	24
Dec to section and account	0.70/	7.00/	
Pre-tax return on revenues	9.7%	7.9%	

The Company's worldwide truck net sales and revenues increased to \$14.78 billion from \$14.59 billion in 2014, primarily due to higher truck deliveries in the U.S. and Europe. The effects of translating weaker foreign currencies to the U.S. dollar, primarily the euro, reduced 2015 worldwide truck net sales and revenues by \$940.0 million.

Truck segment income before income taxes and pre-tax return on revenues reflect higher truck unit deliveries and improved gross margins in the U.S. and Europe. The effects on income before income taxes of translating weaker foreign currencies to the U.S. dollar, primarily the euro, were largely offset by lower costs of North American MX engine components imported from Europe.

The major factors for the changes in net sales and revenues, cost of sales and revenues and gross margin between 2015 and 2014 for the Truck segment are as follows:

	NET	COST OF	
	SALES AND	SALES AND	GROSS
(\$ in millions)	REVENUES	REVENUES	MARGIN
2014	\$14,594.0	\$13,105.5	\$1,488.5
Increase (decrease)			
Truck delivery volume	1,131.1	884.1	247.0
Average truck sales prices	78.2		78.2
Average per truck material, labor and other direct costs		(107.7)	107.7
Factory overhead and other indirect costs		29.6	(29.6)
Operating leases	(80.8)	(75.6)	(5.2)
Currency translation	(940.0)	(857.6)	(82.4)
Total increase (decrease)	188.5	(127.2)	315.7
2015	\$14,782.5	\$12,978.3	\$1,804.2

- Truck delivery volume reflects higher truck deliveries in the U.S. and Canada and Europe which resulted in higher sales (\$1,413.2 million) and cost of sales (\$1,113.6 million), partially offset by lower truck deliveries in Mexico and Australia which resulted in lower sales (\$288.2 million) and cost of sales (\$233.1 million).
- Average truck sales prices increased sales by \$78.2 million, primarily due to improved price realization in Europe.
- Average cost per truck decreased cost of sales by \$107.7 million, primarily due to lower material costs, reflecting lower
  commodity prices and lower costs of North American MX engine components imported from Europe which benefited from the
  decline in the value of the euro.
- Factory overhead and other indirect costs increased \$29.6 million, primarily due to higher supplies and maintenance costs (\$31.1 million).
- Operating lease revenues decreased by \$80.8 million and cost of sales decreased by \$75.6 million due to lower average asset balances.
- The currency translation effect on sales and cost of sales reflects a decline in the value of foreign currencies relative to the U.S. dollar, primarily the euro.
- Truck gross margins in 2015 of 12.2% increased from 10.2% in 2014 due to the factors noted above.

Truck SG&A for 2015 decreased to \$192.6 million from \$198.2 million in 2014. The decrease was primarily due to currency translation effect (\$21.8 million), mostly related to a decline in the value of the euro relative to the U.S. dollar, partially offset by higher promotion and marketing costs (\$11.6 million) and higher salaries and related expenses (\$7.6 million). As a percentage of sales, SG&A decreased to 1.3% in 2015 compared to 1.4% in 2014, reflecting higher sales volume.

#### Parts

The Company's Parts segment accounted for 16% of total revenues for both 2015 and 2014.

(\$ in millions)			
Year Ended December 31,_	2015	2014	% CHANGE
Parts net sales and revenues:			
U.S. and Canada	\$1,969.4	\$1,842.9	7
Europe	773.9	867.2	(11)
Mexico, South America, Australia and other	316.8	367.4	(14)
	\$3,060.1	\$3,077.5	(1)
Parts income before income taxes	\$ 555.6	\$ 496.7	12
Pre-tax return on revenues	18.2%	16.1%	

The Company's worldwide parts net sales and revenues were \$3.06 billion in 2015 compared to \$3.08 billion in 2014. Higher aftermarket demand in North America and Europe was offset by a decline in the value of foreign currencies relative to the U.S. dollar, primarily the euro, which reduced 2015 worldwide parts net sales and revenues by \$193.3 million.

The increase in Parts segment income before income taxes and pre-tax return on revenues in 2015 was primarily due to higher sales and gross margins. This was partially offset by a decline in the value of foreign currencies relative to the U.S. dollar, primarily the euro, which reduced 2015 Parts segment income before income taxes by \$34.1 million.

The major factors for the changes in net sales, cost of sales and gross margin between 2015 and 2014 for the Parts segment are as follows:

(\$ in millions)	NET SALES	COST OF SALES	GROSS MARGIN
2014	\$3,077.5	\$2,281.7	\$ 795.8
Increase (decrease)			
Aftermarket parts volume	123.5	69.1	54.4
Average aftermarket parts sales prices	52.4		52.4
Average aftermarket parts direct costs		2.9	(2.9)
Warehouse and other indirect costs		7.3	(7.3)
Currency translation	(193.3)	(128.6)	(64.7)
Total (decrease) increase	(17.4)	(49.3)	31.9
2015	\$3,060.1	\$2,232.4	\$ 827.7

- Higher market demand, primarily in the U.S. and Canada and Europe, resulted in increased aftermarket parts sales volume of \$123.5 million and related cost of sales of \$69.1 million.
- Average aftermarket parts sales prices increased sales by \$52.4 million reflecting improved price realization in the U.S. and Canada (\$31.1 million) and Europe (\$21.3 million).
- Average aftermarket parts direct costs increased \$2.9 million due to higher material costs.
- Warehouse and other indirect costs increased \$7.3 million, primarily due to additional costs to support higher sales volume.
- The currency translation effect on sales and cost of sales reflects a decline in the value of foreign currencies relative to the U.S. dollar, primarily the euro.
- Parts gross margins in 2015 of 27.0% increased from 25.9% in 2014 due to the factors noted above.

Parts SG&A expense for 2015 decreased to \$194.7 million from \$207.5 million in 2014. The decrease was primarily due to the effects of currency translation (\$21.7 million), mostly related to a decline in the value of the euro relative to the U.S. dollar, partially offset by higher salaries and related expenses (\$10.3 million). As a percentage of sales, Parts SG&A decreased to 6.4% in 2015 from 6.7% in 2014.

# Financial Services

The Company's Financial Services segment accounted for 6% of total revenues for both 2015 and 2014.

(\$ in millions) Year Ended December 31,	2015	2014	% CHANGE
New loan and lease volume:			70 CHANGE
U.S. and Canada	\$ 2,758.7	\$ 2,798.3	(1)
Europe	1,039.0	988.1	5
Mexico and Australia	639.5	668.7	(4)
	\$ 4,437.2	\$ 4,455.1	(.)
New loan and lease volume by product:	Ψ τ,τ31.2	Ψ τ,τ33.1	
Loans and finance leases	\$ 3,383.0	\$ 3,516.7	(4)
Equipment on operating lease	1,054.2	938.4	12
Equipment on operating tends	\$ 4,437.2	\$ 4,455.1	
New loan and lease unit volume:	Ψ τ,τ31.2	Ψ τ,τ33.1	
Loans and finance leases	33,300	32,920	1
Equipment on operating lease	10,700	8,950	20
Equipment on operating reads	44,000	41,870	5
Average earning assets:	11,000	11,070	J
U.S. and Canada	\$ 7,458.3	\$ 6,779.0	10
Europe	2,512.9	2,683.8	(6)
Mexico and Australia	1,536.1	1,721.4	(11)
	\$11,507.3	\$11,184.2	3
Average earning assets by product:	Ψ11,507.5	Ψ11,101.2	3
Loans and finance leases	\$ 7,239.9	\$ 7,269.3	
Dealer wholesale financing	1,775.2	1,462.0	21
Equipment on lease and other	2,492.2	2,452.9	
	\$11,507.3	\$11,184.2	<u>2</u> 3
Revenues:	Ψ11,007.0	Ψ11,10	5
U.S. and Canada	\$ 675.5	\$ 641.2	5
Europe	278.6	317.8	(12)
Mexico and Australia	218.2	245.2	(11)
	\$ 1,172.3	\$ 1,204.2	(3)
Revenue by product:	4 -,	-,	(-)
Loans and finance leases	\$ 384.7	\$ 410.3	(6)
Dealer wholesale financing	59.1	52.3	13
Equipment on lease and other	728.5	741.6	(2)
	\$ 1,172.3	\$ 1,204.2	(3)
Income before income taxes	\$ 362.6	\$ 370.4	(2)
meeting output income water	Ψ 302.0	Ψ 3/0.7	

New loan and lease volume was \$4.44 billion in 2015 compared to \$4.46 billion in 2014. PFS finance market share on new PACCAR truck sales was 25.9% in 2015 compared to 27.7% in 2014 due to increased competition.

PFS revenue decreased to \$1.17 billion in 2015 from \$1.20 billion in 2014. The decrease was primarily due to the effects of translating weaker foreign currencies to the U.S. dollar and lower yields, partially offset by revenues on higher average earning asset balances. The effects of currency translation lowered PFS revenues by \$79.3 million for 2015. PFS income before income taxes decreased to \$362.6 million from \$370.4 million in 2014, primarily due to the effects of translating weaker foreign currencies into the U.S. dollar and lower yields, partially offset by higher average earning asset balances and lower borrowing rates. The effects of currency translation lowered PFS income before income taxes by \$21.9 million for 2015.

The major factors for the changes in interest and fees, interest and other borrowing expenses and finance margin between 2015 and 2014 are outlined below:

		INTE	REST AND OTHER	
(\$ in millions)	INTEREST AND FEES		RROWING EXPENSES	FINANCE MARGIN
2014	\$ 462.6	\$	133.7	\$ 328.9
Increase (decrease)				
Average finance receivables	42.8			42.8
Average debt balances			10.1	(10.1)
Yields	(28.2)			(28.2)
Borrowing rates			(15.4)	15.4
Currency translation	 (33.4)		(10.4)	(23.0)
Total decrease	 (18.8)		(15.7)	(3.1)
2015	\$ 443.8	\$	118.0	\$ 325.8

- Average finance receivables increased \$883.8 million (excluding foreign exchange effects) in 2015 as a result of retail portfolio new business volume exceeding collections.
- Average debt balances increased \$713.8 million (excluding foreign exchange effects) in 2015. The higher average debt balances reflect funding for a higher average earning asset portfolio, including loans, finance leases and equipment on operating leases.
- Lower market rates resulted in lower portfolio yields (5.0% in 2015 compared to 5.3% in 2014) and lower borrowing rates (1.4% in 2015 compared to 1.6% in 2014).
- The currency translation effects reflect a decline in the value of foreign currencies relative to the U.S. dollar.

The following table summarizes operating lease, rental and other revenues and depreciation and other expenses:

(\$ in millions)		
Year Ended December 31,	2015	2014
Operating lease and rental revenues	\$ 691.6	\$ 712.2
Used truck sales and other	 36.9	29.4
Operating lease, rental and other revenues	\$ 728.5	\$ 741.6
Depreciation of operating lease equipment	\$ 466.6	\$ 472.3
Vehicle operating expenses	90.7	100.6
Cost of used truck sales and other	 26.4	15.6
Depreciation and other expenses	\$ 583.7	\$ 588.5

The major factors for the changes in operating lease, rental and other revenues, depreciation and other expenses and lease margin between 2015 and 2014 are outlined below:

	TNG LEASE, ENTAL AND	ECIATION ND OTHER	LEASE
(\$ in millions)	REVENUES	EXPENSES	MARGIN
2014	\$ 741.6	\$ 588.5	\$ 153.1
Increase (decrease)			
Used truck sales	9.5	11.9	(2.4)
Results on returned lease assets		7.7	(7.7)
Average operating lease assets	17.3	13.6	3.7
Revenue and cost per asset	8.1	4.6	3.5
Currency translation and other	(48.0)	(42.6)	(5.4)
Total decrease	 (13.1)	 (4.8)	(8.3)
2015	\$ 728.5	\$ 583.7	\$ 144.8

- A higher volume of used truck sales increased operating lease, rental and other revenues by \$9.5 million and increased depreciation and other expenses by \$11.9 million.
- Results on returned lease assets increased depreciation and other expenses by \$7.7 million, primarily due to lower gains on sales of returned lease units.
- Average operating lease assets increased \$188.2 million in 2015 (excluding foreign exchange effects), which increased revenues by \$17.3 million and related depreciation and other expenses by \$13.6 million.
- Revenue per asset increased \$8.1 million primarily due to higher fee income and higher rental rates, partially offset by lower fuel revenue. Cost per asset increased \$4.6 million, primarily due to higher depreciation expense, partially offset by lower fuel expense.
- The currency translation effects reflect a decline in the value of foreign currencies relative to the U.S. dollar, primarily the euro.

The following table summarizes the provision for losses on receivables and net charge-offs:

(\$ in millions)	20	)15	2014	
	PROVISION FOR	<u>.</u>	PROVISION FOR	
	LOSSES ON	NET	LOSSES ON	NET
	RECEIVABLES	CHARGE-OFFS	RECEIVABLES	CHARGE-OFFS
U.S. and Canada	\$ 7.7	\$ 4.6	\$ 6.1	\$ 5.1
Europe	1.9	3.9	5.4	6.5
Mexico and Australia	2.8	4.6	3.9	4.4
	\$ 12.4	\$ 13.1	\$ 15.4	\$ 16.0

The provision for losses on receivables was \$12.4 million in 2015, a decrease of \$3.0 million compared to 2014, mainly due to improved portfolio performance in Europe and the effects of translating weaker foreign currencies to the U.S. dollar, partially offset by higher portfolio balances in Europe and the U.S. and Canada.

The Company modifies loans and finance leases as a normal part of its Financial Services operations. The Company may modify loans and finance leases for commercial reasons or for credit reasons. Modifications for commercial reasons are changes to contract terms for customers that are not considered to be in financial difficulty. Insignificant delays are modifications extending terms up to three months for customers experiencing some short-term financial stress, but not considered to be in financial difficulty. Modifications for credit reasons are changes to contract terms for customers considered to be in financial difficulty. The Company's modifications typically result in granting more time to pay the contractual amounts owed and charging a fee and interest for the term of the modification. When considering whether to modify customer accounts for credit reasons, the Company evaluates the creditworthiness of the customers and modifies those accounts that the Company considers likely to perform under the modified terms. When the Company modifies loans and finance leases for credit reasons and grants a concession, the modifications are classified as troubled debt restructurings (TDR).

The post-modification balance of accounts modified during the years ended December 31, 2015 and 2014 are summarized below:

2015			2014
RECORDED	% OF TOTAL	RECORDE	O % OF TOTAL
INVESTMENT	PORTFOLIO*	INVESTMEN	T PORTFOLIO*
166.8	2.3%	\$ 181.	6 2.5%
70.0	1.0%	64.	1 .9%
36.6	.5%	31.	5 .4%
44.4	.5%	26.	4 .4%
317.8	4.3%	\$ 303.	6 4.2%
,	RECORDED INVESTMENT 166.8 70.0 36.6 44.4	RECORDED INVESTMENT         % OF TOTAL PORTFOLIO*           166.8         2.3%           70.0         1.0%           36.6         .5%           44.4         .5%	RECORDED INVESTMENT         % OF TOTAL PORTFOLIO*         RECORDED INVESTMENT           166.8         2.3%         \$ 181.           70.0         1.0%         64.           36.6         .5%         31.           44.4         .5%         26.

<sup>\*</sup> Recorded investment immediately after modification as a percentage of the year-end retail portfolio balance.

In 2015, total modification activity increased compared to 2014, primarily due to higher modifications for credit - TDRs, partially offset by the effects of translating weaker foreign currencies to the U.S. dollar and lower commercial modifications. TDR modifications increased primarily due to contract modifications in Mexico. The decrease in commercial modifications reflects lower volumes of refinancing.

The following table summarizes the Company's 30+ days past due accounts:

At December 31,_	2015	2014
Percentage of retail loan and lease accounts 30+ days past due:		
U.S. and Canada	.3%	.1%
Europe	.7%	1.1%
Mexico and Australia	1.3%	2.0%
Worldwide	.5%	.5%

Accounts 30+ days past due were .5% at December 31, 2015 and 2014, as higher past due accounts in the U.S. and Canada were offset by lower past dues in all other markets. The Company continues to focus on maintaining low past due balances.

When the Company modifies a 30+ days past due account, the customer is then generally considered current under the revised contractual terms. The Company modified \$2.6 million of accounts worldwide during the fourth quarter of 2015 and \$4.0 million during the fourth quarter of 2014 that were 30+ days past due and became current at the time of modification. Had these accounts not been modified and continued to not make payments, the pro forma percentage of retail loan and lease accounts 30+ days past due would have been as follows:

At December 31,_	2015	2014
Pro forma percentage of retail loan and lease accounts 30+ days past due:		
U.S. and Canada	.3%	.1%
Europe	.7%	1.2%
Mexico and Australia	1.6%	2.3%
Worldwide	<u>.6</u> %	.6%

Modifications of accounts in prior quarters that were more than 30 days past due at the time of modification are included in past dues if they were not performing under the modified terms at December 31, 2015 and 2014. The effect on the allowance for credit losses from such modifications was not significant at December 31, 2015 and 2014.

The Company's 2015 and 2014 pre-tax return on average earning assets for Financial Services was 3.2% and 3.3%, respectively.

#### Other

Other includes the winch business as well as sales, income and expenses not attributable to a reportable segment, including a portion of corporate expense. Other sales represents less than 1% of consolidated net sales and revenues for 2015 and 2014. Other SG&A was \$58.7 million in 2015 and \$59.5 million in 2014. The decrease in SG&A was primarily due to lower salaries and related expenses. Other income (loss) before tax was a loss of \$43.2 million in 2015 compared to a loss of \$31.9 million in 2014. The higher loss in 2015 was primarily due to lower income before tax from the winch business which has been affected by lower oilfield related business.

Investment income was \$21.8 million in 2015 compared to \$22.3 million in 2014. The lower investment income in 2015 was primarily due to the effects of translating weaker foreign currencies to the U.S. dollar, partially offset by higher realized gains and average portfolio balances.

# Income Taxes

The 2015 effective income tax rate of 31.4% decreased from 32.7% in 2014. The decrease in the effective tax rate was primarily due to an increase in research tax credits in 2015.

(\$ in millions)		
Year Ended December 31,	2015	2014
Domestic income before taxes	\$ 1,581.6	\$ 1,267.3
Foreign income before taxes	755.5	750.3
Total income before taxes	\$ 2,337.1	\$ 2,017.6
Domestic pre-tax return on revenues	13.7%	12.4%
Foreign pre-tax return on revenues	9.9%	8.6%
Total pre-tax return on revenues	12.2%	10.6%

The improvement in income before income taxes and return on revenues for domestic operations was primarily due to higher revenues from trucks and parts operations and higher truck and parts margins. The increase in foreign income before income taxes was primarily due to higher revenues from trucks and parts operations and higher truck and parts margins, partially offset by translating weaker foreign currencies to the U.S. dollar, primarily the euro. The improvement in return on revenues for foreign operations was primarily due to higher revenues and margins from European truck and parts operations.

# LIQUIDITY AND CAPITAL RESOURCES:

(\$ in millions)			
At December 31,	2016	2015	2014
Cash and cash equivalents	\$ 1,915. <del>7</del>	\$ 2,016.4	\$ 1,737.6
Marketable debt securities	1,140.9	1,448.1	1,272.0
	\$ 3,056.6	\$ 3,464.5	\$ 3,009.6

The Company's total cash and marketable debt securities at December 31, 2016 decreased \$407.9 million from the balances at December 31, 2015, mainly due to a decrease in marketable debt securities.

The change in cash and cash equivalents is summarized below:

(\$ in millions) Year Ended December 31,	2016	2015	2014
Operating activities:			2014
Net income	\$ 521.7	\$ 1,604.0	\$ 1,358.8
Net income items not affecting cash	1,072.7	910.9	875.5
Pension contributions	(185.7)	(62.9)	(81.1)
Changes in operating assets and liabilities, net	892.1	104.0	(29.6)
Net cash provided by operating activities	2,300.8	2,556.0	2,123.6
Net cash used in investing activities	(1,564.3)	(1,974.9)	(1,531.9)
Net cash used in financing activities	(823.5)	(196.5)	(520.5)
Effect of exchange rate changes on cash	(13.7)	(105.8)	(83.7)
Net (decrease) increase in cash and cash equivalents	(100.7)	278.8	(12.5)
Cash and cash equivalents at beginning of the year	2,016.4	1,737.6	1,750.1
Cash and cash equivalents at end of the year	\$ 1,915.7	\$ 2,016.4	\$ 1,737.6

# **2016 Compared to 2015:**

Operating activities: Cash provided by operations decreased by \$255.2 million to \$2.30 billion in 2016. Lower operating cash flows reflect lower net income of \$521.7 million in 2016, which includes payment of the \$833.0 million EC charge, and higher pension contributions of \$122.8 million. This was partially offset by \$675.0 million from Financial Services segment wholesale receivables, whereby cash receipts exceeded originations in 2016 (\$401.6 million) compared to originations exceeding cash receipts in 2015 (\$273.4 million). In addition, there was a lower cash outflow for payment of income taxes of \$281.4 million.

Investing activities: Cash used in investing activities decreased by \$410.6 million to \$1.56 billion in 2016 from \$1.97 billion in 2015. Lower net cash used in investing activities reflects \$567.2 million from marketable debt securities as there was \$272.9 million in net proceeds from sales of marketable debt securities in 2016 versus \$294.3 million in net purchases of marketable debt securities in 2015 and higher net originations of retail loans and direct financing leases of \$100.7 million. This was partially offset by higher cash used in the acquisitions of equipment for operating leases of \$151.2 million and higher payments for property, plant and equipment of \$88.5 million.

Financing activities: Cash used in financing activities was \$823.5 million in 2016 compared to cash used in financing activities of \$196.5 million in 2015. The Company paid \$829.3 million in dividends in 2016 compared to \$680.5 million in 2015; the increase of \$148.8 million was primarily due to an increase for the 2015 special dividend paid in January 2016. In 2016, the Company issued \$1.99 billion of term debt, repaid term debt of \$1.63 billion and reduced its outstanding commercial paper and short-term bank loans by \$322.8 million. In 2015, the Company issued \$1.99 billion of term debt, increased its outstanding commercial paper and short-term bank loans by \$250.7 million and repaid term debt of \$1.58 billion. This resulted in cash provided by borrowing activities of \$46.9 million in 2016, \$616.9 million lower than the cash provided by borrowing activities of \$663.8 million in 2015. The Company repurchased 1.4 million shares of common stock for \$70.5 million in 2016 compared to 3.8 million shares for \$201.6 million in 2015, a decline of \$131.1 million.

# 2015 Compared to 2014:

Operating activities: Cash provided by operations increased \$432.4 million to \$2.56 billion in 2015 compared to \$2.12 billion in 2014. Higher operating cash flow reflects \$245.2 million of higher net income and \$253.8 million from inventory as there was \$64.3 million in net inventory reductions in 2015 vs. \$189.5 million in net inventory purchases in 2014. In addition, higher cash inflows reflects \$176.6 million from accounts receivables as collections exceeded sales in 2015 (\$105.3 million) compared to sales exceeding collections in 2014 (\$71.3 million). A lower increase in Financial Services sales-type finance leases and dealer direct loans on new trucks also contributed \$126.5 million. These cash inflows were partially offset by cash outflows of \$414.9 million from accounts payable and accrued expenses, where payments from goods and services exceeded purchases in 2015 (\$162.6 million) compared to purchases exceeding payments in 2014 (\$252.3 million).

*Investing activities:* Cash used in investing activities of \$1.97 billion in 2015 increased \$443.0 million from the \$1.53 billion used in 2014, primarily due to higher cash used in the acquisitions of equipment for operating leases of \$199.4 million, \$169.7 million higher net purchases of marketable securities and \$116.0 million in higher net originations of retail loans and direct financing leases in 2015. These outflows were partially offset by higher proceeds from asset disposals of \$53.3 million.

Financing activities: Cash used in financing activities was \$196.5 million in 2015 compared to \$520.5 million in 2014. The Company paid \$680.5 million of dividends in 2015 compared to \$623.8 million paid in 2014, an increase of \$56.7 million. In addition, the Company repurchased 3.8 million shares of common stock for \$201.6 million in 2015 compared to .7 million shares for \$42.7 million in 2014. In 2015, the Company issued \$1.99 billion of term debt and \$250.7 million of commercial paper and short-term bank loans and repaid maturing term debt of \$1.58 billion. In 2014, the Company issued \$1.65 billion of term debt and \$349.1 million of commercial paper and short-term bank loans and repaid maturing term debt of \$1.88 billion. This resulted in cash provided by borrowing activities of \$663.8 million in 2015, \$546.9 million higher than cash provided by borrowing activities of \$116.9 million in 2014.

## **Credit Lines and Other:**

The Company has line of credit arrangements of \$3.43 billion, of which \$3.22 billion were unused at December 31, 2016. Included in these arrangements are \$3.0 billion of syndicated bank facilities, of which \$1.0 billion expires in June 2017, \$1.0 billion expires in June 2020 and \$1.0 billion expires in June 2021. The Company intends to replace these credit facilities on or before expiration with facilities of similar amounts and duration. These credit facilities are maintained primarily to provide backup liquidity for commercial paper borrowings and maturing medium-term notes. There were no borrowings under the syndicated bank facilities for the year ended December 31, 2016.

On September 23, 2015, PACCAR's Board of Directors approved the repurchase of up to \$300.0 million of the Company's common stock, and as of December 31, 2016, \$206.7 million of shares have been repurchased pursuant to the 2015 authorization.

At December 31, 2016 and December 31, 2015, the Company had cash and cash equivalents and marketable debt securities of \$1.33 billion and \$1.82 billion, respectively, which are considered indefinitely reinvested in foreign subsidiaries. The Company periodically repatriates foreign earnings that are not indefinitely reinvested. Dividends paid by foreign subsidiaries to the U.S. parent were \$.33 billion, \$.24 billion and \$.24 billion in 2016, 2015 and 2014, respectively. The Company believes that its U.S. cash and cash equivalents and marketable debt securities, future operating cash flow and access to the capital markets, along with periodic repatriation of foreign earnings, will be sufficient to meet U.S. liquidity requirements.

# Truck, Parts and Other

The Company provides funding for working capital, capital expenditures, R&D, dividends, stock repurchases and other business initiatives and commitments primarily from cash provided by operations. Management expects this method of funding to continue in the future. On July 19, 2016, the EC concluded its investigation of all major European truck manufacturers and reached a settlement with DAF under which the EC imposed a fine on DAF of €752.7 million (\$833.0 million) for infringement of European Union competition rules. The fine is not tax deductible. In August 2016, DAF paid the fine.

Investments for property, plant and equipment in 2016 increased to \$394.6 million from \$306.5 million in 2015, reflecting additional investments for the construction of a new DAF cab paint facility in Europe, the Peterbilt plant expansion in Denton, Texas and a new PDC in Renton, Washington. Over the past decade, the Company's combined investments in worldwide capital projects and R&D totaled \$6.09 billion, and have significantly increased the operating capacity and efficiency of its facilities and enhanced the quality and operating efficiency of the Company's premium products.

In 2017, capital investments are expected to be \$375 to \$425 million, and R&D is expected to be \$250 to \$280 million. The Company is investing for future growth in PACCAR's new truck models integrated powertrain, advanced driver assistance and truck connectivity technologies, and additional capacity and operating efficiency of the Company's manufacturing and parts distribution facilities.

The Company conducts business in certain countries which have been experiencing or may experience significant financial stress, fiscal or political strain and are subject to the corresponding potential for default. The Company routinely monitors its financial exposure to global financial conditions, global counterparties and operating environments. As of December 31, 2016, the Company's exposures in such countries were insignificant.

# Financial Services

The Company funds its financial services activities primarily from collections on existing finance receivables and borrowings in the capital markets. The primary sources of borrowings in the capital markets are commercial paper and medium-term notes issued in the public markets and, to a lesser extent, bank loans. An additional source of funds is loans from other PACCAR companies.

The Company issues commercial paper for a portion of its funding in its Financial Services segment. Some of this commercial paper is converted to fixed interest rate debt through the use of interest-rate swaps, which are used to manage interest-rate risk.

In November 2015, the Company's U.S. finance subsidiary, PACCAR Financial Corp. (PFC), filed a shelf registration under the Securities Act of 1933. The total amount of medium-term notes outstanding for PFC as of December 31, 2016 was \$4.75 billion. The registration expires in November 2018 and does not limit the principal amount of debt securities that may be issued during that period.

As of December 31, 2016, the Company's European finance subsidiary, PACCAR Financial Europe, had €1,313.4 million available for issuance under a €2.50 billion medium-term note program listed on the Professional Securities Market of the London Stock Exchange. This program replaced an expiring program in the second quarter of 2016 and is renewable annually through the filing of new listing particulars.

In April 2016, PACCAR Financial Mexico registered a 10.00 billion peso medium-term note and commercial paper program with the Comision Nacional Bancaria y de Valores. The registration expires in April 2021 and limits the amount of commercial paper (up to one year) to 5.00 billion pesos. At December 31, 2016, 8.88 billion pesos were available for issuance.

In the event of a future significant disruption in the financial markets, the Company may not be able to issue replacement commercial paper. As a result, the Company is exposed to liquidity risk from the shorter maturity of short-term borrowings paid to lenders compared to the longer timing of receivable collections from customers. The Company believes its cash balances and investments, collections on existing finance receivables, syndicated bank lines and current investment-grade credit ratings of A+/A1 will continue to provide it with sufficient resources and access to capital markets at competitive interest rates and therefore contribute to the Company maintaining its liquidity and financial stability. A decrease in these credit ratings could negatively impact the Company's ability to access capital markets at competitive interest rates and the Company's ability to maintain liquidity and financial stability. PACCAR believes its Financial Services companies will be able to continue funding receivables, servicing debt and paying dividends through internally generated funds, access to public and private debt markets and lines of credit.

#### **Commitments**

The following summarizes the Company's contractual cash commitments at December 31, 2016:

						RE THAN	
(\$ in millions)	WITHIN 1 YEAR		1-3 YEARS	3-5 YEARS	5 YEARS		TOTAL
Borrowings*	\$	4,143.8	\$3,463.7	\$ 887.0			\$8,494.5
Purchase obligations		202.6	132.4	.4	\$	.2	335.6
Interest on debt**		84.1	95.0	21.6			200.7
Operating leases		19.3	19.3	6.9		2.6	48.1
Other obligations		44.2	9.1	4.6		.5	58.4
	\$	4,494.0	\$3,719.5	\$ 920.5	\$	3.3	\$9,137.3

\* Commercial paper included in borrowings is at par value.

\*\* Interest on floating-rate debt is based on the applicable market rates at December 31, 2016.

Total cash commitments for borrowings and interest on term debt are \$8.70 billion and were related to the Financial Services segment. As described in Note I of the consolidated financial statements, borrowings consist primarily of term notes and commercial paper issued by the Financial Services segment. The Company expects to fund its maturing Financial Services debt obligations principally from funds provided by collections from customers on loans and lease contracts, as well as from the proceeds of commercial paper and medium-term note borrowings. Purchase obligations are the Company's contractual commitments to acquire future production inventory and capital equipment. Other obligations include deferred cash compensation.

The Company's other commitments include the following at December 31, 2016:

	<u> </u>						MOR	RE THAN		
(\$ in millions)	WITH	WITHIN 1 YEAR		YEARS	3-5 YEARS		5 YEARS		TOTAL	
Loan and lease commitments	\$	603.3							\$ 603.3	
Residual value guarantees		259.7	\$	343.9	\$	88.2	\$	7.4	699.2	
Letters of credit		14.5		.3		.2		2.5	<u>17.5</u>	
	\$	877.5	\$	344.2	\$	88.4	\$	9.9	\$1,320.0	

Loan and lease commitments are for funding new retail loan and lease contracts. Residual value guarantees represent the Company's commitment to acquire trucks at a guaranteed value if the customer decides to return the truck at a specified date in the future.

# RECONCILIATION OF GAAP TO NON-GAAP FINANCIAL MEASURES:

This Form 10-K 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 the non-recurring EC charge in 2016. 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. In addition, the Form 10-K includes the financial ratios noted below calculated based on non-GAAP measures.

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 non-GAAP measures are as follows:

(\$ in millions, except per share amounts)  Year Ended December 31, 2016				
Net income			\$	521.7
Non-recurring European Commission charge				833.0
Adjusted net income (non-GAAP)			\$1	,354.7
Per diluted share:				
Net income			\$	1.48
Non-recurring European Commission charge				2.37
Adjusted net income (non-GAAP)			\$	3.85
After-tax return on revenues				3.1%
Non-recurring European Commission charge				4.9%
After-tax adjusted return on revenues (non-GAAP)*			_	8.0%
After-tax return on beginning equity				7.5%
Non-recurring European Commission charge				12.0%
After-tax adjusted return on beginning equity (non-GAAP)*				19.5%
* Calculated using adjusted net income.				
		arter Ended		rter Ended
(in millions, except per share amounts)		ch 31, 2016		e 30, 2016
Net (loss) income Non-recurring European Commission charge	\$	(594.6) 942.6	\$	481.3 (109.6)
	\$	348.0	\$	371.7
Adjusted net income (non-GAAP)	Þ	348.0	Þ	3/1./
Per diluted share:				
Net (loss) income	\$	(1.69)	\$	1.37
Non-recurring European Commission charge		2.68		(.31)
Adjusted net income (non-GAAP)	\$	.99	\$	1.06
Shares used in diluted share calculations:				
GAAP		351.3		351.6
Non-GAAP		351.9		351.6

#### **IMPACT OF ENVIRONMENTAL MATTERS:**

The Company, its competitors and industry in general are subject to various domestic and foreign requirements relating to the environment. The Company believes its policies, practices and procedures are designed to prevent unreasonable risk of environmental damage and that its handling, use and disposal of hazardous or toxic substances have been in accordance with environmental laws and regulations in effect at the time such use and disposal occurred.

The Company is involved in various stages of investigations and cleanup actions in different countries related to environmental matters. In certain of these matters, the Company has been designated as a "potentially responsible party" by domestic and foreign environmental agencies. The Company has accrued the estimated costs to investigate and complete cleanup actions where it is probable that the Company will incur such costs in the future. Expenditures related to environmental activities in the years ended December 31, 2016, 2015 and 2014 were \$2.2 million, \$2.0 million and \$1.2 million, respectively. Management expects that these matters will not have a significant effect on the Company's consolidated cash flow, liquidity or financial condition.

# **CRITICAL ACCOUNTING POLICIES:**

The Company's significant accounting policies are disclosed in Note A of the consolidated financial statements. In the preparation of the Company's financial statements, in accordance with U.S. generally accepted accounting principles, management uses estimates and makes judgments and assumptions that affect asset and liability values and the amounts reported as income and expense during the periods presented. The following are accounting policies which, in the opinion of management, are particularly sensitive and which, if actual results are different from estimates used by management, may have a material impact on the financial statements.

# **Operating Leases**

Trucks sold pursuant to agreements accounted for as operating leases are disclosed in Note E of the consolidated financial statements. In determining its estimate of the residual value of such vehicles, the Company considers the length of the lease term, the truck model, the expected usage of the truck and anticipated market demand. Operating lease terms generally range from three to five years. The resulting residual values on operating leases generally range between 30% and 60% of original equipment cost. If the sales price of the trucks at the end of the term of the agreement differs from the Company's estimated residual value, a gain or loss will result.

Future market conditions, changes in government regulations and other factors outside the Company's control could impact the ultimate sales price of trucks returned under these contracts. Residual values are reviewed regularly and adjusted if market conditions warrant. A decrease in the estimated equipment residual values would increase annual depreciation expense over the remaining lease term.

During 2016, market values on equipment returning upon operating lease maturity decreased, resulting in an increase in depreciation expense of \$9.6 million. During 2015 and 2014, market values on equipment returning upon operating lease maturity were generally higher than the residual values on the equipment, resulting in a reduction in depreciation expense of \$5.8 million and \$10.6 million, respectively.

At December 31, 2016, the aggregate residual value of equipment on operating leases in the Financial Services segment and residual value guarantee on trucks accounted for as operating leases in the Truck segment was \$2.31 billion. A 10% decrease in used truck values worldwide, if expected to persist over the remaining maturities of the Company's operating leases, would reduce residual value estimates and result in the Company recording an average of approximately \$57.7 million of additional depreciation per year.

## Allowance for Credit Losses

The allowance for credit losses related to the Company's loans and finance leases is disclosed in Note D of the consolidated financial statements. The Company has developed a systematic methodology for determining the allowance for credit losses for its two portfolio segments, retail and wholesale. The retail segment consists of retail loans and direct and sales-type finance leases, net of unearned interest. The wholesale segment consists of truck inventory financing loans to dealers that are collateralized by trucks and other collateral. The wholesale segment generally has less risk than the retail segment. Wholesale receivables generally are shorter in duration than retail receivables, and the Company requires periodic reporting of the wholesale dealer's financial condition, conducts periodic audits of the trucks being financed and in many cases, obtains guarantees or other security such as dealership assets. In determining the allowance for credit losses, retail loans and finance leases are evaluated together since they relate to a similar customer base, their contractual terms require regular payment of principal and interest, generally over 36 to 60 months, and they are secured by the same type of collateral. The allowance for credit losses consists of both specific and general reserves.

The Company individually evaluates certain finance receivables for impairment. Finance receivables that are evaluated individually for impairment consist of all wholesale accounts and certain large retail accounts with past due balances or otherwise determined to be at a higher risk of loss. A finance receivable is impaired if it is considered probable the Company will be unable to collect all contractual interest and principal payments as scheduled. In addition, all retail loans and leases which have been classified as TDRs and all customer accounts over 90 days past due are considered impaired. Generally, impaired accounts are on non-accrual status. Impaired accounts classified as TDRs which have been performing for 90 consecutive days are placed on accrual status if it is deemed probable that the Company will collect all principal and interest payments.

Impaired receivables are generally considered collateral dependent. Large balance retail and all wholesale impaired receivables are individually evaluated to determine the appropriate reserve for losses. The determination of reserves for large balance impaired receivables considers the fair value of the associated collateral. When the underlying collateral fair value exceeds the Company's recorded investment, no reserve is recorded. Small balance impaired receivables with similar risk characteristics are evaluated as a separate pool to determine the appropriate reserve for losses using the historical loss information discussed below.

The Company evaluates finance receivables that are not individually impaired on a collective basis and determines the general allowance for credit losses for both retail and wholesale receivables based on historical loss information, using past due account data and current market conditions. Information used includes assumptions regarding the likelihood of collecting current and past due accounts, repossession rates, the recovery rate on the underlying collateral based on used truck values and other pledged collateral or recourse. The Company has developed a range of loss estimates for each of its country portfolios based on historical experience, taking into account loss frequency and severity in both strong and weak truck market conditions. A projection is made of the range of estimated credit losses inherent in the portfolio from which an amount is determined as probable based on current market conditions and other factors impacting the creditworthiness of the Company's borrowers and their ability to repay. After determining the appropriate level of the allowance for credit losses, a provision for losses on finance receivables is charged to income as necessary to reflect management's estimate of incurred credit losses, net of recoveries, inherent in the portfolio.

The adequacy of the allowance is evaluated quarterly based on the most recent past due account information and current market conditions. As accounts become past due, the likelihood that they will not be fully collected increases. The Company's experience indicates the probability of not fully collecting past due accounts ranges between 20% and 70%. Over the past three years, the Company's year-end 30+ days past due accounts were .5% of loan and lease receivables. Historically, a 100 basis point increase in the 30+ days past due percentage has resulted in an increase in credit losses of 5 to 30 basis points of receivables. At December 31, 2016, 30+ days past dues were .5%. If past dues were 100 basis points higher or 1.5% as of December 31, 2016, the Company's estimate of credit losses would likely have increased by a range of \$5 to \$20 million depending on the extent of the past dues, the estimated value of the collateral as compared to amounts owed and general economic factors.

# **Product Warranty**

Product warranty is disclosed in Note H of the consolidated financial statements. The expenses related to product warranty are estimated and recorded at the time products are sold based on historical and current data and reasonable expectations for the future regarding the frequency and cost of warranty claims, net of recoveries. Management takes actions to minimize warranty costs through quality-improvement programs; however, actual claim costs incurred could materially differ from the estimated amounts and require adjustments to the reserve. Historically those adjustments have not been material. Over the past three years, warranty expense as a percentage of Truck, Parts and Other net sales and revenues has ranged between 1.3% and 1.8%. If the 2016 warranty expense had been .2% higher as a percentage of net sales and revenues in 2016, warranty expense would have increased by approximately \$32 million.

# Pension Benefits

Employee benefits are disclosed in Note L of the consolidated financial statements. The Company's accounting for employee pension benefit costs and obligations is based on management assumptions about the future used by actuaries to estimate net costs and liabilities. These assumptions include discount rates, long-term rates of return on plan assets, inflation rates, retirement rates, mortality rates and other factors. Management bases these assumptions on historical results, the current environment and reasonable estimates of future events.

The discount rate for pension benefits is based on market interest rates of high quality corporate bonds with a maturity profile that matches the timing of the projected benefit payments of the plans. Changes in the discount rate affect the valuation of the plan benefits obligation and funded status of the plans. The long-term rate of return on plan assets is based on projected returns for each asset class and relative weighting of those asset classes in the plans.

Because differences between actual results and the assumptions for returns on plan assets, retirement rates and mortality rates are accumulated and amortized into expense over future periods, management does not believe these differences or a typical percentage change in these assumptions worldwide would have a material effect on its financial results in the next year. The most significant assumption which could negatively affect pension expense is a decrease in the discount rate. If the discount rate were to decrease .5%, 2016 net pension expense would increase to \$92.9 million from \$70.1 million and the projected benefit obligation would increase \$208.0 million to \$2.7 billion from \$2.5 billion.

Effective January 2017, the Company will change the method used to estimate service cost and interest cost components of pension expense from a single weighted-average method, which is a single discount rate determined at the pension plans' measurement date, to an individual spot rate approach, which applies specific spot rates along the yield curve to the relevant projected cash flows. This approach is a more precise measurement of net periodic benefit costs and does not impact the benefit obligation. The Company considers this a change in estimate inseparable from a change in accounting principle, which will be accounted for prospectively. This change is expected to lower pension expense by approximately \$15.0 million in 2017.

### Income Taxes

Income taxes are disclosed in Note M of the consolidated financial statements. The Company calculates income tax expense on pretax income based on current tax law. Deferred tax assets and liabilities are recorded for future tax consequences on temporary differences between recorded amounts in the financial statements and their respective tax basis. The determination of income tax expense requires management estimates and involves judgment regarding indefinitely reinvested foreign earnings, jurisdictional mix of earnings and future outcomes regarding tax law issues included in tax returns. The Company updates its assumptions on all of these factors each quarter as well as new information on tax laws and differences between estimated taxes and actual returns when filed. If the Company's assessment of these matters changes, the effect is accounted for in earnings in the period the change is made.

#### FORWARD-LOOKING STATEMENTS:

This report contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements include statements relating to future results of operations or financial position and any other statement that does not relate to any historical or current fact. Such statements are based on currently available operating, financial and other information and are subject to risks and uncertainties that may affect actual results. Risks and uncertainties include, but are not limited to: a significant decline in industry sales; competitive pressures; reduced market share; reduced availability of or higher prices for fuel; increased safety, emissions, or other regulations resulting in higher costs and/or sales restrictions; currency or commodity price fluctuations; lower used truck prices; insufficient or under-utilization of manufacturing capacity; supplier interruptions; insufficient liquidity in the capital markets; fluctuations in interest rates; changes in the levels of the Financial Services segment new business volume due to unit fluctuations in new PACCAR truck sales or reduced market shares; changes affecting the profitability of truck owners and operators; price changes impacting truck sales prices and residual values; insufficient supplier capacity or access to raw materials; labor disruptions; shortages of commercial truck drivers; increased warranty costs or litigation; or legislative and governmental regulations. A more detailed description of these and other risks is included under the heading Part 1, Item 1A, "Risk Factors" in the Company's Annual Report on Form 10-K for the year ended December 31, 2016.

#### ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.

Currencies are presented in millions for the market risks and derivative instruments sections below.

**Interest-Rate Risks** - See Note O for a description of the Company's hedging programs and exposure to interest rate fluctuations. The Company measures its interest-rate risk by estimating the amount by which the fair value of interest-rate sensitive assets and liabilities, including derivative financial instruments, would change assuming an immediate 100 basis point increase across the yield curve as shown in the following table:

Fair Value Gains (Losses)	2016	2015
CONSOLIDATED:		
Assets		
Cash equivalents and marketable debt securities	\$(20.0)	\$(21.7)
FINANCIAL SERVICES:		
Assets		
Fixed rate loans	(68.3)	(71.3)
Liabilities		
Fixed rate term debt	95.0	79.0
Interest-rate swaps	4.8	19.3
Total	\$ 11.5	\$ 5.3

Currency Risks - The Company enters into foreign currency exchange contracts to hedge its exposure to exchange rate fluctuations of foreign currencies, particularly the Canadian dollar, the euro, the British pound, the Australian dollar, the Brazilian real and the Mexican peso (see Note O for additional information concerning these hedges). Based on the Company's sensitivity analysis, the potential loss in fair value for such financial instruments from a 10% unfavorable change in quoted foreign currency exchange rates would be a loss of \$31.5 related to contracts outstanding at December 31, 2016, compared to a loss of \$30.4 at December 31, 2015. These amounts would be largely offset by changes in the values of the underlying hedged exposures.

## ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA.

## CONSOLIDATED STATEMENTS OF INCOME

Year Ended December 31,		2015 as, except per shar	2014
TRUCK, PARTS AND OTHER:	(million	is, except per situi	c uara)
Net sales and revenues	\$15,846.6	\$17,942.8	\$17,792.8
Cost of sales and revenues	13,517.7	15,292.1	15,481.6
Research and development	247.2	239.8	215.6
Selling, general and administrative	440.8	445.9	465.2
European Commission charge	833.0		
Interest and other expense, net	11.6	12.3	5.5
	15,050.3	15,990.1	16,167.9
Truck, Parts and Other Income Before Income Taxes	796.3	1,952.7	1,624.9
FINANCIAL SERVICES:			
Interest and fees	426.2	443.8	462.6
Operating lease, rental and other revenues	760.5	728.5	741.6
Revenues	1,186.7	1,172.3	1,204.2
Interest and other borrowing expenses	127.2	118.0	133.7
Depreciation and other expenses	635.2	583.7	588.5
Selling, general and administrative	99.4	95.6	96.2
Provision for losses on receivables	18.4	12.4	15.4
	880.2	809.7	833.8
Financial Services Income Before Income Taxes	306.5	362.6	370.4
Investment income	27.6	21.8	22.3
Total Income Before Income Taxes	1,130.4	2,337.1	2,017.6
Income taxes	608.7	733.1	658.8
Net Income	\$ 521.7	\$ 1,604.0	\$ 1,358.8
ivet income	Φ 321.7	\$ 1,004.0	\$ 1,556.6
Net Income Per Share			
Basic	<b>\$ 1.49</b>	\$ 4.52	\$ 3.83
Diluted	<b>\$</b> 1.48	\$ 4.51	\$ 3.82
Weighted Average Number of Common Shares Outstanding			
Basic	351.1	354.6	355.0
Diluted	351.8	355.6	356.1

## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

Year Ended December 31,	2016	2015 (millions)	2014
Net income	\$ 521.7	\$1,604.0	\$1,358.8
Other comprehensive income (loss):			
Unrealized (losses) gains on derivative contracts			
Net (loss) gain arising during the period	(6.5)	38.7	26.1
Tax effect	<b>6.7</b>	(10.8)	(6.1)
Reclassification adjustment	10.8	(29.3)	(23.5)
Tax effect	(8.9)	8.5	5.1
	2.1	7.1	1.6
Unrealized (losses) gains on marketable debt securities			
Net holding (loss) gain	(.1)	(2.3)	5.5
Tax effect	.4	.6	(1.3)
Reclassification adjustment	(3.7)	(2.1)	(.9)
Tax effect	1.0	.6	3
	(2.4)	(3.2)	3.6
Pension plans	` ,	` ,	
Net (loss) gain arising during the period	(50.3)	17.7	(291.1)
Tax effect	7.7	(2.6)	105.3
Reclassification adjustment	28.9	42.4	22.0
Tax effect	(10.0)	(14.8)	(7.1)
	(23.7)	42.7	(170.9)
Foreign currency translation loss	(87.1)	(483.8)	(422.8)
Net other comprehensive loss	(111.1)	(437.2)	(588.5)
Comprehensive Income	\$ 410.6	\$1,166.8	\$ 770.3

## CONSOLIDATED BALANCE SHEETS

December 31,	2016 (mill	2015
ASSETS	,	,
TRUCK, PARTS AND OTHER:		
Current Assets		
Cash and cash equivalents	\$ 1,781.7	\$ 1,929.9
Trade and other receivables, net	862.2	879.0
Marketable debt securities	1,140.9	1,448.1
Inventories, net	727.8	796.5
Other current assets	225.6	245.7
Total Truck, Parts and Other Current Assets	4,738.2	5,299.2
	ŕ	Í
Equipment on operating leases, net	1,013.9	992.2
Property, plant and equipment, net	2,260.0	2,176.4
Other noncurrent assets, net	432.0	387.4
Total Truck, Parts and Other Assets	8,444.1	8,855.2
FINANCIAL SERVICES:		
Cash and cash equivalents	134.0	86.5
Finance and other receivables, net	8,837.4	9,303.6
Equipment on operating leases, net	2,623.9	2,380.8
Other assets	599.5	483.7
Total Financial Services Assets	12,194.8	12,254.6
	\$20,638.9	\$21,109.8

## CONSOLIDATED BALANCE SHEETS

December 31,	2016 (milli	2015
LIABILITIES AND STOCKHOLDERS' EQUITY	(*******	onsy
TRUCK, PARTS AND OTHER:		
Current Liabilities		
Accounts payable, accrued expenses and other	\$ 2,034.1	\$ 2,071.7
Dividend payable	210.4	492.6
Total Truck, Parts and Other Current Liabilities	2,244.5	2,564.3
Residual value guarantees and deferred revenues	1,072.6	1,047.4
Other liabilities	739.1	720.2
Total Truck, Parts and Other Liabilities	4,056.2	4,331.9
FINANCIAL SERVICES:		
Accounts payable, accrued expenses and other	395.0	356.9
Commercial paper and bank loans	2,447.5	2,796.5
Term notes	6,027.7	5,795.0
Deferred taxes and other liabilities	934.9	889.1
Total Financial Services Liabilities	9,805.1	9,837.5
STOCKHOLDERS' EQUITY:		
Preferred stock, no par value - authorized 1.0 million shares, none issued		
Common stock, \$1 par value - authorized 1.2 billion shares; issued 350.7 million and 351.3 million		
shares	350.7	351.3
Additional paid-in capital	70.1	69.3
Retained earnings	7,484.9	7,536.8
Accumulated other comprehensive loss	(1,128.1)	(1,017.0)
Total Stockholders' Equity	6,777.6	6,940.4
	\$20,638.9	\$21,109.8

## CONSOLIDATED STATEMENTS OF CASH FLOWS

Year Ended December 31,	2016	2015 (millions)	2014
OPERATING ACTIVITIES:		,	
Net Income	\$ 521.7	\$ 1,604.0	\$ 1,358.8
Adjustments to reconcile net income to cash provided by operations:			
Depreciation and amortization:			
Property, plant and equipment	302.4	292.2	285.2
Equipment on operating leases and other	690.7	614.9	632.5
Provision for losses on financial services receivables	18.4	12.4	15.4
Deferred taxes	30.9	(55.2)	(98.0)
Other, net	30.3	46.6	40.4
Pension contributions	(185.7)	(62.9)	(81.1)
Change in operating assets and liabilities:			
(Increase) decrease in assets other than cash and cash equivalents:			
Receivables:	(61.0)	105.2	(71.2)
Trade and other receivables	(61.8)	105.3	(71.3)
Wholesale receivables on new trucks	401.6	(273.4)	(232.8)
Sales-type finance leases and dealer direct loans on new trucks	116.1	(6.6)	(133.1)
Inventories	64.1	64.3	(189.5)
Other assets, net	41.0	(125.1)	(72.0)
(Decrease) increase in liabilities:	(9.0)	(1(2()	252.2
Accounts payable and accrued expenses	(8.6)	(162.6)	252.3
Residual value guarantees and deferred revenues Other liabilities, net	155.9 183.8	242.0	123.1
,		260.1	293.7
Net Cash Provided by Operating Activities	2,300.8	2,556.0	2,123.6
INVESTING ACTIVITIES:			
Originations of retail loans and direct financing leases	(2,825.9)	(3,064.5)	(2.11/.2)
Collections on retail loans and direct financing leases	2,509.8	2,681.9	(3,114.2) 2,847.6
Net decrease (increase) in wholesale receivables on used equipment	2,309.8 9.5	(24.7)	2,047.0
Purchases of marketable debt securities	(1,031.9)	(1,329.8)	(1,122.5)
Proceeds from sales and maturities of marketable debt securities	1,304.8	1,035.5	997.9
Payments for property, plant and equipment	(375.2)	(286.7)	(298.2)
Acquisitions of equipment for operating leases	(1,589.7)	(1,438.5)	(1,239.1)
Proceeds from asset disposals	433.8	448.8	395.5
Other, net	.5	3.1	373.3
Net Cash Used in Investing Activities	(1,564.3)	(1,974.9)	(1,531.9)
Net Cash Osea in Investing Activities	(1,304.3)	(1,974.9)	(1,331.9)
FINANCING ACTIVITIES:			
Payments of cash dividends	(829.3)	(680.5)	(623.8)
Purchases of treasury stock	(70.5)	(201.6)	(42.7)
Proceeds from stock compensation transactions	29.4	21.8	29.1
Net (decrease) increase in commercial paper and short-term bank loans	(322.8)	250.7	349.1
Proceeds from term debt	1,994.8	1,993.2	1,650.8
Payments on term debt	(1,625.1)	(1,580.1)	(1,883.0)
Net Cash Used in Financing Activities	(823.5)	(196.5)	(520.5)
Effect of exchange rate changes on cash	(13.7)	(105.8)	(83.7)
Net (Decrease) Increase in Cash and Cash Equivalents	(100.7)	278.8	(12.5)
Cash and cash equivalents at beginning of year	2,016.4	1,737.6	1,750.1
	\$ 1,915.7		\$ 1,737.6
Cash and cash equivalents at end of year	<b>3</b> 1,913.7	\$ 2,016.4	\$ 1,/3/.0

# CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY

December 31,	2016	ons, except per share	2014
COMMON STOCK, \$1 PAR VALUE:	(minic	ns, except per share	uuiu)
Balance at beginning of year	\$ 351.3	\$ 355.2	\$ 354.3
Treasury stock retirement	(1.4)	(4.6)	
Stock compensation	.8	.7	.9
Balance at end of year	350.7	351.3	355.2
ADDITIONAL PAID-IN CAPITAL:			
Balance at beginning of year	69.3	156.7	106.2
Treasury stock retirement	(43.4)	(128.5)	
Stock compensation and tax benefit	44.2	41.1	50.5
Balance at end of year	70.1	69.3	156.7
TREASURY STOCK, AT COST:			
Balance at beginning of year		(42.7)	
Purchases, shares: 2016 - 1.38; 2015 - 3.85; 201473	(70.5)		(42.7)
Retirements	70.5	244.3	
Balance at end of year			(42.7)
RETAINED EARNINGS:			
Balance at beginning of year	7,536.8	6,863.8	6,165.1
Net income	521.7	1,604.0	1,358.8
Cash dividends declared on common stock,		ĺ	,
per share: 2016 - \$1.56; 2015 - \$2.32; 2014 - \$1.86	(547.9)	(819.8)	(660.1)
Treasury stock retirement	(25.7)	(111.2)	
Balance at end of year	7,484.9	7,536.8	6,863.8
ACCUMULATED OTHER COMPREHENSIVE LOSS:			
Balance at beginning of year	(1,017.0)	(579.8)	8.7
Other comprehensive loss	(111.1)	\ /	(588.5)
Balance at end of year	(1,128.1)		(579.8)
Total Stockholders' Equity	\$ 6,777.6	\$ 6,940.4	\$6,753.2

December 31, 2016, 2015 and 2014 (currencies in millions)

#### A. SIGNIFICANT ACCOUNTING POLICIES

Description of Operations: PACCAR Inc (the Company or PACCAR) is a multinational company operating in three principal segments: (1) the Truck segment includes the design and manufacture of high-quality, light-, medium- and heavy-duty commercial trucks; (2) the Parts segment includes the distribution of aftermarket parts for trucks and related commercial vehicles; and (3) the Financial Services segment (PFS) includes finance and leasing products and services provided to customers and dealers. PACCAR's finance and leasing activities are principally related to PACCAR products and associated equipment. PACCAR's sales and revenues are derived primarily from North America and Europe. The Company also operates in Australia and Brasil and sells trucks and parts to customers in Asia, Africa, Middle East and South America.

**Principles of Consolidation:** The consolidated financial statements include the accounts of the Company and its wholly owned domestic and foreign subsidiaries. All significant intercompany accounts and transactions are eliminated in consolidation.

*Use of Estimates:* The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

#### Revenue Recognition:

Truck, Parts and Other: Substantially all sales and revenues of trucks and related aftermarket parts are recorded by the Company when products are shipped to dealers or customers, except for certain truck shipments that are subject to a residual value guarantee to the customer. Revenues related to these shipments are generally recognized on a straight-line basis over the guarantee period (see Note E). At the time certain truck and parts sales to a dealer are recognized, the Company records an estimate of any future sales incentive costs related to such sales. The estimate is based on historical data and announced incentive programs. In the Truck and Parts segments, the Company grants extended payment terms on selected receivables. Interest is charged for the period beyond standard payment terms. Interest income is recorded as earned.

Financial Services: Interest income from finance and other receivables is recognized using the interest method. Certain loan origination costs are deferred and amortized to interest income over the expected life of the contracts, generally 36 to 60 months, using the straight-line method which approximates the interest method. For operating leases, rental revenue is recognized on a straight-line basis over the lease term. Rental revenues for the years ended December 31, 2016, 2015 and 2014 were \$698.9, \$668.6 and \$681.5, respectively. Depreciation and related leased unit operating expenses were \$581.7, \$536.2 and \$544.0 for the years ended December 31, 2016, 2015 and 2014, respectively.

Recognition of interest income and rental revenue is suspended (put on non-accrual status) when the receivable becomes more than 90 days past the contractual due date or earlier if some other event causes the Company to determine that collection is not probable. Accordingly, no finance receivables more than 90 days past due were accruing interest at December 31, 2016 or December 31, 2015. Recognition is resumed if the receivable becomes current by the payment of all amounts due under the terms of the existing contract and collection of remaining amounts is considered probable (if not contractually modified) or if the customer makes scheduled payments for three months and collection of remaining amounts is considered probable (if contractually modified). Payments received while the finance receivable is on non-accrual status are applied to interest and principal in accordance with the contractual terms.

Cash and Cash Equivalents: Cash equivalents consist of liquid investments with a maturity at date of purchase of 90 days or less.

*Marketable Debt Securities:* The Company's investments in marketable debt securities are classified as available-for-sale. These investments are stated at fair value with any unrealized gains or losses, net of tax, included as a component of accumulated other comprehensive income (loss) (AOCI).

The Company utilizes third-party pricing services for all of its marketable debt security valuations. The Company reviews the pricing methodology used by the third-party pricing services, including the manner employed to collect market information. On a quarterly basis, the Company also performs review and validation procedures on the pricing information received from the third-party providers. These procedures help ensure that the fair value information used by the Company is determined in accordance with applicable accounting guidance.

December 31, 2016, 2015 and 2014 (currencies in millions)

The Company evaluates its investment in marketable debt securities at the end of each reporting period to determine if a decline in fair value is other-than-temporary. Realized losses are recognized upon management's determination that a decline in fair value is other-than-temporary. The determination of other-than-temporary impairment is a subjective process, requiring the use of judgments and assumptions regarding the amount and timing of recovery. The Company reviews and evaluates its investments at least quarterly to identify investments that have indications of other-than-temporary impairments. It is reasonably possible that a change in estimate could occur in the near term relating to other-than-temporary impairment. Accordingly, the Company considers several factors when evaluating debt securities for other-than-temporary impairment, including whether the decline in fair value of the security is due to increased default risk for the specific issuer or market interest-rate risk.

In assessing default risk, the Company considers the collectability of principal and interest payments by monitoring changes to issuers' credit ratings, specific credit events associated with individual issuers as well as the credit ratings of any financial guarantor, and the extent and duration to which amortized cost exceeds fair value.

In assessing market interest-rate risk, including benchmark interest rates and credit spreads, the Company considers its intent for selling the securities and whether it is more likely than not the Company will be able to hold these securities until the recovery of any unrealized losses.

#### Receivables:

*Trade and Other Receivables:* The Company's trade and other receivables are recorded at cost, net of allowances. At December 31, 2016 and 2015, respectively, trade and other receivables include trade receivables from dealers and customers of \$734.6 and \$739.2 and other receivables of \$127.6 and \$139.8 relating primarily to value added tax receivables and supplier allowances and rebates.

Finance and Other Receivables:

Loans - Loans represent fixed or floating-rate loans to customers collateralized by the vehicles purchased and are recorded at amortized cost.

*Finance leases* – Finance leases are retail direct financing leases and sales-type finance leases, which lease equipment to retail customers and dealers. These leases are reported as the sum of minimum lease payments receivable and estimated residual value of the property subject to the contracts, reduced by unearned interest which is shown separately.

*Dealer wholesale financing* – Dealer wholesale financing is floating-rate wholesale loans to PACCAR dealers for new and used trucks and are recorded at amortized cost. The loans are collateralized by the trucks being financed.

Operating lease receivables and other – Operating lease receivables and other include monthly rentals due on operating leases, unamortized loan and lease origination costs, interest on loans and other amounts due within one year in the normal course of business.

#### Allowance for Credit Losses:

Truck, Parts and Other: The Company historically has not experienced significant losses or past due amounts on trade and other receivables in its Truck, Parts and Other businesses. Accounts are considered past due once the unpaid balance is over 30 days outstanding based on contractual payment terms. Accounts are charged-off against the allowance for credit losses when, in the judgment of management, they are considered uncollectible. The allowance for credit losses for Truck, Parts and Other was \$1.7 and \$1.3 for the years ended December 31, 2016 and 2015, respectively. Net charge-offs were \$.1, \$.3 and \$.2 for the years ended December 31, 2016, 2015 and 2014, respectively.

*Financial Services:* The Company continuously monitors the payment performance of its finance receivables. For large retail finance customers and dealers with wholesale financing, the Company regularly reviews their financial statements and makes site visits and phone contact as appropriate. If the Company becomes aware of circumstances that could cause those customers or dealers to face financial difficulty, whether or not they are past due, the customers are placed on a watch list.

December 31, 2016, 2015 and 2014 (currencies in millions)

The Company modifies loans and finance leases in the normal course of its Financial Services operations. The Company may modify loans and finance leases for commercial reasons or for credit reasons. Modifications for commercial reasons are changes to contract terms for customers that are not considered to be in financial difficulty. Insignificant delays are modifications extending terms up to three months for customers experiencing some short-term financial stress, but not considered to be in financial difficulty. Modifications for credit reasons are changes to contract terms for customers considered to be in financial difficulty. The Company's modifications typically result in granting more time to pay the contractual amounts owed and charging a fee and interest for the term of the modification.

When considering whether to modify customer accounts for credit reasons, the Company evaluates the creditworthiness of the customers and modifies those accounts that the Company considers likely to perform under the modified terms. When the Company modifies loans and finance leases for credit reasons and grants a concession, the modifications are classified as troubled debt restructurings (TDR). The Company does not typically grant credit modifications for customers that do not meet minimum underwriting standards since the Company normally repossesses the financed equipment in these circumstances. When such modifications do occur, they are considered TDRs.

On average, modifications extended contractual terms by approximately four months in 2016 and seven months in 2015 and did not have a significant effect on the weighted average term or interest rate of the total portfolio at December 31, 2016 and 2015.

The Company has developed a systematic methodology for determining the allowance for credit losses for its two portfolio segments, retail and wholesale. The retail segment consists of retail loans and direct and sales-type finance leases, net of unearned interest. The wholesale segment consists of truck inventory financing loans to dealers that are collateralized by trucks and other collateral. The wholesale segment generally has less risk than the retail segment. Wholesale receivables generally are shorter in duration than retail receivables, and the Company requires periodic reporting of the wholesale dealer's financial condition, conducts periodic audits of the trucks being financed and in many cases, obtains guarantees or other security such as dealership assets. In determining the allowance for credit losses, retail loans and finance leases are evaluated together since they relate to a similar customer base, their contractual terms require regular payment of principal and interest, generally over 36 to 60 months, and they are secured by the same type of collateral. The allowance for credit losses consists of both specific and general reserves.

The Company individually evaluates certain finance receivables for impairment. Finance receivables that are evaluated individually for impairment consist of all wholesale accounts and certain large retail accounts with past due balances or otherwise determined to be at a higher risk of loss. A finance receivable is impaired if it is considered probable the Company will be unable to collect all contractual interest and principal payments as scheduled. In addition, all retail loans and leases which have been classified as TDRs and all customer accounts over 90 days past due are considered impaired. Generally, impaired accounts are on non-accrual status. Impaired accounts classified as TDRs which have been performing for 90 consecutive days are placed on accrual status if it is deemed probable that the Company will collect all principal and interest payments.

Impaired receivables are generally considered collateral dependent. Large balance retail and all wholesale impaired receivables are individually evaluated to determine the appropriate reserve for losses. The determination of reserves for large balance impaired receivables considers the fair value of the associated collateral. When the underlying collateral fair value exceeds the Company's recorded investment, no reserve is recorded. Small balance impaired receivables with similar risk characteristics are evaluated as a separate pool to determine the appropriate reserve for losses using the historical loss information discussed below.

The Company evaluates finance receivables that are not individually impaired on a collective basis and determines the general allowance for credit losses for both retail and wholesale receivables based on historical loss information, using past due account data and current market conditions. Information used includes assumptions regarding the likelihood of collecting current and past due accounts, repossession rates, the recovery rate on the underlying collateral based on used truck values and other pledged collateral or recourse. The Company has developed a range of loss estimates for each of its country portfolios based on historical experience, taking into account loss frequency and severity in both strong and weak truck market conditions. A projection is made of the range of estimated credit losses inherent in the portfolio from which an amount is determined as probable based on current market conditions and other factors impacting the creditworthiness of the Company's borrowers and their ability to repay. After determining the appropriate level of the allowance for credit losses, a provision for losses on finance receivables is charged to income as necessary to reflect management's estimate of incurred credit losses, net of recoveries, inherent in the portfolio.

December 31, 2016, 2015 and 2014 (currencies in millions)

In determining the fair value of the collateral, the Company uses a pricing matrix and categorizes the fair value as Level 2 in the hierarchy of fair value measurement. The pricing matrix is reviewed quarterly and updated as appropriate. The pricing matrix considers the make, model and year of the equipment as well as recent sales prices of comparable equipment sold individually, which is the lowest unit of account, through wholesale channels to the Company's dealers (principal market). The fair value of the collateral also considers the overall condition of the equipment.

Accounts are charged-off against the allowance for credit losses when, in the judgment of management, they are considered uncollectible, which generally occurs upon repossession of the collateral. Typically the timing between the repossession and charge-off is not significant. In cases where repossession is delayed (e.g., for legal proceedings), the Company records a partial charge-off. The charge-off is determined by comparing the fair value of the collateral, less cost to sell, to the recorded investment.

*Inventories:* Inventories are stated at the lower of cost or market. Cost of inventories in the U.S. is determined principally by the last-in, first-out (LIFO) method. Cost of all other inventories is determined principally by the first-in, first-out (FIFO) method. Cost of sales and revenues include shipping and handling costs incurred to deliver products to dealers and customers.

**Equipment on Operating Leases:** The Company's Financial Services segment leases equipment under operating leases to its customers. In addition, in the Truck segment, equipment sold to customers in Europe subject to a residual value guarantee (RVG) by the Company is generally accounted for as an operating lease. Equipment is recorded at cost and is depreciated on the straight-line basis to the lower of the estimated residual value or guarantee value. Lease and guarantee periods generally range from three to five years. Estimated useful lives of the equipment range from four to nine years. The Company reviews residual values of equipment on operating leases periodically to determine that recorded amounts are appropriate.

**Property, Plant and Equipment:** Property, plant and equipment are stated at cost. Depreciation is computed principally by the straight-line method based on the estimated useful lives of the various classes of assets. Certain production tooling is amortized on a unit of production basis.

**Long-lived Assets and Goodwill:** The Company evaluates the carrying value of property, plant and equipment when events and circumstances warrant a review. Goodwill is tested for impairment at least on an annual basis. There were no impairment charges for the three years ended December 31, 2016. Goodwill was \$103.0 and \$105.6 at December 31, 2016 and 2015, respectively. The decrease in value was mostly due to currency translation.

**Product Support Liabilities:** Product support liabilities include estimated future payments related to product warranties and deferred revenues on optional extended warranties and repair and maintenance (R&M) contracts. The Company generally offers one year warranties covering most of its vehicles and related aftermarket parts. For vehicles equipped with engines manufactured by PACCAR, the Company generally offers two year warranties on the engine. Specific terms and conditions vary depending on the product and the country of sale. Optional extended warranty and R&M contracts can be purchased for periods which generally range up to five years. Warranty expenses and reserves are estimated and recorded at the time products or contracts are sold based on historical data regarding the source, frequency and cost of claims, net of any recoveries. The Company periodically assesses the adequacy of its recorded liabilities and adjusts them as appropriate to reflect actual experience. Revenue from extended warranty and R&M contracts is deferred and recognized to income generally on a straight-line basis over the contract period. Warranty and R&M costs on these contracts are recognized as incurred.

Derivative Financial Instruments: As part of its risk management strategy, the Company enters into derivative contracts to hedge against interest rates and foreign currency risk. Certain derivative instruments designated as either cash flow hedges or fair value hedges are subject to hedge accounting. Derivative instruments that are not subject to hedge accounting are held as economic hedges. The Company's policies prohibit the use of derivatives for speculation or trading. At the inception of each hedge relationship, the Company documents its risk management objectives, procedures and accounting treatment. All of the Company's interest-rate and certain foreign-exchange contracts are transacted under International Swaps and Derivatives Association (ISDA) master agreements. Each agreement permits the net settlement of amounts owed in the event of default and certain other termination events. For derivative financial instruments, the Company has elected not to offset derivative positions in the balance sheet with the same counterparty under the same agreements and is not required to post or receive collateral. Exposure limits and minimum credit ratings are used to minimize the risks of counterparty default. The Company's maximum exposure to potential default of its swap counterparties is limited to the asset position of its swap portfolio. The asset position of the Company's swap portfolio is \$109.7 at December 31, 2016.

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The Company uses regression analysis to assess effectiveness of interest-rate contracts on a quarterly basis. For foreign-exchange contracts, the Company performs quarterly assessments to ensure that critical terms continue to match. All components of the derivative instrument's gain or loss are included in the assessment of hedge effectiveness. Gains or losses on the ineffective portion of cash flow hedges are recognized currently in earnings. Hedge accounting is discontinued prospectively when the Company determines that a derivative financial instrument has ceased to be a highly effective hedge.

Foreign Currency Translation: For most of the Company's foreign subsidiaries, the local currency is the functional currency. All assets and liabilities are translated at year-end exchange rates and all income statement amounts are translated at the weighted average rates for the period. Translation adjustments are recorded in AOCI. The Company uses the U.S. dollar as the functional currency for all but one of its Mexican subsidiaries, which uses the local currency. For the U.S. functional currency entities in Mexico, inventories, cost of sales, property, plant and equipment and depreciation are remeasured at historical rates and resulting adjustments are included in net income.

*Earnings per Share:* Basic earnings per common share are computed by dividing earnings by the weighted average number of common shares outstanding, plus the effect of any participating securities. Diluted earnings per common share are computed assuming that all potentially dilutive securities are converted into common shares under the treasury stock method.

New Accounting Pronouncements: In October 2016, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2016-16, Income Taxes (Topic 740): Intra-Entity Transfers of Assets Other Than Inventory. The amendment in this ASU requires recognition of income tax consequences of an intra-entity transfer of an asset other than inventory when the transfer occurs. Currently the recognition of current and deferred income taxes for an intra-entity asset transfer is recognized when the asset has been sold to an outside party. This ASU is effective for annual reporting periods beginning after December 15, 2017 and interim periods within those annual periods, and early adoption is permitted. This amendment should be applied on a modified retrospective basis with a cumulative effect adjustment to retained earnings as of the beginning of the period of adoption. The Company will adopt this ASU on January 1, 2017. The effect of the adoption will reduce prepaid income taxes and retained earnings by approximately \$20.0. Because the corresponding deferred tax asset is not realizable, the Company will record an offsetting valuation allowance.

In August 2016, the FASB issued ASU 2016-15, *Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments*. The amendment in this ASU addresses diversity in how certain cash receipts and cash payments are presented and classified in the statement of cash flows. The ASU is effective for annual periods beginning after December 15, 2017 and interim periods within those annual periods. Early adoption is permitted. This standard should be applied using a retrospective transition method to each period presented. If it is impracticable to apply the standard retrospectively, the standard would be applied prospectively as of the earliest date practicable. The Company is currently evaluating the impact on its consolidated financial statements.

In June 2016, the FASB issued ASU 2016-13, *Financial Instruments – Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments.* The amendment in this ASU requires entities having financial assets measured at amortized cost to estimate credit reserves under an expected credit loss model rather than the current incurred loss model. Under this new model, expected credit losses will be based on relevant information about past events, including historical experience, current conditions and reasonable and supportable forecasts that affect collectability. The ASU is effective for annual periods beginning after December 15, 2019 and interim periods within those annual periods. Early adoption is permitted, but not earlier than annual and interim periods beginning after December 15, 2018. This amendment should be applied on a modified retrospective basis with a cumulative effect adjustment to retained earnings as of the beginning of the period of adoption. The Company is currently evaluating the impact on its consolidated financial statements.

In February 2016, the FASB issued ASU 2016-02, *Leases (Topic 842)* which amends the existing accounting standards for leases. Under the new lease standard, lessees will recognize a right-of-use asset and a lease liability for virtually all leases (other than short-term leases). Lessor accounting is largely unchanged. The ASU is effective for annual periods beginning after December 15, 2018 and interim periods within those annual periods. Early adoption is permitted. This ASU requires leases to be recognized and measured at the beginning of the earliest period presented using a modified retrospective approach. The Company is currently evaluating the impact on its consolidated financial statements.

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In January 2016, the FASB issued ASU 2016-01, *Financial Instruments - Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities.* The amendment in this ASU addresses the recognition, measurement, presentation and disclosure of financial instruments. The ASU is effective for annual periods beginning after December 15, 2017 and interim periods within those annual periods. This amendment is applied with a cumulative effect adjustment as of the beginning of the period of adoption. The Company is currently evaluating the impact on its consolidated financial statements.

In May 2014, the FASB issued ASU 2014-09, *Revenue from Contracts with Customers*. This ASU amends the existing accounting standards for revenue recognition. Under the new revenue recognition model, a company should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the company expects to be entitled in exchange for those goods or services. The FASB has subsequently issued several related ASUs to clarify the implementation guidance in ASU 2014-09. This standard may be applied retrospectively to each prior period presented or modified retrospectively with cumulative effect recognized as of the date of initial application. The Company expects to adopt this ASU in January 2018 on a modified retrospective basis, with the cumulative effect adjustment recognized into retained earnings as of January 1, 2018.

The Company's evaluation of the new standard is substantially complete, and the Company does not expect adoption of the new standard to have a material impact on the income statement or retained earnings. The Company currently expects the most significant effect of the standard relates to trucks sold in Europe that are subject to an RVG and are currently accounted for as an operating lease in the Truck, Parts and Other section of the Company's Consolidated Balance Sheets (see Note E). Under the new standard, based on the Company's current assessment, revenues would be recognized immediately for certain of these RVG contracts that allow customers the option to return their truck and for which there is no economic incentive to do so. Based on the existing portfolio of RVG contracts, under the new standard, revenues are expected to be recognized immediately for approximately half of the RVG portfolio instead of being deferred and amortized over the life of the RVG contract. The Company will continue to evaluate the new standard, including any new interpretive guidance, and any related impact to its financial statements.

The FASB also issued the following standards, which are not expected to have a material impact on the Company's consolidated financial statements.

STANDARD	DESCRIPTION	EFFECTIVE DATE
2017-04	Intangibles – Goodwill and Other (Topic 350): Simplifying the Test for Goodwill Impairment	January 1, 2020*
2016-09	Compensation – Stock Compensation (Topic 718): Improvements to Employee Share-Based Payment Accounting.	January 1, 2017**
2015-11	Inventory (Topic 330): Simplifying the Measurement of Inventory.	January 1, 2017**

<sup>\*</sup> The Company expects to early adopt in 2017.

The Company adopted the following standards effective January 1, 2016, none of which had a material impact on the Company's consolidated financial statements.

STANDARD	DESCRIPTION
2015-07	Fair Value Measurement (Topic 820): Disclosures for Investments in Certain Entities That Calculate Net Asset Value per Share (or Its Equivalent).
2015-05	Intangibles – Goodwill and Other – Internal-Use Software (Subtopic 350-40): Customer's Accounting for Fees Paid in a Cloud Computing Arrangement.
2015-03	Interest – Imputation of Interest (Subtopic 835-30): Simplifying the Presentation of Debt Issuance Costs.
2015-15	Interest – Imputation of Interest (Subtopic 835-30): Presentation and Subsequent Measure of Debt Issuance Costs Associated with Line-of-Credit Arrangements.
2014-12	Compensation – Stock Compensation (Topic 718): Accounting for Share-Based Payments When the Terms of an Award Provide That a Performance Target Could Be Achieved After the Requisite Service Period.

<sup>\*\*</sup> The Company expects to adopt on the effective date.

December 31, 2016, 2015 and 2014 (currencies in millions)

### B. INVESTMENTS IN MARKETABLE DEBT SECURITIES

Marketable debt securities consisted of the following at December 31:

2016	AM	ORTIZED COST	UNRE	ALIZED GAINS	UNRI	EALIZED LOSSES	FAIR VALUE
U.S. tax-exempt securities	\$	597.9	\$	.2	\$	3.1	\$ 595.0
U.S. corporate securities		47.6		.2			47.8
U.S. government and agency securities		16.0					16.0
Non-U.S. corporate securities		306.9		1.5		.4	308.0
Non-U.S. government securities		97.6		.6			98.2
Other debt securities		75.9		.2		.2	 75.9
	\$	1,141.9	\$	2.7	\$	3.7	\$ 1,140.9
	AM	1ORTIZED	UNRI	EALIZED	UNR	EALIZED	FAIR
<u>2015</u>		COST		GAINS		LOSSES	 VALUE
U.S. tax-exempt securities	\$	505.0	\$	.7	\$	.3	\$ 505.4
U.S. corporate securities		76.7		.1		.1	76.7
U.S. government and agency securities		15.7		.1		.1	15.7
Non-U.S. corporate securities		585.6		1.8		.4	587.0
Non-U.S. government securities		192.7		1.1		.1	193.7
Other debt securities		69.6		.1		.1	69.6

The cost of marketable debt securities is adjusted for amortization of premiums and accretion of discounts to maturity. Amortization, accretion, interest and dividend income and realized gains and losses are included in investment income. The cost of securities sold is based on the specific identification method. Gross realized gains were \$4.4, \$2.6 and \$1.2, and gross realized losses were \$.1, \$.8 and \$.1 for the years ended December 31, 2016, 2015 and 2014, respectively.

Marketable debt securities with continuous unrealized losses and their related fair values were as follows:

At December 31,	20	16	2015		
	LESS THAN	TWELVE MONTHS	LESS THAN	TWELVE MONTHS	
	TWELVE MONTHS	OR GREATER	TWELVE MONTHS	OR GREATER	
Fair value	\$ 615.5	<u> </u>	\$ 579.0		
Unrealized losses	3.7		1.1		

For the investment securities in gross unrealized loss positions identified above, the Company does not intend to sell the investment securities. It is more likely than not that the Company will not be required to sell the investment securities before recovery of the unrealized losses, and the Company expects that the contractual principal and interest will be received on the investment securities. As a result, the Company recognized no other-than-temporary impairments during the periods presented.

December 31, 2016, 2015 and 2014 (currencies in millions)

Contractual maturities on marketable debt securities at December 31, 2016 were as follows:

	AM(	ORTIZED	FAIR
Maturities:		COST	 VALUE
Within one year	\$	274.5	\$ 274.7
One to five years		858.2	857.0
Six to ten years		.1	.1
More than ten years		9.1	 9.1
	\$	1,141.9	\$ 1,140.9

#### C. INVENTORIES

Inventories include the following:

At December 31,	2016	2015
Finished products	\$ 452.3	\$ 443.6
Work in process and raw materials	444.7	528.9
	897.0	972.5
Less LIFO reserve	 (169.2)	 (176.0)
	\$ 727.8	\$ 796.5

Inventories valued using the LIFO method comprised 49% and 52% of consolidated inventories before deducting the LIFO reserve at December 31, 2016 and 2015, respectively.

#### D. FINANCE AND OTHER RECEIVABLES

Finance and other receivables include the following:

At December 31,	 2016	 2015
Loans	\$ 3,948.6	\$ 4,011.7
Direct financing leases	2,798.0	2,719.5
Sales-type finance leases	867.3	969.8
Dealer wholesale financing	1,528.5	1,950.1
Operating lease receivables and other	150.9	131.9
Unearned interest: Finance leases	 (344.7)	 (364.6)
	\$ 8,948.6	\$ 9,418.4
Less allowance for losses:		
Loans and leases	(97.1)	(99.2)
Dealer wholesale financing	(5.5)	(7.3)
Operating lease receivables and other	(8.6)	 (8.3)
	\$ 8,837.4	\$ 9,303.6

The net activity of sales-type finance leases, dealer direct loans and dealer wholesale financing on new trucks is shown in the operating section of the Consolidated Statements of Cash Flows since those receivables finance the sale of Company inventory.

December 31, 2016, 2015 and 2014 (currencies in millions)

Annual minimum payments due on finance receivables are as follows:

		FINANCE
Beginning January 1, 2017	LOANS	LEASES
2017	\$1,238.4	\$1,101.8
2018	1,030.4	882.0
2019	802.2	684.6
2020	557.8	446.5
2021	285.0	217.0
Thereafter	34.8	94.3
	\$3,948.6	\$3,426.2

Estimated residual values included with finance leases amounted to \$239.1 in 2016 and \$209.8 in 2015. Experience indicates substantially all of dealer wholesale financing will be repaid within one year. In addition, repayment experience indicates that some loans, leases and other finance receivables will be paid prior to contract maturity, while others may be extended or modified.

For the following credit quality disclosures, finance receivables are classified into two portfolio segments, wholesale and retail. The retail portfolio is further segmented into dealer retail and customer retail. The dealer wholesale segment consists of truck inventory financing to PACCAR dealers. The dealer retail segment consists of loans and leases to participating dealers and franchises that use the proceeds to fund customers' acquisition of commercial vehicles and related equipment. The customer retail segment consists of loans and leases directly to customers for the acquisition of commercial vehicles and related equipment. Customer retail receivables are further segregated between fleet and owner/operator classes. The fleet class consists of customer retail accounts operating more than five trucks. All other customer retail accounts are considered owner/operator. These two classes have similar measurement attributes, risk characteristics and common methods to monitor and assess credit risk.

December 31, 2016, 2015 and 2014 (currencies in millions)

Allowance for Credit Losses: The allowance for credit losses is summarized as follows:

				20	16			
		DEALE		CU	STOMER			
		LESALE	RETAIL	Φ.	RETAIL		THER*	TOTAL
Balance at January 1	\$	7.3	\$ 10.3	\$	88.9	\$	8.3	\$114.8
Provision for losses		(1.7)	(.7)		18.6		2.2	18.4
Charge-offs					(22.9)		(2.1)	(25.0)
Recoveries					5.5		.3	5.8
Currency translation and other		(.1)			(2.6)		(.1)	(2.8)
Balance at December 31	\$	5.5	<u>\$ 9.6</u>	\$	87.5	\$	8.6	<u>\$111.2</u>
			·					
			_	20				
	WILL	DEALE	R RETAIL	CU	STOMER	0.5	CI I C D +	TOTAL
Delance of January 1		DLESALE		\$	RETAIL	\$	THER*	TOTAL
Balance at January 1	\$	9.0	\$ 11.9	2	93.6	2	7.5	\$122.0
Provision for losses		(.8)	(1.4)		11.6		3.0	12.4
Charge-offs		(.3)			(13.6)		(3.2)	(17.1)
Recoveries					3.5		.5	4.0
Currency translation and other		(.6)	(.2)		(6.2)		.5	(6.5)
Balance at December 31	\$	7.3	\$ 10.3	\$	88.9	\$	8.3	\$114.8
			·					
				20	14			
		DEALE		CU	STOMER			
		LESALE	RETAIL	Φ.	RETAIL		THER*	TOTAL
Balance at January 1	\$	10.4	\$ 13.4	\$	97.5	\$	8.0	\$129.3
Provision for losses		.3	(1.4)		14.8		1.7	15.4
Charge-offs		(.9)			(18.2)		(2.2)	(21.3)
Recoveries					4.6		.7	5.3
Currency translation and other		(.8)	(.1)		(5.1)		(.7)	(6.7)
Balance at December 31	\$	9.0	\$ 11.9	\$	93.6	\$	7.5	\$122.0

<sup>\*</sup> Operating lease and other trade receivables.

December 31, 2016, 2015 and 2014 (currencies in millions)

Information regarding finance receivables evaluated and determined individually and collectively is as follows:

		DEAL			STOMER		
At December 31, 2016  December 31, 2016  December 31, 2016	WH	OLESALE	RETAIL		RETAIL		<u> FOTAL</u>
Recorded investment for impaired finance receivables evaluated individually	\$	.1		\$	57.3	\$	57.4
Allowance for impaired finance receivables	Ф	•1		J	37.3	Þ	37.4
determined individually		.1			4.9		5.0
Recorded investment for finance receivables		•1			7.7		3.0
evaluated collectively		1,528.4	\$1,406.0		5,805.9	Q	,740.3
Allowance for finance receivables determined		1,520.4	\$1,700.0		3,003.7	O,	, / 40.5
collectively		5.4	9.6		82.6		97.6
concentery		3.1	<b>7.0</b>		02.0		<i>&gt;1</i> .0
		DEAI	LER	CU	STOMER		
<u>At December 31, 2015</u>	WI	HOLESALE	RETAIL		RETAIL		TOTAL
Recorded investment for impaired finance							
receivables evaluated individually	\$	5.0		\$	64.0	\$	69.0
Allowance for impaired finance receivables							
determined individually		.3			6.5		6.8
Recorded investment for finance receivables							
evaluated collectively		1,945.1	\$1,561.3		5,711.1	9	,217.5
Allowance for finance receivables determined							
collectively		7.0	10.3		82.4		99.7
The recorded investment for finance receivables that are on non-accrua	ıl statı	us is as follo	ows:				
At December 31,					2016		2015
Dealer:							
Wholesale				\$	.1	\$	5.0
Customer retail:							
Fleet					49.5		50.7
Owner/operator					6.9	_	10.0
				\$	56.5	\$	65.7

December 31, 2016, 2015 and 2014 (currencies in millions)

*Impaired Loans:* Impaired loans are summarized below. The impaired loans with specific reserve represent the unpaid principal balance. The recorded investment of impaired loans as of December 31, 2016 and December 31, 2015 was not significantly different than the unpaid principal balance.

		DEALEI	R		CUSTOME				
At December 31, 2016	WHO	LESALE	RETAIL		FLEET		WNER/ RATOR		TOTAL
Impaired loans with a specific reserve	\$	.1	KETAIL	\$	18.9	\$	1.8	\$	20.8
Associated allowance	-	(.1)		-	(2.8)	-	(.3)	-	(3.2)
				\$	16.1	\$	1.5	\$	17.6
Impaired loans with no specific reserve					10.8		.2		11.0
Net carrying amount of impaired loans				\$	26.9	\$	1.7	\$	28.6
Average recorded investment	\$	2.8		\$	28.0	\$	2.4	\$	33.2
			<u> </u>						
		DEALE	₹		CUSTOMI				
At December 31, 2015	WHO	LESALE	RETAIL		FLEET		WNER/ RATOR		TOTAL
Impaired loans with a specific reserve	\$	5.0		\$	21.7	\$	2.4	\$	29.1
Associated allowance									
Associated allowance		(.3)			(3.5)		(.5)		(4.3)
Associated anowance		(.3) 4.7		\$	(3.5) 18.2	\$	(.5) 1.9	\$	(4.3) 24.8
Impaired loans with no specific reserve				\$		\$		\$	
	\$			\$ \$	18.2	\$		\$	24.8

During the period the loans above were considered impaired, interest income recognized on a cash basis was as follows:

	 2016	 2015	 2014
Interest income recognized:	 	 	
Dealer wholesale			\$ .1
Customer retail - fleet	\$ 1.1	\$ 1.4	1.2
Customer retail - owner/operator	.4	.4	.4
	\$ 1.5	\$ 1.8	\$ 1.7

Credit Quality: The Company's customers are principally concentrated in the transportation industry in North America, Europe and Australia. The Company's portfolio assets are diversified over a large number of customers and dealers with no single customer or dealer balances representing over 5% of the total portfolio assets. The Company retains as collateral a security interest in the related equipment.

At the inception of each contract, the Company considers the credit risk based on a variety of credit quality factors including prior payment experience, customer financial information, credit-rating agency ratings, loan-to-value ratios and other internal metrics. On an ongoing basis, the Company monitors credit quality based on past due status and collection experience as there is a meaningful correlation between the past due status of customers and the risk of loss.

The Company has three credit quality indicators: performing, watch and at-risk. Performing accounts pay in accordance with the contractual terms and are not considered high-risk. Watch accounts include accounts 31 to 90 days past due and large accounts that are performing but are considered to be high-risk. Watch accounts are not impaired. At-risk accounts are accounts that are impaired, including TDRs, accounts over 90 days past due and other accounts on non-accrual status. The tables below summarize the Company's finance receivables by credit quality indicator and portfolio class.

December 31, 2016, 2015 and 2014 (currencies in millions)

		DEAL	ER	CUSTOM	ER RETAIL	
At December 31, 2016	WE	IOLESALE	RETAIL	FLEET	OWNER/ OPERATOR	TOTAL
Performing	\$	1,519.3	\$1,406.0	\$4,863.4	\$ 922.1	\$8,710.8
Watch		9.1		14.9	5.5	29.5
<b>At-risk</b>		.1		50.4	6.9	57.4
	\$	1,528.5	<u>\$1,406.0</u>	<u>\$4,928.7</u>	<u>\$ 934.5</u>	<u>\$8,797.7</u>
		DEAL	ER	CUSTOM	ER RETAIL OWNER/	
At December 31, 2015	W	HOLESALE	RETAIL	FLEET	OPERATOR	TOTAL
Performing	\$	1,922.4	\$1,561.3	\$4,680.6	\$ 996.6	\$9,160.9
Watch		22.7		27.0	6.9	56.6
At-risk		5.0		53.8	10.2	69.0
	\$	1,950.1	\$1,561.3	\$4,761.4	\$ 1,013.7	\$9,286.5

The tables below summarize the Company's finance receivables by aging category. In determining past due status, the Company considers the entire contractual account balance past due when any installment is over 30 days past due. Substantially all customer accounts that were greater than 30 days past due prior to credit modification became current upon modification for aging purposes.

		DEAL	ER	CUSTOM	ER RETAIL	
At December 31, 2016	WH	IOLESALE	RETAIL	FLEET	OWNER/ OPERATOR	TOTAL
Current and up to 30 days past due	\$	1,528.4	\$1,406.0	\$4,898.4	\$ 926.4	\$8,759.2
31 – 60 days past due				12.6	3.9	16.5
Greater than 60 days past due		.1		17.7	4.2	22.0
	\$	1,528.5	\$1,406.0	\$4,928.7	\$ 934.5	\$8,797.7
		DEAL	ER	CUSTOM	IER RETAIL	
					OWNER/	
<u>At December 31, 2015</u>	WI	HOLESALE	RETAIL	FLEET	OPERATOR	TOTAL
Current and up to 30 days past due	\$	1,949.8	\$1,561.3	\$4,733.6	\$ 1,002.7	\$9,247.4
31 - 60 days past due				8.3	5.4	13.7
Greater than 60 days past due		.3		19.5	5.6	25.4
	\$	1,950.1	\$1,561.3	\$4,761.4	\$ 1,013.7	\$9,286.5

*Troubled Debt Restructurings:* The balance of TDRs was \$43.1 and \$52.3 at December 31, 2016 and December 31, 2015, respectively. At modification date, the pre-modification and post-modification recorded investment balances for finance receivables modified during the period by portfolio class are as follows:

		2	016			2015					
		RECORDED	INVESTMENT	1		RECORDED	INVESTMENT	Γ			
	PRE-MO	DIFICATION	POST-MO	ODIFICATION	PRE-MOI	DIFICATION	POST-M	ODIFICATION			
Fleet	\$	27.2	\$	27.2	\$	38.3	\$	37.9			
Owner/operator		4.4		4.4		6.5		6.5			
	\$	31.6	\$	31.6	\$	44.8	\$	44.4			

The effect on the allowance for credit losses from such modifications was not significant at December 31, 2016 and 2015.

December 31, 2016, 2015 and 2014 (currencies in millions)

TDRs modified during the previous twelve months that subsequently defaulted (i.e., became more than 30 days past due) in the year ended by portfolio class are as follows:

	 2016	 2015	
Fleet	\$ .3	\$ 6.7	
Owner/operator	 .4	 .4	
	\$ .7	\$ 7.1	

The TDRs that subsequently defaulted did not significantly impact the Company's allowance for credit losses at December 31, 2016 and 2015.

Repossessions: When the Company determines a customer is not likely to meet its contractual commitments, the Company repossesses the vehicles which serve as collateral for the loans, finance leases and equipment under operating leases. The Company records the vehicles as used truck inventory included in Financial Services other assets on the Consolidated Balance Sheets. The balance of repossessed inventory at December 31, 2016 and 2015 was \$25.4 and \$14.6, respectively. Proceeds from the sales of repossessed assets were \$51.7, \$48.0 and \$58.5 for the years ended December 31, 2016, 2015 and 2014, respectively. These amounts are included in proceeds from asset disposals in the Consolidated Statements of Cash Flows. Writedowns of repossessed equipment on operating leases are recorded as impairments and included in Financial Services depreciation and other expenses on the Consolidated Statements of Income.

#### E. EQUIPMENT ON OPERATING LEASES

A summary of equipment on operating leases for Truck, Parts and Other and for the Financial Services segment is as follows:

	TRUCK, PARTS AND OTHER					RVICES		
At December 31,		2016		2015		2016		2015
Equipment on operating leases	\$	1,282.3	\$	1,282.6	\$	3,640.6	\$	3,335.5
Less allowance for depreciation		(268.4)		(290.4)		(1,016.7)		(954.7)
	\$	1,013.9	\$	992.2	\$	2,623.9	\$	2,380.8

Annual minimum lease payments due on Financial Services operating leases beginning January 1, 2017 are \$587.0, \$428.6, \$253.6, \$125.2, \$50.0 and \$6.1 thereafter.

When the equipment is sold subject to an RVG, the full sales price is received from the customer. A liability is established for the residual value obligation with the remainder of the proceeds recorded as deferred lease revenue. These amounts are summarized below:

	TRUCK, PARTS	AND OTHER
At December 31,	2016	2015
Residual value guarantees	\$ 699.2	\$ 691.4
Deferred lease revenues	373.4	356.0
	<b>\$ 1,072.6</b>	\$ 1,047.4

The deferred lease revenue is amortized on a straight-line basis over the RVG contract period. At December 31, 2016, the annual amortization of deferred revenues beginning January 1, 2017 is \$153.2, \$111.8, \$65.1, \$39.6, \$3.2 and \$.5 thereafter. Annual maturities of the RVGs beginning January 1, 2017 are \$259.7, \$168.1, \$175.8, \$51.7, \$36.5 and \$7.4 thereafter.

December 31, 2016, 2015 and 2014 (currencies in millions)

## F. PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment include the following:

At December 31,	USEFUL LIVES	2016	2015
Land		<b>\$</b> 221.2	\$ 222.1
Buildings and improvements	10-40 years	1,134.1	1,061.7
Machinery, equipment and production tooling	3-12 years	3,285.2	3,237.1
Construction in progress		352.8	248.4
		4,993.3	4,769.3
Less allowance for depreciation		(2,733.3)	(2,592.9)
		\$ 2,260.0	\$ 2,176.4

## G. ACCOUNTS PAYABLE, ACCRUED EXPENSES AND OTHER

Accounts payable, accrued expenses and other include the following:

At December 31,		2016		2015
Truck, Parts and Other:				
Accounts payable	\$	938.6	\$	929.7
Product support liabilities		344.2		384.1
Accrued expenses		233.1		231.4
Accrued capital expenditures		111.2		85.7
Salaries and wages		194.8		197.2
Other		212.2		243.6
	\$ 2	2,034.1	\$ 2	2,071.7

### H. PRODUCT SUPPORT LIABILITIES

Changes in product support liabilities are summarized as follows:

8.7
2.6
(0.5)
6.1
6.1)
0.8
2014
1.8
23.7
(6.1)
27.4)
52.0
0 6 0 1 20 1 23

December 31, 2016, 2015 and 2014 (currencies in millions)

Product support liabilities are included in the accompanying Consolidated Balance Sheets as follows:

	 WARRANTY	Z RESERVE	S	 DEFERREI	) REVENU	JES
At December 31,	2016		2015	2016		2015
Truck, Parts and Other:						
Accounts payable, accrued expenses and other	\$ 181.4	\$	241.6	\$ 162.8	\$	142.5
Other liabilities	100.7		104.6	395.7		368.2
Financial Services:						
Deferred taxes and other liabilities				15.0		14.1
	\$ 282.1	\$	346.2	\$ 573.5	\$	524.8

#### I. BORROWINGS AND CREDIT ARRANGEMENTS

Financial Services borrowings include the following:

	2016	5	20	15
	EFFECTIVE		EFFECTIVE	
At December 31,	RATE	BORROWINGS	RATE	BORROWINGS
Commercial paper	.7%	\$ 2,242.5	.6%	\$ 2,620.4
Bank loans	<u>5.5</u> %	205.0	4.8%	176.1
		2,447.5		2,796.5
Term notes	<u>1.5</u> %	6,027.7	<u>1.4</u> %	5,795.0
	<u>1.4</u> %	<b>\$</b> 8,475.2	1.2%	\$ 8,591.5

Commercial paper and term notes borrowings were \$8,270.2 and \$8,415.4 at December 31, 2016 and 2015, respectively. Unamortized debt issuance costs, unamortized discounts and the net effect of fair value hedges were \$(19.3) and \$(11.2) at December 31, 2016 and 2015, respectively. The effective rate is the weighted average rate as of December 31, 2016 and 2015 and includes the effects of interest-rate contracts.

The annual maturities of the Financial Services borrowings are as follows:

D	CON	MMERCIAL	BANK	TERM	momus
Beginning January 1, 2017		PAPER	 LOANS	NOTES	TOTAL
2017	\$	2,243.3	\$ 55.4	\$ 1,845.1	\$ 4,143.8
2018			38.7	1,658.9	1,697.6
2019			26.5	1,739.6	1,766.1
2020			60.3	302.6	362.9
2021			24.1	500.0	524.1
	\$	2,243.3	\$ 205.0	\$ 6,046.2	\$ 8,494.5

Interest paid on borrowings was \$108.2, \$101.3 and \$136.3 in 2016, 2015 and 2014, respectively. For the years ended December 31, 2016, 2015 and 2014, the Company capitalized interest on borrowings of nil, nil and \$1.3, respectively, in Truck, Parts and Other.

The primary sources of borrowings in the capital markets are commercial paper and medium-term notes issued in the public markets, and to a lesser extent, bank loans. The medium-term notes are issued by PACCAR Financial Corp. (PFC), PACCAR Financial Europe and PACCAR Financial Mexico.

In November 2015, the Company's U.S. finance subsidiary, PFC, filed a shelf registration under the Securities Act of 1933. The total amount of medium-term notes outstanding for PFC as of December 31, 2016 was \$4,750.0. The registration expires in November 2018 and does not limit the principal amount of debt securities that may be issued during that period.

As of December 31, 2016, the Company's European finance subsidiary, PACCAR Financial Europe, had  $\in$ 1,313.4 available for issuance under a  $\in$ 2,500.0 medium-term note program listed on the Professional Securities Market of the London Stock Exchange. This program replaced an expiring program in the second quarter of 2016 and is renewable annually through the filing of new listing particulars.

December 31, 2016, 2015 and 2014 (currencies in millions)

In April 2016, PACCAR Financial Mexico registered a 10,000.0 peso medium-term note and commercial paper program with the Comision Nacional Bancaria y de Valores. The registration expires in April 2021 and limits the amount of commercial paper (up to one year) to 5,000.0 pesos. At December 31, 2016, 8,880.0 pesos remained available for issuance.

The Company has line of credit arrangements of \$3,431.0 of which \$3,223.4 were unused at December 31, 2016. Included in these arrangements are \$3,000.0 of syndicated bank facilities, of which \$1,000.0 expires in June 2017, \$1,000.0 expires in June 2020 and \$1,000.0 expires in June 2021. The Company intends to replace these credit facilities on or before expiration with facilities of similar amounts and duration. These credit facilities are maintained primarily to provide backup liquidity for commercial paper borrowings and maturing medium-term notes. There were no borrowings under the syndicated bank facilities for the year ended December 31, 2016.

#### J. LEASES

The Company leases certain facilities and computer equipment under operating leases. Leases expire at various dates through the year 2026. At January 1, 2017, annual minimum rent payments under non-cancelable operating leases having initial or remaining terms in excess of one year are \$19.3, \$12.2, \$7.1, \$4.5, \$2.4 and \$2.6 thereafter. For the years ended December 31, 2016, 2015 and 2014, total rental expenses under all leases amounted to \$28.8, \$30.5 and \$34.5, respectively.

### K. COMMITMENTS AND CONTINGENCIES

At December 31, 2016, PACCAR had standby letters of credit and surety bonds totaling \$28.9, from third party financial institutions, in the normal course of business, which guarantee various insurance, financing and other activities. At December 31, 2016, PACCAR's financial services companies, in the normal course of business, had outstanding commitments to fund new loan and lease transactions amounting to \$603.3. The commitments generally expire in 90 days. The Company had other commitments, primarily to purchase production inventory, equipment and energy amounting to \$245.5, \$135.3, \$3.8, \$3.4, \$.2 and \$.2 for 2017, 2018, 2019, 2020, 2021 and beyond, respectively.

The Company is involved in various stages of investigations and cleanup actions in different countries related to environmental matters. In certain of these matters, the Company has been designated as a "potentially responsible party" by domestic and foreign environmental agencies. The Company has an undiscounted accrual to provide for the estimated costs to investigate and complete cleanup actions where it is probable that the Company will incur such costs in the future. Expenditures related to environmental activities for the years ended December 31, 2016, 2015 and 2014 were \$2.2, \$2.0 and \$1.2, respectively.

While the timing and amount of the ultimate costs associated with future environmental cleanup cannot be determined, management expects that these matters will not have a significant effect on the Company's consolidated financial position.

In the first half of 2016, the Company recorded a charge of €752.7 (\$833.0) in connection with an investigation by the European Commission (EC) of all major European truck manufacturers, including DAF Trucks N.V., its subsidiary DAF Trucks Deutschland GmbH (collectively, "DAF") and the Company as their parent. On July 19, 2016, the EC reached a settlement with DAF and the Company under which the EC imposed a fine of €752.7 (\$833.0) for infringement of European Union competition rules. DAF paid the fine in August 2016. Following the EC settlement, claims and a petition to certify a claim as a class action have been filed against DAF and other truck manufacturers. Others may bring EC-related claims against the Company or its subsidiaries. While the Company believes it has meritorious defenses, such claims will likely take a significant period of time to resolve, and it is not possible to estimate a range of potential loss. An adverse outcome of such proceedings could have a material impact on the Company's results of operations.

PACCAR is a defendant in various legal proceedings and, in addition, there are various other contingent liabilities arising in the normal course of business. After consultation with legal counsel, management does not anticipate that disposition of these various proceedings and contingent liabilities will have a material effect on the consolidated financial statements.

December 31, 2016, 2015 and 2014 (currencies in millions)

#### L. EMPLOYEE BENEFITS

Severance Costs: The Company incurred severance expense in 2016, 2015 and 2014 of \$2.0, \$3.3 and \$1.8, respectively.

Defined Benefit Pension Plans: The Company has several defined benefit pension plans, which cover a majority of its employees. The Company evaluates its actuarial assumptions on an annual basis and considers changes based upon market conditions and other factors.

The expected return on plan assets is determined by using a market-related value of assets, which is calculated based on an average of the previous five years of asset gains and losses.

Generally, accumulated unrecognized actuarial gains and losses are amortized using the 10% corridor approach. The corridor is defined as the greater of either 10% of the projected benefit obligation or the market-related value of plan assets. The amortization amount is the excess beyond the corridor divided by the average remaining estimated service life of participants on a straight-line basis.

The Company funds its pensions in accordance with applicable employee benefit and tax laws. The Company contributed \$185.7 to its pension plans in 2016 and \$62.9 in 2015. The Company expects to contribute in the range of \$50.0 to \$100.0 to its pension plans in 2017, of which \$17.1 is estimated to satisfy minimum funding requirements. Annual benefits expected to be paid beginning January 1, 2017 are \$80.7, \$82.7, \$87.4, \$93.5, \$99.2 and for the five years thereafter, a total of \$576.3.

Plan assets are invested in global equity and debt securities through professional investment managers with the objective to achieve targeted risk adjusted returns and maintain liquidity sufficient to fund current benefit payments. Typically, each defined benefit plan has an investment policy that includes a target for asset mix, including maximum and minimum ranges for allocation percentages by investment category. The actual allocation of assets may vary at times based upon rebalancing policies and other factors. The Company periodically assesses the target asset mix by evaluating external sources of information regarding the long-term historical return, volatilities and expected future returns for each investment category. In addition, the long-term rates of return assumptions for pension accounting are reviewed annually to ensure they are appropriate. Target asset mix and forecast long-term returns by asset category are considered in determining the assumed long-term rates of return, although historical returns realized are given some consideration.

The fair value of mutual funds, common stocks and U.S. treasuries is determined using the market approach and is based on the quoted prices in active markets. These securities are categorized as Level 1. The fair value of debt securities is determined using the market approach and is based on the quoted market prices of the securities or other observable inputs. These securities are categorized as Level 2.

The fair value of commingled trust funds is determined using the market approach and is based on the unadjusted net asset value (NAV) per unit as determined by the sponsor of the fund based on the fair values of underlying investments. These assets are collective investment trusts, and substantially all of these investments have no redemption restrictions or unfunded commitments. Securities measured at NAV per unit as a practical expedient are not classified in the fair value hierarchy.

December 31, 2016, 2015 and 2014 (currencies in millions)

The following information details the allocation of plan assets by investment type. See Note P for definitions of fair value levels.

		FAIR V	ALUE HIERA	ARCHY		
At December 31, 2016	TARGET	LEVEL 1	LEVEL 2	TOTAL	MEASURED AT NAV	TOTAL
Equities:	<u>IIIIGEI</u>	<u> EE , EE I</u>	<u>LD, LD Z</u>			
U.S. equities					\$ 690.8	\$ 690.8
Global equities					746.1	746.1
Total equities	50 - 70%				1,436.9	1,436.9
Fixed income:						
U.S. fixed income		\$ 195.7	\$ 196.9	\$ 392.6	317.8	710.4
Non-U.S. fixed income			19.6	19.6	254.5	274.1
Total fixed income	30 - 50%	195.7	216.5	412.2	572.3	984.5
Cash and other		8.8	60.0	68.8	3.9	72.7
Total plan assets		\$ 204.5	\$ 276.5	\$ 481.0	\$ 2,013.1	<b>\$2,494.1</b>
		FAIR V	ALUE HIERA	ARCHY	MEACHDED	
At December 31, 2015	TARGET	FAIR V	ALUE HIERA LEVEL 2	ARCHY TOTAL	MEASURED AT NAV	TOTAL
At December 31, 2015 Equities:	TARGET					TOTAL
	TARGET				\$ 593.8	\$ 593.8
Equities:	TARGET				AT NAV	
Equities: U.S. equities	TARGET 50 - 70%				\$ 593.8	\$ 593.8
Equities: U.S. equities Global equities					\$ 593.8 674.2	\$ 593.8 674.2
Equities: U.S. equities Global equities Total equities					\$ 593.8 674.2	\$ 593.8 674.2
U.S. equities Global equities Total equities  Fixed income:		LEVEL 1	LEVEL 2	TOTAL	\$ 593.8 674.2 1,268.0	\$ 593.8 674.2 1,268.0
Equities: U.S. equities Global equities Total equities  Fixed income: U.S. fixed income		LEVEL 1	LEVEL 2	* 457.3	\$ 593.8 674.2 1,268.0	\$ 593.8 674.2 1,268.0
Equities: U.S. equities Global equities Total equities  Fixed income: U.S. fixed income Non-U.S. fixed income	50 - 70%	\$ 283.4	\$ 173.9 22.4	* 457.3 22.4	\$ 593.8 674.2 1,268.0	\$ 593.8 674.2 1,268.0 631.6 253.7

The following additional data relates to all pension plans of the Company:

At December 31,	2016	2015
Weighted average assumptions:		
Discount rate	3.7%	4.2%
Rate of increase in future compensation levels	3.9%	3.9%
Assumed long-term rate of return on plan assets	6.4%	6.5%

December 31, 2016, 2015 and 2014 (currencies in millions)

The components of the change in projected benefit obligation and change in plan assets are as follows:

	2016	2015
Change in projected benefit obligation:		
Benefit obligation at January 1	\$2,306.0	\$2,417.4
Service cost	88.6	91.3
Interest cost	94.3	92.2
Benefits paid	(80.2)	(121.3)
Actuarial loss (gain)	186.4	(141.6)
Currency translation and other	(90.6)	(35.6)
Participant contributions	<u> </u>	3.6
Projected benefit obligation at December 31	\$2,505.6	\$2,306.0
	<del></del>	
Change in plan assets:	00.010.0	<b>#2.200.4</b>
Fair value of plan assets at January 1	\$2,219.0	\$2,309.4
Employer contributions	185.7	62.9
Actual return on plan assets	254.5	.3
Benefits paid	(80.2)	(121.3)
Currency translation and other	(86.0)	(35.9)
Participant contributions	<u> </u>	3.6
Fair value of plan assets at December 31	<u>\$2,494.1</u>	\$2,219.0
Funded status at December 31	\$ (11.5)	\$ (87.0)
	2016	2015
Amounts recorded on balance sheet:		
Other noncurrent assets	\$ 107.2	\$ 27.2
Other liabilities	118.7	114.2
Accumulated other comprehensive loss:		
Actuarial loss	410.6	386.3
Prior service cost	3.4	3.9
Net initial transition amount	.1	.2

In 2015, the Company provided a one-time lump-sum offer to certain retired employees in the U.S. retirement plan, which resulted in a lump-sum distribution totaling \$48.5.

Of the December 31, 2016 amounts in accumulated other comprehensive loss, \$27.1 of unrecognized actuarial loss and \$1.2 of unrecognized prior service cost are expected to be amortized into net pension expense in 2017.

The accumulated benefit obligation for all pension plans of the Company was \$2,215.3 and \$2,028.2 at December 31, 2016 and 2015, respectively.

Information for all plans with an accumulated benefit obligation in excess of plan assets is as follows:

At December 31,	2016	2015
Projected benefit obligation	<b>\$ 110.2</b>	\$ 217.9
Accumulated benefit obligation	100.4	207.7
Fair value of plan assets	9.3	128.8

December 31, 2016, 2015 and 2014 (currencies in millions)

The components of pension expense are as follows:

Year Ended December 31,	2016	2015	2014
Service cost	<b>\$ 88.6</b>	\$ 91.3	\$ 67.3
Interest on projected benefit obligation	94.3	92.2	91.8
Expected return on assets	(141.7)	(140.8)	(128.0)
Amortization of prior service costs	1.2	1.3	1.2
Recognized actuarial loss	27.7	41.1	20.8
Curtailment gain		(.1)	
Net pension expense	<b>\$</b> 70.1	\$ 85.0	\$ 53.1

Effective January 2017, the Company will change the method used to estimate service cost and interest cost components of pension expense from a single weighted-average method, which is a single discount rate determined at the pension plans measurement date, to an individual spot rate approach, which applies specific spot rates along the yield curve to the relevant projected cash flows. This approach is a more precise measurement of net periodic benefit costs and does not impact the benefit obligation. The Company considers this a change in estimate inseparable from a change in accounting principle which will be accounted for prospectively. This change is expected to lower pension expense by approximately \$15.0 in 2017.

*Multi-employer Plans:* The Company participates in multi-employer plans in the U.S. and Europe. These are typically under collective bargaining agreements and cover its union-represented employees. The Company's participation in the following multi-employer plans for the years ended December 31 are as follows:

		PENSION PLAN						
PENSION PLAN	EIN	NUMBER		2016		2015		2014
Metal and Electrical Engineering Industry Pension Fund		135668	\$	23.1	\$	23.0	\$	27.1
Western Metal Industry Pension Plan	91-6033499	001		1.5		2.1		2.0
Other plans				.7		.9		1.0
			\$	25.3	\$	26.0	\$	30.1

The Company contributions shown in the table above approximates the multi-employer pension expense for each of the years ended December 31, 2016, 2015 and 2014, respectively.

Metal and Electrical Engineering Industry Pension Fund is a multi-employer union plan incorporating all DAF employees in the Netherlands and is covered by a collective bargaining agreement that will expire May 31, 2018. The Company's contributions were less than 5% of the total contributions to the plan for the last two reporting periods ending December 2016. The plan is required by law (the Netherlands Pension Act) to have a coverage ratio in excess of 104.3%. Because the coverage ratio of the plan was 96.2% at December 31, 2016, a funding improvement plan effective through 2026 is in place. The funding improvement plan includes a reduction in pension benefits and delays in future benefit increases.

The Western Metal Industry Pension Plan is located in the U.S. and is covered by a collective bargaining agreement that will expire on November 1, 2020. In accordance with the U.S. Pension Protection Act of 2006, the plan was certified as critical (red) status as of December 31, 2016, and a funding improvement plan was implemented requiring additional contributions through 2022 as long as the plan remains in critical status. Contributions by the Company were 15% and 12% of the total contributions to the plan for the years ended December 31, 2016 and 2015, respectively.

Other plans are principally located in the U.S. For the last two reporting periods, none were under funding improvement plans and Company contributions to these plans are less than 5% of each plan's total contributions.

There were no significant changes for the multi-employer plans in the periods presented that affected comparability between periods.

December 31, 2016, 2015 and 2014 (currencies in millions)

Defined Contribution Plans: The Company maintains several defined contribution benefit plans whereby it contributes designated amounts on behalf of participant employees. The largest plan is for U.S. salaried employees where the Company matches a percentage of employee contributions up to an annual limit. The match was 5% of eligible pay in 2016, 2015 and 2014. Other plans are located in Australia, Brasil, Canada, the Netherlands, Belgium and Germany. Expenses for these plans were \$34.1, \$36.1 and \$36.3 in 2016, 2015 and 2014, respectively.

### M. INCOME TAXES

The Company's tax rate is based on income and statutory tax rates in the various jurisdictions in which the Company operates. Tax law requires certain items to be included in the Company's tax returns at different times than the items reflected in the Company's financial statements. As a result, the Company's annual tax rate reflected in its financial statements is different than that reported in its tax returns. Some of these differences are permanent, such as expenses that are not deductible in the Company's tax return, and some differences reverse over time, such as depreciation expense. These temporary differences create deferred tax assets and liabilities. The Company establishes valuation allowances for its deferred tax assets if, based on the available evidence, it is more likely than not that some portion or all of the deferred tax assets will not be realized.

The components of the Company's income before income taxes include the following:

Year Ended December 31,	2016	2015	2014
Domestic	\$1,190.7	\$1,581.6	\$1,267.3
Foreign	(60.3)	755.5	750.3
	\$1,130.4	\$2,337.1	\$2,017.6
	·		<del></del>
The components of the Company's provision for income taxes include the following:			
Year Ended December 31,	2016	2015	2014
Current provision:			
Federal	\$ 322.9	\$ 521.8	\$ 482.4
State	41.7	61.1	59.0
Foreign	213.2	205.4	215.4
	577.8	788.3	756.8
Deferred provision (benefit):			
Federal	31.5	(57.8)	(88.3)
State	4.8	5.3	.3
Foreign	(5.4)	(2.7)	(10.0)
	30.9	(55.2)	(98.0)
	\$ 608.7	\$ 733.1	\$ 658.8

Tax benefits recognized for net operating loss carryforwards were \$1.2, \$.6 and \$16.0 for the years ended 2016, 2015 and 2014, respectively.

A reconciliation of the statutory U.S. federal tax rate to the effective income tax rate is as follows:

	2016	2015	2014
Statutory rate	35.0%	35.0%	35.0%
Effect of:			
Non-deductible EC charge	25.8		
State	2.9	2.1	2.0
Federal domestic production deduction	(2.6)	(1.8)	(1.8)
Tax on foreign earnings	(7.4)	(2.7)	(1.6)
Other, net	1	(1.2)	(.9)
	53.8%	31.4%	32.7%

December 31, 2016, 2015 and 2014 (currencies in millions)

The Company has not provided a deferred tax liability for the temporary differences of approximately \$3,860.0 related to the investments in foreign subsidiaries that are considered to be indefinitely reinvested. The amount of the deferred tax liability would be approximately \$130.0 as of December 31, 2016.

Included in domestic taxable income for 2016, 2015 and 2014 are \$180.4, \$249.7 and \$249.0 of foreign earnings, respectively, which are not indefinitely reinvested, for which domestic taxes of \$7.1, \$12.2 and \$18.6, respectively, were provided to account for the difference between the domestic and foreign tax rate on those earnings.

At December 31, 2016, the Company had net operating loss carryforwards of \$420.6, of which \$232.8 related to foreign subsidiaries and \$187.8 related to states in the U.S. The related deferred tax asset was \$83.2, for which a \$64.5 valuation allowance has been provided. The carryforward periods range from four years to indefinite, subject to certain limitations under applicable laws. The future tax benefits of net operating loss carryforwards are evaluated on a regular basis, including a review of historical and projected operating results.

The tax effects of temporary differences representing deferred tax assets and liabilities are as follows:

At December 31,	2016	2015
Assets:		
Accrued expenses	\$ 239.2	\$ 240.7
Net operating loss and tax credit carryforwards	84.4	63.6
Postretirement benefit plans	11.7	44.9
Allowance for losses on receivables	41.2	41.9
Other	106.4	112.5
	482.9	503.6
Valuation allowance	(64.5)	(32.9)
	418.4	470.7
Liabilities:		
Financial Services leasing depreciation	(808.7)	(810.4)
Depreciation and amortization	(246.1)	(277.9)
Other	(35.3)	(29.2)
	(1,090.1)	(1,117.5)
Net deferred tax liability	\$ (671.7)	\$ (646.8)

The balance sheet classification of the Company's deferred tax assets and liabilities are as follows:

At December 31,	2016	2015
Truck, Parts and Other:		
Other noncurrent assets, net	\$ 119.5	\$ 135.7
Other liabilities	(6.3)	(25.0)
Financial Services:		
Other assets	74.6	44.9
Deferred taxes and other liabilities	<u>(859.5)</u>	(802.4)
Net deferred tax liability	<u>\$ (671.7)</u>	\$ (646.8)

Cash paid for income taxes was \$499.4, \$879.7 and \$689.9 in 2016, 2015 and 2014, respectively.

December 31, 2016, 2015 and 2014 (currencies in millions)

A reconciliation of the beginning and ending amount of unrecognized tax benefits is as follows:

		2016		2015		2014
Balance at January 1	\$	19.1	\$	12.0	\$	13.1
Additions for tax positions related to the current year		3.9		10.3		.9
Additions for tax positions related to prior years						.1
Reductions for tax positions related to prior years		(.3)		(2.0)		(.9)
Reductions related to settlements		(5.4)				
Lapse of statute of limitations				(1.2)		(1.2)
Balance at December 31	\$	17.3	\$	19.1	\$	12.0
Bulance at December 31	Ψ	17.0	Ψ	17.1	Ψ	12.0

The Company had \$17.3, \$19.1 and \$12.0 of unrecognized tax benefits, of which \$13.9, \$9.9 and \$1.1 would impact the effective tax rate, if recognized, as of December 31, 2016, 2015 and 2014, respectively.

The Company recognized \$1.9, \$1.9 and \$.8 of income related to interest in 2016, 2015 and 2014, respectively. Accrued interest expense and penalties were \$.9, \$2.8 and \$4.7 as of December 31, 2016, 2015 and 2014, respectively. Interest and penalties are classified as income taxes in the Consolidated Statements of Income.

The Company believes it is reasonably possible that no unrecognized tax benefits will be resolved within the next twelve months. As of December 31, 2016, the United States Internal Revenue Service has completed examinations of the Company's tax returns for all years through 2011, with the exception of 2009 which remains subject to examination. The Company's tax returns for other major jurisdictions remain subject to examination for the years ranging from 2008 through 2016.

December 31, 2016, 2015 and 2014 (currencies in millions)

# N. STOCKHOLDERS' EQUITY

Accumulated Other Comprehensive Income (Loss): The components of AOCI and the changes in AOCI, net of tax, included in the Consolidated Balance Sheets and the Consolidated Statements of Stockholders' Equity, consisted of the following:

		IVATIVE ITRACTS		ARKETABLE SECURITIES	PENSION PLANS		FOREIGN CURRENCY NSLATION		TOTAL
Balance at January 1, 2016	\$	(6.4)	\$	2.1	\$ (390.4)	\$	(622.3)	\$(1	1,017.0)
Recorded into AOCI	•	.2	-	.3	(42.6)	-	(87.1)	- (	(129.2)
Reclassified out of AOCI		1.9		(2.7)	18.9		` /		18.1
Net other comprehensive income			<u> </u>			<u></u>			
(loss)		2.1		(2.4)	(23.7)		(87.1)		(111.1)
Balance at December 31, 2016	\$	(4.3)	\$	(.3)	\$ (414.1)	\$	(709.4)	<b>\$(</b> 1	1,128.1)
	COI	RIVATIVE NTRACTS	DEBT	ARKETABLE SECURITIES	PENSION PLANS	TRA	FOREIGN CURRENCY ANSLATION		TOTAL
Balance at January 1, 2015	\$	(13.5)	\$	5.3	\$ (433.1)	\$	(138.5)	\$	(579.8)
Recorded into AOCI		27.9		(1.7)	15.1		(483.8)		(442.5)
Reclassified out of AOCI		(20.8)		(1.5)	27.6				5.3
Net other comprehensive income (loss)		7.1		(3.2)	42.7		(483.8)		(437.2)
Balance at December 31, 2015	\$	(6.4)	\$	2.1	\$ (390.4)	\$	(622.3)	\$(]	1,017.0)
		RIVATIVE NTRACTS		ARKETABLE SECURITIES	PENSION PLANS		FOREIGN CURRENCY ANSLATION		TOTAL
Balance at January 1, 2014	\$	(15.1)	\$	1.7	\$ (262.2)	\$	284.3	\$	8.7
Recorded into AOCI		20.0		4.2	(185.8)		(422.8)		(584.4)
Reclassified out of AOCI		(18.4)		(.6)	14.9				(4.1)
Net other comprehensive income (loss)		1.6		3.6	<u>(170.9</u> )		(422.8)		(588.5)
Balance at December 31, 2014	\$	(13.5)	\$	5.3	\$ (433.1)	\$	(138.5)	\$	(579.8)

December 31, 2016, 2015 and 2014 (currencies in millions)

Reclassifications out of AOCI during the years ended December 31, 2016, 2015 and 2014 are as follows:

		 AMOUNT R	ECLA	SSIFIED OU	JT OF	AOCI
AOCI COMPONENTS	LINE ITEM IN THE CONSOLIDATED STATEMENTS OF INCOME	2016		2015		2014
Unrealized (gains) and losses on der	rivative contracts:					
Truck, Parts and Other						
Foreign-exchange contracts	Net sales and revenues	\$ (27.9)	\$	(.1)		_
	Cost of sales and revenues	.6		3.4	\$	.3
	Interest and other expense, net	1.3		(4.1)		(2.1)
Financial Services						
Interest-rate contracts	Interest and other borrowing expenses	36.8		(28.5)		(21.7)
	Pre-tax expense increase (reduction)	10.8		(29.3)		(23.5)
	Tax (benefit) expense	(8.9)		8.5		5.1
	After-tax expense increase (reduction)	1.9		(20.8)		(18.4)
Unrealized (gains) and losses on ma						
Marketable debt securities	Investment income	(3.7)		(2.1)		(.9)
	Tax expense	1.0		.6		.3
	After-tax income increase	(2.7)		(1.5)		(.6)
Pension plans:						
Truck, Parts and Other						
Actuarial loss	Cost of sales and revenues	13.6		22.4		11.1
	Selling, general and administrative	13.0		17.1		9.0
		26.6		39.5		20.1
Prior service costs	Cost of sales and revenues	.9		1.0		1.0
	Selling, general and administrative	.3		.2		.2
		1.2		1.2		1.2
Financial Services						
Actuarial loss	Selling, general and administrative	1.1		1.7		.7
	Pre-tax expense increase	28.9		42.4		22.0
	Tax benefit	(10.0)		(14.8)		(7.1)
	After-tax expense increase	18.9		27.6		14.9
Total reclassifications out of AOCI	<u> </u>	\$ 18.1	\$	5.3	\$	(4.1)

Other Capital Stock Changes: The Company purchased treasury shares of 1.4 million, 3.8 million and .7 million in 2016, 2015 and 2014, respectively. The Company retired treasury shares of 1.4 million in 2016 and 4.5 million in 2015; there were no treasury stock retirements in 2014.

#### O. DERIVATIVE FINANCIAL INSTRUMENTS

As part of its risk management strategy, the Company enters into derivative contracts to hedge against interest rate and foreign currency risk.

Interest-Rate Contracts: The Company enters into various interest-rate contracts, including interest-rate swaps and cross currency interest-rate swaps. Interest-rate swaps involve the exchange of fixed for floating rate or floating for fixed rate interest payments based on the contractual notional amounts in a single currency. Cross currency interest-rate swaps involve the exchange of notional amounts and interest payments in different currencies. The Company is exposed to interest-rate and exchange-rate risk caused by market volatility as a result of its borrowing activities. The objective of these contracts is to mitigate the fluctuations on earnings, cash flows and fair value of borrowings. Net amounts paid or received are reflected as adjustments to interest expense.

At December 31, 2016, the notional amount of the Company's interest-rate contracts was \$2,977.8. Notional maturities for all interest-rate contracts are \$706.8 for 2017, \$1,041.9 for 2018, \$863.6 for 2019, \$174.1 for 2020, \$191.4 for 2021 and nil thereafter.

December 31, 2016, 2015 and 2014 (currencies in millions)

Foreign-Exchange Contracts: The Company enters into foreign-exchange contracts to hedge certain anticipated transactions and assets and liabilities denominated in foreign currencies, particularly the Canadian dollar, the euro, the British pound, the Australian dollar, the Brazilian real and the Mexican peso. The objective is to reduce fluctuations in earnings and cash flows associated with changes in foreign currency exchange rates. At December 31, 2016, the notional amount of the outstanding foreign-exchange contracts was \$522.4. Foreign-exchange contracts mature within one year.

The following table presents the balance sheet classification, fair value, gross and pro forma net amounts of derivative financial instruments:

At December 31,	 20	16					
	ASSETS	LIA	BILITIES		ASSETS	LIAE	BILITIES
Derivatives designated under hedge accounting:	 		_				
Interest-rate contracts:							
Financial Services:							
Other assets	\$ 109.7			\$	132.2		
Deferred taxes and other liabilities		\$	46.3			\$	46.7
Foreign-exchange contracts:							
Truck, Parts and Other:							
Other current assets	3.9				3.9		
Accounts payable, accrued expenses and other	 		1.9				.2
	\$ 113.6	\$	48.2	\$	136.1	\$	46.9
Economic hedges:							
Interest-rate contracts:							
Financial Services:							
Deferred taxes and other liabilities		\$	.1				
Foreign-exchange contracts:							
Truck, Parts and Other:							
Other current assets	\$ .8			\$	.9		
Accounts payable, accrued expenses and other			.3			\$	.3
Financial Services:							
Other assets	4.0				.3		
Deferred taxes and other liabilities	 		.7				1.0
	\$ 4.8	\$	1.1	\$	1.2	<u>\$</u> \$	1.3
Gross amounts recognized in Balance Sheet	\$ 118.4	\$	49.3	\$	137.3	\$	48.2
Less amounts not offset in financial instruments:							
Truck, Parts and Other:							
Foreign-exchange contracts	(1.0)		(1.0)		(.4)		(.4)
Financial Services:							
Interest-rate contracts	(15.4)		(15.4)		(3.3)		(3.3)
Foreign-exchange contracts	 (.1)		(.1)		(.2)		(.2)
Pro-forma net amount	\$ 101.9	\$	32.8	\$	133.4	\$	44.3

December 31, 2016, 2015 and 2014 (currencies in millions)

Fair Value Hedges: Changes in the fair value of derivatives designated as fair value hedges are recorded in earnings together with the changes in fair value of the hedged item attributable to the risk being hedged. The (income) or expense recognized in earnings related to fair value hedges was included in interest and other borrowing expenses in the Financial Services segment of the Consolidated Statements of Income as follows:

Year Ended December 31,	2016	2015	2014
Interest-rate swaps	\$ 5.5	\$ (.9)	\$ .1
Term notes	(6.4)	.2	(2.6)

Cash Flow Hedges: Substantially all of the Company's interest-rate contracts and some foreign-exchange contracts have been designated as cash flow hedges. Changes in the fair value of derivatives designated as cash flow hedges are recorded in AOCI to the extent such hedges are considered effective. Amounts in AOCI are reclassified into net income in the same period in which the hedged transaction affects earnings. The maximum length of time over which the Company is hedging its exposure to the variability in future cash flows is 4.6 years. For the periods ended December 31, 2016, 2015 and 2014, the Company recognized no gains or losses on the ineffective portion.

The following table presents the pre-tax effects of derivative instruments recognized in other comprehensive (loss) income (OCI):

Year Ended December 31,		20		20	15		2014					
	IN'	TEREST-	FC	REIGN-	IN'	TEREST-	FO	FOREIGN-		TEREST-	FO	REIGN-
		RATE	EXC	EXCHANGE		RATE EXCHANG		HANGE	RATE CONTRACTS		EXC	HANGE
	CON	TRACTS	CONTRACTS		CON	TRACTS	CONTRACTS				CONT	RACTS
Gain (loss) recognized in OCI:												
Truck, Parts and Other			\$	24.4			\$	4.9			\$	1.7
Financial Services	\$	(30.9)			\$	33.8			\$	24.4		
	\$	(30.9)	\$	24.4	\$	33.8	\$	4.9	\$	24.4	\$	1.7

Expense (income) reclassified out of AOCI into income was as follows:

Year Ended December 31,	2016					20	15		2014				
	INTI	EREST-		OREIGN-			REIGN-				REIGN-		
		RATE		CHANGE		RATE EXCHANGE			RATE			HANGE	
	CONT	RACTS	CON	CONTRACTS C		TRACTS	CONTRACTS		CONTRACTS		CON	ΓRACTS	
Truck, Parts and Other:													
Net sales and revenues			\$	(27.9)			\$	(.1)					
Cost of sales and revenues				.6				3.4			\$	.3	
Interest and other expense, net				1.3				(4.1)				(2.1)	
Financial Services:													
Interest and other borrowing													
expenses	\$	36.8			\$	(28.5)			\$	(21.7)			
	\$	36.8	\$	(26.0)	\$	(28.5)	\$	(.8)	\$	(21.7)	\$	(1.8)	

The amount of gain recorded in AOCI at December 31, 2016 that is estimated to be reclassified into earnings in the following 12 months if interest rates and exchange rates remain unchanged is approximately \$.8, net of taxes. The fixed interest earned on finance receivables will offset the amount recognized in interest expense, resulting in a stable interest margin consistent with the Company's risk management strategy.

The amount of gains or losses reclassified out of AOCI into net income based on the probability that the original forecasted transactions would not occur was a loss of \$.3 for the year ended December 31, 2016 and nil for the years ended December 31, 2015 and 2014.

*Economic Hedges:* For other risk management purposes, the Company enters into derivative instruments that do not qualify for hedge accounting. These derivative instruments are used to mitigate the risk of market volatility arising from borrowings and foreign currency denominated transactions. Changes in the fair value of economic hedges are recorded in earnings in the period in which the change occurs.

December 31, 2016, 2015 and 2014 (currencies in millions)

The (income) expense recognized in earnings related to economic hedges was as follows:

Year Ended December 31,		20	16		20	15		20	014		
		REST- RATE		OREIGN- CHANGE	INTEREST- RATE		REIGN- HANGE	INTEREST- RATE		REIGN- HANGE	
	CONTE	RACTS	CON	TRACTS	CONTRACTS	CONT	RACTS	CONTRACTS	CON	ΓRACTS	
Truck, Parts and Other:											
Net sales and revenues			\$	(.4)							
Cost of sales and revenues				.4		\$	(.7)		\$	(5.3)	
Interest and other expense, net				14.9			3.0			3.8	
Financial Services:											
Interest and other borrowing											
expenses	\$	.1		(28.4)			(7.6)			4.2	
Selling, general and											
administrative				1.8			(2.3)			5.2	
	\$	.1	\$	(11.7)		\$	(7.6)		\$	7.9	

#### P. FAIR VALUE MEASUREMENTS

Fair value represents the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Inputs to valuation techniques used to measure fair value are either observable or unobservable. These inputs have been categorized into the fair value hierarchy described below.

Level 1 – Valuations are based on quoted prices that the Company has the ability to obtain in actively traded markets for identical assets or liabilities. Since valuations are based on quoted prices that are readily and regularly available in an active market or exchange traded market, valuation of these instruments does not require a significant degree of judgment.

Level 2 – Valuations are based on quoted prices for similar instruments in active markets, quoted prices for identical or similar instruments in markets that are not active, and model-based valuation techniques for which all significant assumptions are observable in the market.

Level 3 – Valuations are based on model-based techniques for which some or all of the assumptions are obtained from indirect market information that is significant to the overall fair value measurement and which require a significant degree of management judgment.

There were no transfers of assets or liabilities between Level 1 and Level 2 of the fair value hierarchy during the year ended December 31, 2016. The Company's policy is to recognize transfers between levels at the end of the reporting period.

The Company uses the following methods and assumptions to measure fair value for assets and liabilities subject to recurring fair value measurements.

Marketable Securities: The Company's marketable debt securities consist of municipal bonds, government obligations, investment-grade corporate obligations, commercial paper, asset-backed securities and term deposits. The fair value of U.S. government obligations is determined using the market approach and is based on quoted prices in active markets and are categorized as Level 1.

The fair value of U.S. government agency obligations, non-U.S. government bonds, municipal bonds, corporate bonds, asset-backed securities, commercial paper and term deposits is determined using the market approach and is primarily based on matrix pricing as a practical expedient which does not rely exclusively on quoted prices for a specific security. Significant inputs used to determine fair value include interest rates, yield curves, credit rating of the security and other observable market information and are categorized as Level 2.

December 31, 2016, 2015 and 2014 (currencies in millions)

Derivative Financial Instruments: The Company's derivative contracts consist of interest-rate swaps, cross currency swaps and foreign currency exchange contracts. These derivative contracts are traded over the counter and their fair value is determined using industry standard valuation models, which are based on the income approach (i.e., discounted cash flows). The significant observable inputs into the valuation models include interest rates, yield curves, currency exchange rates, credit default swap spreads and forward rates and are categorized as Level 2.

## Assets and Liabilities Subject to Recurring Fair Value Measurement

The Company's assets and liabilities subject to recurring fair value measurements are either Level 1 or Level 2 as follows:

At December 31, 2016	LEVEL 1	 LEVEL 2	TOTAL
Assets:			
Marketable debt securities			
U.S. tax-exempt securities		\$ 595.0	\$ 595.0
U.S. corporate securities		47.8	47.8
U.S. government and agency securities	\$ 15.4	.6	16.0
Non-U.S. corporate securities		308.0	308.0
Non-U.S. government securities		98.2	98.2
Other debt securities		75.9	 75.9
Total marketable debt securities	\$ 15.4	\$ 1,125.5	\$ 1,140.9
Derivatives			
Cross currency swaps		\$ 102.7	\$ 102.7
Interest-rate swaps		7.0	7.0
Foreign-exchange contracts		<b>8.</b> 7	<b>8.</b> 7
Total derivative assets	 	\$ 118.4	\$ 118.4
Liabilities:			
Derivatives			
Cross currency swaps		\$ 37.1	\$ 37.1
Interest-rate swaps		9.3	9.3
Foreign-exchange contracts		2.9	2.9
Total derivative liabilities		\$ 49.3	\$ 49.3

December 31, 2016, 2015 and 2014 (currencies in millions)

At December 31, 2015 Assets:	I	EVEL 1		LEVEL 2	_	TOTAL
Marketable debt securities						
U.S. tax-exempt securities			\$	505.4	\$	505.4
U.S. corporate securities			-	76.7	4	76.7
U.S. government and agency securities	\$	15.1		.6		15.7
Non-U.S. corporate securities				587.0		587.0
Non-U.S. government securities				193.7		193.7
Other debt securities				69.6		69.6
Total marketable debt securities	\$	15.1	\$	1,433.0	\$	1,448.1
Derivatives						
Cross currency swaps			\$	130.5	\$	130.5
Interest-rate swaps				1.7		1.7
Foreign-exchange contracts				5.1		5.1
Total derivative assets			\$	137.3	\$	137.3
Liabilities:						
Derivatives						
Cross currency swaps			\$	37.2	\$	37.2
Interest-rate swaps				9.5		9.5
Foreign-exchange contracts				1.5		1.5
Total derivative liabilities			\$	48.2	\$	48.2

#### Fair Value Disclosure of Other Financial Instruments

For financial instruments that are not recognized at fair value, the Company uses the following methods and assumptions to determine the fair value. These instruments are categorized as Level 2, except cash which is categorized as Level 1 and fixed rate loans which are categorized as Level 3.

Cash and Cash Equivalents: Carrying amounts approximate fair value.

Financial Services Net Receivables: For floating-rate loans, wholesale financing, and operating lease and other trade receivables, carrying values approximate fair values. For fixed rate loans, fair values are estimated using the income approach by discounting cash flows to their present value based on current rates for comparable loans. Finance lease receivables and related allowance for credit losses have been excluded from the accompanying table.

*Debt:* The carrying amounts of financial services commercial paper, variable rate bank loans and variable rate term notes approximate fair value. For fixed rate debt, fair values are estimated using the income approach by discounting cash flows to their present value based on current rates for comparable debt.

The Company's estimate of fair value for fixed rate loans and debt that are not carried at fair value was as follows:

At December 31,	201	16	20	15
	CARRYING AMOUNT	FAIR VALUE	CARRYING AMOUNT	FAIR VALUE
Assets:				
Financial Services fixed rate loans	\$ 3,607.4	\$ 3,638.4	\$ 3,660.6	\$ 3,729.0
Liabilities:				
Financial Services fixed rate debt	4,915.2	4,929.3	4,167.9	4,192.2

December 31, 2016, 2015 and 2014 (currencies in millions)

## Q. STOCK COMPENSATION PLANS

PACCAR has certain plans under which officers and key employees may be granted options to purchase shares of the Company's authorized but unissued common stock under plans approved by stockholders. Non-employee directors and certain officers may be granted restricted shares of the Company's common stock under plans approved by stockholders. Options outstanding under these plans were granted with exercise prices equal to the fair market value of the Company's common stock at the date of grant. Options expire no later than ten years from the grant date and generally vest after three years. Restricted stock awards generally vest over three years or earlier upon meeting certain age and service requirements.

The Company recognizes compensation cost on these options and restricted stock awards on a straight-line basis over the requisite period the employee is required to render service. The maximum number of shares of the Company's common stock authorized for issuance under these plans is 46.7 million shares, and as of December 31, 2016, the maximum number of shares available for future grants was 14.6 million.

The estimated fair value of each option award is determined on the date of grant using the Black-Scholes-Merton option pricing model that uses assumptions noted in the following table. The risk-free interest rate is based on the U.S. Treasury yield curve in effect at the time of grant. Expected volatility is based on historical volatility. The dividend yield is based on an estimated future dividend yield using projected net income for the next five years, implied dividends and Company stock price. The expected term is based on the period of time that options granted are expected to be outstanding based on historical experience.

	2016	2015	2014
Risk-free interest rate	1.37%	1.35%	1.51%
Expected volatility	26%	28%	34%
Expected dividend yield	4.0%	3.4%	3.4%
Expected term	5 years	5 years	5 years
Weighted average grant date fair value of options per share	\$ 7.51	\$ 10.98	\$ 13.17

The fair value of options granted was \$6.0, \$6.3 and \$8.6 for the years ended December 31, 2016, 2015 and 2014, respectively. The fair value of options vested during the years ended December 31, 2016, 2015 and 2014 was \$7.8, \$9.5 and \$10.5, respectively.

A summary of activity under the Company's stock plans is presented below:

	2016	2015	2014
Intrinsic value of options exercised	\$ 10.4	\$ 14.1	\$ 20.9
Cash received from stock option exercises	29.4	21.8	29.1
Tax benefit related to stock award exercises	1.0	3.5	4.4
Stock based compensation	13.1	14.6	16.2
Tax benefit related to stock based compensation	4.7	5.1	5.6

December 31, 2016, 2015 and 2014 (currencies in millions)

The summary of options as of December 31, 2016 and changes during the year then ended are presented below:

	NUMBER OF SHARES	 R SHARE XERCISE PRICE*	REMAINING CONTRACTUAL LIFE IN YEARS*	REGATE TRINSIC VALUE
Options outstanding at January 1	4,421,600	\$ 47.23		
Granted	792,700	50.00		
Exercised	(679,900)	43.16		
Cancelled	(67,500)	59.53		
Options outstanding at December 31	4,466,900	\$ 48.15	5.78	\$ 70.3
Vested and expected to vest	4,348,300	\$ 48.06	5.71	\$ 68.9
Exercisable	2,629,100	\$ 42.58	4.08	\$ 56.1

Weighted Average

The fair value of restricted shares is determined based upon the stock price on the date of grant. The summary of nonvested restricted shares as of December 31, 2016 and changes during the year then ended is presented below:

	NUMBER	GRA	NT DATE
NONVESTED SHARES	OF SHARES	FAIR	R VALUE*
Nonvested awards outstanding at January 1	181,900	\$	58.79
Granted	148,500		49.53
Vested	(128,100)		53.62
Forfeited	(3,900)		54.71
Nonvested awards outstanding at December 31	198,400	\$	55.27

Weighted Average

As of December 31, 2016, there was \$5.3 of total unrecognized compensation cost related to nonvested stock options, which is recognized over a remaining weighted average vesting period of 1.61 years. Unrecognized compensation cost related to nonvested restricted stock awards of \$1.5 is expected to be recognized over a remaining weighted average vesting period of 1.55 years.

The dilutive and antidilutive options are shown separately in the table below:

Year Ended December 31,	2016	2015	2014
Additional shares	694,700	906,100	1,120,500
Antidilutive options	1,943,500	1.180.400	673.700

#### R. SEGMENT AND RELATED INFORMATION

PACCAR operates in three principal segments: Truck, Parts and Financial Services. The Company evaluates the performance of its Truck and Parts segments based on operating profits, which excludes investment income, other income and expense, the EC charge, and income taxes. The Financial Services segment's performance is evaluated based on income before income taxes. Geographic revenues from external customers are presented based on the country of the customer. The accounting policies of the reportable segments are the same as those applied in the consolidated financial statements as described in Note A.

Truck and Parts: The Truck segment includes the design and manufacture of high-quality, light-, medium- and heavy-duty commercial trucks and the Parts segment includes the distribution of aftermarket parts for trucks and related commercial vehicles, both of which are sold through the same network of independent dealers. These segments derive a large proportion of their revenues and operating profits from operations in North America and Europe. The Truck segment incurs substantial costs to design, manufacture and sell trucks to its customers. The sale of new trucks provides the Parts segment with the basis for parts sales that may continue over the life of the truck, but are generally concentrated in the first five years after truck delivery. To reflect the benefit the Parts segment receives from costs incurred by the Truck segment, certain expenses are allocated from the Truck segment to the Parts

December 31, 2016, 2015 and 2014 (currencies in millions)

segment. The expenses allocated are based on a percentage of the average annual expenses for factory overhead, engineering, research and development and SG&A expenses for the preceding five years. The allocation is based on the ratio of the average parts direct margin dollars (net sales less material and labor costs) to the total truck and parts direct margin dollars for the previous five years. The Company believes such expenses have been allocated on a reasonable basis. Truck segment assets related to the indirect expense allocation are not allocated to the Parts segment.

*Financial Services*: The Financial Services segment derives its earnings primarily from financing or leasing of PACCAR products and services provided to truck customers and dealers. Revenues are primarily generated from operations in North America and Europe.

*Other:* Included in Other is the Company's industrial winch manufacturing business. Also within this category are other sales, income and expense not attributable to a reportable segment, including the EC charge and a portion of corporate expenses. Intercompany interest income on cash advances to the financial services companies is included in Other and was \$.4, \$.5 and \$.9 for 2016, 2015 and 2014, respectively.

Geographic Area Data	2016	2015	2014
Net sales and revenues:			
United States	\$ 9,221.3	\$11,408.3	\$10,106.3
Europe	4,903.3	4,515.9	4,835.7
Other	2,908.7	3,190.9	4,055.0
	\$17,033.3	\$19,115.1	\$18,997.0
Property, plant and equipment, net:			
United States	\$ 1,187.0	\$ 1,140.5	\$ 1,132.0
The Netherlands	406.7	438.7	517.4
Other	666.3	597.2	663.9
	\$ 2,260.0	\$ 2,176.4	\$ 2,313.3
Equipment on operating leases, net:			
United States	\$ 1,458.0	\$ 1,287.9	\$ 1,226.6
Germany	318.3	321.9	347.0
United Kingdom	309.7	321.3	342.2
Mexico	304.8	330.0	346.9
Other	1,247.0	1,111.9	977.8
	\$ 3,637.8	\$ 3,373.0	\$ 3,240.5

December 31, 2016, 2015 and 2014 (currencies in millions)

Business Segment Data	2016	2015	2014
Net sales and revenues:		2013	2014
Truck	\$12.652.7	¢15 560 6	¢15 220 4
Less intersegment	\$13,652.7 (885.4)	\$15,568.6 (786.1)	\$15,330.4 (736.4)
External customers		14,782.5	14,594.0
External customers	12,767.3	14,/82.3	14,394.0
Parts	3,052.9	3,104.7	3,125.9
Less intersegment	(47.2)	(44.6)	(48.4)
External customers	3,005.7	3,060.1	3,077.5
Other	73.6	100.2	121.3
	15,846.6	17,942.8	17,792.8
Financial Services	1,186.7	1,172.3	1,204.2
	\$17,033.3	\$19,115.1	\$18,997.0
	4-1,90000	4 - 2 , 2 - 2 - 1	4 - 0 , 5 / 1 10
Income before income taxes:			
Truck	\$ 1,125.8	\$ 1,440.3	\$ 1,160.1
Parts	543.8	555.6	496.7
Other*	(873.3)	(43.2)	(31.9)
	796.3	1,952.7	1,624.9
Financial Services	306.5	362.6	370.4
Investment income	27.6	21.8	22.3
	<u>\$ 1,130.4</u>	\$ 2,337.1	\$ 2,017.6
Depreciation and amortization:			
Truck	\$ 432.8	\$ 399.8	\$ 415.0
Parts	7.3	6.2	5.9
Other	15.8	14.9	11.8
	455.9	420.9	432.7
Financial Services	537.2	486.2	485.0
I municipal Services	\$ 993.1	\$ 907.1	\$ 917.7
	<u> </u>	φ	Ψ 717.7
Expenditures for long-lived assets:			
Truck	\$ 735.6	\$ 660.0	\$ 504.9
Parts	16.9	24.9	9.9
Other	<u> 25.5</u>	<u>17.7</u>	12.1
	778.0	702.6	526.9
Financial Services	1,214.4	1,044.4	935.3
	<u>\$ 1,992.4</u>	\$ 1,747.0	\$ 1,462.2
Commant accepta			
Segment assets: Truck	\$ 4,429.4	\$ 4,472.3	\$ 4,871.1
Parts	805.1	793.3	787.2
Other	287.0	211.6	106.1
Cash and marketable securities	2,922.6	3,378.0	2,937.1
	8,444.1	8,855.2	8,701.5
Financial Services	12,194.8	12,254.6	11,917.3
	\$20,638.9	\$21,109.8	\$20,618.8
	\$20,030.9	Ψ21,109.0	Ψ20,010.0

<sup>\*</sup> Other includes the \$833.0 European Commission charge in 2016.

## MANAGEMENT'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

The management of PACCAR Inc (the Company) is responsible for establishing and maintaining adequate internal control over financial reporting. Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.

Internal control over financial reporting may not prevent or detect misstatements because of its inherent limitations. Projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies and procedures may deteriorate.

Management assessed the Company's internal control over financial reporting as of December 31, 2016, based on criteria for effective internal control over financial reporting described in Internal Control–Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework). Based on this assessment, management concluded that the Company maintained effective internal control over financial reporting as of December 31, 2016.

Ernst & Young LLP, the Independent Registered Public Accounting Firm that audited the financial statements included in this Annual Report, has issued an attestation report on the Company's internal control over financial reporting. The attestation report is included on page 80.

Ronald E. Armstrong *Chief Executive Officer* 

## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM ON THE COMPANY'S CONSOLIDATED FINANCIAL STATEMENTS

The Board of Directors and Stockholders of PACCAR Inc

We have audited the accompanying consolidated balance sheets of PACCAR Inc as of December 31, 2016 and 2015, and the related consolidated statements of income, comprehensive income, stockholders' equity and cash flows for each of the three years in the period ended December 31, 2016. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of PACCAR Inc at December 31, 2016 and 2015, and the consolidated results of its operations and its cash flows for each of the three years in the period ended December 31, 2016, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), PACCAR Inc's internal control over financial reporting as of December 31, 2016, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) and our report dated February 21, 2017 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Seattle, Washington February 21, 2017

# REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM ON THE COMPANY'S INTERNAL CONTROL OVER FINANCIAL REPORTING

The Board of Directors and Stockholders of PACCAR Inc

We have audited PACCAR Inc's internal control over financial reporting as of December 31, 2016, based on criteria established in Internal Control–Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) (the COSO criteria). PACCAR Inc's management is responsible for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management's Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, PACCAR Inc maintained, in all material respects, effective internal control over financial reporting as of December 31, 2016, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of PACCAR Inc as of December 31, 2016 and 2015, and the related consolidated statements of income, comprehensive income, stockholders' equity and cash flows for each of the three years in the period ended December 31, 2016 and our report dated February 21, 2017 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Seattle, Washington February 21, 2017

## **QUARTERLY RESULTS (UNAUDITED)**

	QUARTER				
	FIRST	SECOND (millions except	THIRD	FOURTH	
2016		(miiions except	per snare data)		
Truck, Parts and Other:					
Net sales and revenues	\$4,010.6	\$4,115.8	\$3,953.2	\$3,767.0	
Cost of sales and revenues	3,413.6	3,489.4	3,371.5	3,243.2	
Research and development	59.6	60.8	59.2	67.6	
European Commission charge	942.6	(109.6)			
Financial Services:					
Revenues	289.4	297.4	296.2	303.7	
Interest and other borrowing expenses	30.3	32.6	32.2	32.1	
Depreciation and other expenses	150.9	156.4	162.6	165.3	
Net (Loss) Income	(594.6)	481.3	346.2	288.8	
Adjusted Net Income *	348.0	371.7			
Net (Loss) Income Per Share:					
Basic	<b>\$</b> (1.69)	<b>\$ 1.37</b>	\$ .99	\$ .82	
Diluted	(1.69)	1.37	.98	.82	
Adjusted Diluted *	.99	1.06			
2015					
Truck, Parts and Other:					
Net sales and revenues	\$4,548.0	\$4,786.1	\$4,546.2	\$4,062.5	
Cost of sales and revenues	3,910.2	4,061.2	3,851.3	3,469.4	
Research and development	56.2	59.3	57.6	66.7	
Financial Services:					
Revenues	284.7	293.8	301.0	292.8	
Interest and other borrowing expenses	29.1	29.6	29.2	30.1	
Depreciation and other expenses	140.4	145.9	152.5	144.9	
Net Income	378.4	447.2	431.2	347.2	
Net Income Per Share:					
Basic	\$ 1.07	\$ 1.26	\$ 1.21	\$ .98	
Diluted	1.06	1.26	1.21	.98	

<sup>\*</sup> See Reconciliation of GAAP to Non-GAAP Financial Measures for 2016 on page 33.

## ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE.

The registrant has not had any disagreements with its independent auditors on accounting or financial disclosure matters.

#### ITEM 9A. CONTROLS AND PROCEDURES.

Disclosure Controls and Procedures.

The Company's management, with the participation of the Principal Executive Officer and Principal Financial Officer, conducted an evaluation of the effectiveness of the Company's disclosure controls and procedures (as defined in Exchange Act Rule 13a-15(e)) as of the end of the period covered by this report. Based on that evaluation, the Principal Executive Officer and Principal Financial Officer concluded that the Company's disclosure controls and procedures were effective as of the end of the period covered by this report.

Management's Report on Internal Control over Financial Reporting.

Management's Report on Internal Control over Financial Reporting on page 79 and Report of Independent Registered Public Accounting Firm on the Company's Internal Control over Financial Reporting on page 80 for the year ended December 31, 2016, are included in this Form 10-K.

There have been no changes in the Company's internal controls over financial reporting during the fourth quarter of 2016 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

#### ITEM 9B. OTHER INFORMATION.

Not applicable.

#### **PART III**

## ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE.

Item 401(a), (d), and (e) of Regulation S-K:

The following information is included in the proxy statement for the annual stockholders meeting of April 25, 2017 and is incorporated herein by reference:

Identification of directors, family relationships, and business experience is included under the caption "ITEM 1: ELECTION OF DIRECTORS."

Item 401(b) of Regulation S-K:

Executive Officers of the registrant as of February 21, 2017:

Name and Age	Present Position and Other Position(s) Held During Last Five Years
Mark C. Pigott (63)	Executive Chairman of the Board of Directors since April 2014; Chairman and Chief Executive Officer from 1997 to April 2014. Mr. Pigott is the brother of John M. Pigott, a director of the Company.
Ronald E. Armstrong (61)	Chief Executive Officer since April 2014; President from January 2011 to April 2014.
Gary L. Moore (61)	Executive Vice President since January 2016; Senior Vice President from January 2015 to December 2015; Vice President and General Manager, Kenworth Truck Company (KW) from January 2012 to December 2014.
Harrie C.A.M. Schippers (54)	Executive Vice President and Chief Financial Officer since February 2017; Senior Vice President from April 2016 to February 2017; Vice President of PACCAR and President of DAF Trucks N.V. from April 2010 to April 2016.

Name and Age Present Position and Other Position(s) Held During Last Five Years			
Michael T. Barkley (61)	Senior Vice President and Controller since January 2016; Vice President and Controller from January 2007 to December 2015.		
Robert A. Bengston (61)	Senior Vice President, Financial Services since January 2014; Vice President, Financial Services from March 2009 to December 2013.		
T. Kyle Quinn (55)	Senior Vice President and General Manager, Peterbilt since January 2017; Senior Vice President from January 2016 to January 2017; Senior Vice President and Chief Information Officer from January 2014 to December 2015; Vice President and Chief Information Officer from January 2010 to December 2013.		
Darrin C. Siver (50)	Senior Vice President since January 2017; Vice President and General Manager, Peterbilt from June 2013 to January 2017; Vice President and General Manager, PACCAR Parts from May 2010 to May 2013.		
James D. Clack (53)	Vice President, General Counsel and Secretary since May 2016; Assistant General Counsel from October 2015 to May 2016; Senior Counsel from May 2014 to October 2015; Senior Legal Counsel at Weyerhaeuser Company from December 2006 to May 2014.		
Marco A. Davila (59)	Vice President since March 2015; General Manager, DAF Caminhões Brasil Indústria Ltda. from June 2011 to February 2015.		
C. Michael Dozier (51)	Vice President and General Manager, KW since April 2016; Managing Director, PACCAR Australia from April 2013 to March 2016; Assistant General Manager - Operations, Peterbilt from June 2009 to March 2013.		
R. Preston Feight (49)	Vice President of PACCAR and President of DAF Trucks N.V. since April 2016; Vice President and General Manager, KW from January 2015 to April 2016; Assistant General Manager, Sales and Marketing, KW from April 2012 to December 2014; Chief Engineer, KW from August 2008 to March 2012.		
Jack K. LeVier (57)	Vice President, Human Resources since June 2007.		
A. Lily Ley (51)	Vice President and Chief Information Officer since January 2017; General Manager and Chief Information Officer from January 2016 to December 2016; Assistant General Manager - Global Applications, Information Technology Division (ITD) from January 2015 to December 2015; Senior Director - Global Applications, ITD from May 2010 to December 2014.		

Officers are elected annually but may be appointed or removed on interim dates.

## Item 405 of Regulation S-K:

The information required by this item is included in the proxy statement for the annual stockholders meeting of April 25, 2017 and is incorporated herein by reference.

#### Item 406 of Regulation S-K:

The Company has adopted a Code of Ethics applicable to the registrant's senior financial officers including the Chief Executive Officer and Chief Financial Officer. The Company, in accordance with Item 406 of Regulation S-K, has posted this Code of Ethics on its website at <a href="www.paccar.com">www.paccar.com</a>. The Company intends to disclose on its website any amendments to, or waivers from, its Code of Ethics that are required to be publicly disclosed pursuant to the rules of the Securities and Exchange Commission. The information on the Company's website is not incorporated by reference into this report.

Item 407(d)(4) and 407(d)(5) of Regulation S-K:

The following information is included in the proxy statement for the annual stockholders meeting of April 25, 2017 and is incorporated herein by reference:

- Identification of the audit committee is included under the caption "THE AUDIT COMMITTEE."
- Identification of audit committee financial experts is included under the caption "AUDIT COMMITTEE REPORT."

#### ITEM 11. EXECUTIVE COMPENSATION.

The following information is included in the proxy statement for the annual stockholders meeting of April 25, 2017 and is incorporated herein by reference:

- Compensation of Directors is included under the caption "COMPENSATION OF DIRECTORS."
- Compensation of Executive Officers and Related Matters is included under the caption "COMPENSATION OF EXECUTIVE OFFICERS."
- Compensation Committee Report is under the caption "COMPENSATION COMMITTEE REPORT."

## ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS.

Stock ownership information is included under the captions "STOCK OWNERSHIP OF CERTAIN BENEFICIAL OWNERS" and "STOCK OWNERSHIP OF OFFICERS AND DIRECTORS" in the proxy statement for the annual stockholders meeting of April 25, 2017 and is incorporated herein by reference.

Information regarding equity compensation plans required by Regulation S-K Item 201(d) is provided in Item 5 of this Form 10-K.

#### ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE.

No transactions with management and others as defined by Item 404 of Regulation S-K occurred in 2016.

Information concerning director independence is included under the caption "BOARD GOVERNANCE" in the proxy statement for the annual stockholders meeting of April 25, 2017 and is incorporated herein by reference.

## ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES.

Principal accounting fees and services information is included under the caption "INDEPENDENT AUDITORS" in the proxy statement for the annual stockholders meeting of April 25, 2017 and is incorporated herein by reference.

## PART IV

## ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES.

#### (a) (1) Listing of financial statements

The following consolidated financial statements of PACCAR Inc are included in Item 8:

#### Consolidated Statements of Income

- Years Ended December 31, 2016, 2015 and 2014

#### Consolidated Statements of Comprehensive Income

- Years Ended December 31, 2016, 2015 and 2014

#### Consolidated Balance Sheets

- December 31, 2016 and 2015

## Consolidated Statements of Cash Flows

- Years Ended December 31, 2016, 2015 and 2014

## Consolidated Statements of Stockholders' Equity

- Years Ended December 31, 2016, 2015 and 2014

#### Notes to Consolidated Financial Statements

- December 31, 2016, 2015 and 2014

## (2) Listing of financial statement schedules

All schedules are omitted because the required matter or conditions are not present or because the information required by the schedules is submitted as part of the consolidated financial statements and notes thereto.

(3) Listing of Exhibits (in order of assigned index numbers):

Exhibit Number		<u>Exhib</u>	oit Description	Form	Date of First Filing	Exhibit Number	File Number
(3)	(i)	Articles of Incorporation:					
		Ame Inc	ended Restated Certificate of Incorporation of PACCAR	10-Q	May 4, 2016	3(i)	001-14817
	(ii)	Byla	ws:				
		(a)	Fourth Amended and Restated Bylaws of PACCAR Inc	8-K	April 29, 2016	3(ii)	001-14817
(4)		Instruments defining the rights of security holders, including inde			:		
		(a)	Indenture for Senior Debt Securities dated as of November 20, 2009 between PACCAR Financial Corp. and The Bank of New York Mellon Trust Company, N.A.	S-3	November 20, 2009	4.1	333-163273
		(b)	Forms of Medium-Term Note, Series M (PACCAR Financial Corp.)	S-3	November 20, 2009	4.2 and 4.3	333-163273
		(c)	Forms of Medium-Term Note, Series N (PACCAR Financial Corp.)	S-3	November 7, 2012	4.2 and 4.3	333-184808
		(d)	Forms of Medium-Term Note, Series O (PACCAR Financial Corp.)	S-3	November 5, 2015	4.2 and 4.3	333-207838

xhibit lumber	Exhi	bit Description	<u>Form</u>	Date of First Filing	Exhibit Number	File Number
	(e)	Form of InterNotes, Series C (PACCAR Financial Corp.)	S-3	November 5, 2015	4.4	333-207838
	(f)	Terms and Conditions of the Notes applicable to the €1,500,000,000 Medium Term Note Programme of PACCAR Financial Europe B.V. prior to May 9, 2014	10-Q	November 7, 2013	4(i)	001-14817
	(g)	Terms and Conditions of the Notes applicable to the €1,500,000,000 Medium Term Note Programme of PACCAR Financial Europe B.V. set forth in the Base Prospectus dated May 9, 2014	10-Q	November 6, 2014	4(h)	001-14817
	(h)	Terms and Conditions of the Notes applicable to the €1,500,000,000 Medium Term Note Programme of PACCAR Financial Europe B.V. set forth in the Listing Particulars dated May 11, 2015	10-Q	August 6, 2015	4(g)	001-14817
	(i)	Terms and Conditions of the Notes applicable to the €2,500,000,000 Medium Term Note Programme of PACCAR Financial Europe B.V. set forth in the Listing Particulars dated May 9, 2016 *				
	**	Pursuant to the Instructions to Exhibits, certain instrumer of the Company and its wholly owned subsidiaries are no under any such instrument does not exceed 10 percent of of such instruments upon request of the Commission.	ot filed beca	use the total amount	of securities a	uthorized
10)	Mat	erial Contracts:				
	(a)	PACCAR Inc Amended and Restated Supplemental Retirement Plan	10-K	February 27, 2009	10(a)	001-14817
	(b)	Amended and Restated Deferred Compensation Plan	10-Q	May 5, 2012	10(b)	001-14817
	(c)	Deferred Incentive Compensation Plan (Amended and Restated as of December 31, 2004)	10-K	February 27, 2006	10(b)	001-14817
	(d)	Second Amended and Restated PACCAR Inc Restricted Stock and Deferred Compensation Plan for Non-Employee Directors	DEF14A	March 14, 2014	Appendix A	001-14817
	(e)	PACCAR Inc Restricted Stock and Deferred Compensation Plan for Non-Employee Directors, Form of Restricted Stock Agreement for Non-Employee Directors	10-K	February 27, 2009	10(e)	001-14817
	(f)	PACCAR Inc Restricted Stock and Deferred Compensation Plan for Non-Employee Directors, Form of Deferred Restricted Stock Unit Agreement for Non- Employee Directors	8-K	December 10, 2007	99.3	001-14817

Ex	hi	bit	
Nii	m	her	

it Description	Form	Date of First Filing	Exhibit Number	File Number
Amendment to Compensatory Arrangement with Non- Employee Directors	10-K	February 26, 2015	10(g)	001-14817
PACCAR Inc Senior Executive Yearly Incentive Compensation Plan (effective 01/01/16)	10-Q	August 6, 2015	10(i)	001-14817
PACCAR Inc Long Term Incentive Plan	8-K	September 19, 2016	10(j)	001-14817
PACCAR Inc Long Term Incentive Plan, Nonstatutory Stock Option Agreement and Form of Option Grant Agreement	8-K	January 25, 2005	99.1	001-14817
Amendment One to PACCAR Inc Long Term Incentive Plan, Nonstatutory Stock Option Agreement and Form of Option Grant Agreement	10-Q	August 7, 2013	10(k)	001-14817
PACCAR Inc Long Term Incentive Plan, 2014 Form of Nonstatutory Stock Option Agreement	10-Q	August 7, 2013	10(l)	001-14817
PACCAR Inc Long Term Incentive Plan, Form of Restricted Stock Award Agreement	8-K	February 5, 2007	99.1	001-14817
PACCAR Inc Long Term Incentive Plan, 2010 Form of Restricted Stock Award Agreement	10-K	February 26, 2010	10(m)	001-14817
PACCAR Inc Long Term Incentive Plan, Alternate Form of Restricted Stock Award Agreement	10-K	March 1, 2011	10(n)	001-14817
PACCAR Inc Long Term Incentive Plan, 2016 Restricted Stock Award Agreement	10-Q	August 6, 2015	10(q)	001-14817
PACCAR Inc Savings Investment Plan, Amendment and Restatement effective September 1, 2016	10-Q	November 4, 2016	10(q)	001-14817
Memorandum of Understanding, dated as of May 11, 2007, by and among PACCAR Engine Company, the State of Mississippi and certain state and local supporting governmental entities	8-K	May 16, 2007	10.1	001-14817
Letter Waiver Dated as of July 22, 2008 amending the Memorandum of Understanding, dated as of May 11, 2007, by and among PACCAR Engine Company, the State of Mississippi and certain state and local supporting governmental entities	10-Q	October 27, 2008	10(o)	001-14817
	Employee Directors  PACCAR Inc Senior Executive Yearly Incentive Compensation Plan (effective 01/01/16)  PACCAR Inc Long Term Incentive Plan  PACCAR Inc Long Term Incentive Plan, Nonstatutory Stock Option Agreement and Form of Option Grant Agreement  Amendment One to PACCAR Inc Long Term Incentive Plan, Nonstatutory Stock Option Agreement and Form of Option Grant Agreement  PACCAR Inc Long Term Incentive Plan, 2014 Form of Nonstatutory Stock Option Agreement  PACCAR Inc Long Term Incentive Plan, Form of Restricted Stock Award Agreement  PACCAR Inc Long Term Incentive Plan, 2010 Form of Restricted Stock Award Agreement  PACCAR Inc Long Term Incentive Plan, Alternate Form of Restricted Stock Award Agreement  PACCAR Inc Long Term Incentive Plan, 2016 Restricted Stock Award Agreement  PACCAR Inc Long Term Incentive Plan, 2016 Restricted Stock Award Agreement  PACCAR Inc Savings Investment Plan, Amendment and Restatement effective September 1, 2016  Memorandum of Understanding, dated as of May 11, 2007, by and among PACCAR Engine Company, the State of Mississippi and certain state and local supporting governmental entities  Letter Waiver Dated as of July 22, 2008 amending the Memorandum of Understanding, dated as of May 11, 2007, by and among PACCAR Engine Company, the State of Mississippi and certain state and local	Amendment to Compensatory Arrangement with Non- Employee Directors  PACCAR Inc Senior Executive Yearly Incentive Compensation Plan (effective 01/01/16)  PACCAR Inc Long Term Incentive Plan PACCAR Inc Long Term Incentive Plan, Nonstatutory Stock Option Agreement and Form of Option Grant Agreement  Amendment One to PACCAR Inc Long Term Incentive Plan, Nonstatutory Stock Option Agreement and Form of Option Grant Agreement  PACCAR Inc Long Term Incentive Plan, 2014 Form of Nonstatutory Stock Option Agreement  PACCAR Inc Long Term Incentive Plan, Form of Restricted Stock Award Agreement  PACCAR Inc Long Term Incentive Plan, 2010 Form of Restricted Stock Award Agreement  PACCAR Inc Long Term Incentive Plan, Alternate Form of Restricted Stock Award Agreement  PACCAR Inc Long Term Incentive Plan, 2016 Restricted Stock Award Agreement  PACCAR Inc Savings Investment Plan, Amendment and Restatement effective September 1, 2016  Memorandum of Understanding, dated as of May 11, 2007, by and among PACCAR Engine Company, the State of Mississippi and certain state and local supporting governmental entities  Letter Waiver Dated as of July 22, 2008 amending the Memorandum of Understanding, dated as of May 11, 2007, by and among PACCAR Engine Company, the State of Mississippi and certain state and local	Amendment to Compensatory Arrangement with Non-Employee Directors  PACCAR Inc Senior Executive Yearly Incentive Compensation Plan (effective 01/01/16)  PACCAR Inc Long Term Incentive Plan  PACCAR Inc Long Term Incentive Plan, Nonstatutory Stock Option Agreement and Form of Option Grant Agreement  Amendment One to PACCAR Inc Long Term Incentive Plan, Nonstatutory Stock Option Agreement and Form of Option Grant Agreement  Amendment One to PACCAR Inc Long Term Incentive Plan, Nonstatutory Stock Option Agreement and Form of Option Grant Agreement  PACCAR Inc Long Term Incentive Plan, 2014 Form of Nonstatutory Stock Option Agreement  PACCAR Inc Long Term Incentive Plan, Form of Restricted Stock Award Agreement  PACCAR Inc Long Term Incentive Plan, 2010 Form of Restricted Stock Award Agreement  PACCAR Inc Long Term Incentive Plan, Alternate Form of Restricted Stock Award Agreement  PACCAR Inc Long Term Incentive Plan, 2016 Restricted Stock Award Agreement  PACCAR Inc Long Term Incentive Plan, 2016 Restricted Stock Award Agreement  PACCAR Inc Savings Investment Plan, Amendment and Restatement effective September 1, 2016  Memorandum of Understanding, dated as of May 11, 2007, by and among PACCAR Engine Company, the State of Mississippi and certain state and local supporting governmental entities  Letter Waiver Dated as of July 22, 2008 amending the Memorandum of Understanding, dated as of May 11, 2007, by and among PACCAR Engine Company, the State of Mississippi and certain state and local	Amendment to Compensatory Arrangement with Non-Employee Directors  PACCAR Inc Senior Executive Yearly Incentive Compensation Plan (effective 01/01/16)  PACCAR Inc Long Term Incentive Plan Amendment One to PACCAR Inc Long Term Incentive Plan, Nonstatutory Stock Option Agreement and Form of Option Grant Agreement  Amendment One to PACCAR Inc Long Term Incentive Plan, Nonstatutory Stock Option Agreement and Form of Option Grant Agreement  Amendment One to PACCAR Inc Long Term Incentive Plan, Nonstatutory Stock Option Agreement and Form of Option Grant Agreement  PACCAR Inc Long Term Incentive Plan, 2014 Form of Nonstatutory Stock Option Agreement  PACCAR Inc Long Term Incentive Plan, 2014 Form of Restricted Stock Award Agreement  PACCAR Inc Long Term Incentive Plan, 2010 Form of Restricted Stock Award Agreement  PACCAR Inc Long Term 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2008 amending the Memorandum of Understanding, dated as of May 11, 2007, by and among PACCAR Engine Company, the State of Mississippi and certain state and local

Exhibit Number	Exhibit Description		Form	Date of First Filing	Exhibit Number	File Number	
	(t)	Second Amendment to Memorandum of Understanding dated as of September 26, 2013, by and among PACCAR Engine Company, the Mississippi Development Authority and the Mississippi Major Economic Impact Authority	10-Q	November 7, 2013	10(u)	001-14817	
	(u)	Second Amended and Restated PACCAR Inc Restricted Stock and Deferred Compensation Plan for Non-Employee Directors, Form of Amended Deferred Restricted Stock Unit Grant Agreement	10-K	February 26, 2015	10(t)	001-14817	
	(v)	Second Amended and Restated PACCAR Inc Restricted Stock and Deferred Compensation Plan for Non-Employee Directors, Form of Amended Restricted Stock Grant Agreement	10-K	February 26, 2015	10(u)	001-14817	
(21)		Subsidiaries of the registrant*					
(23)		Consent of the independent registered public accounting	firm*				
(24)		Power of attorney – Powers of attorney of certain directo	rs*				
(31)		Rule 13a-14(a)/15d-14(a) Certifications:					
	(a)	Certification of Principal Executive Officer*					
	(b)	Certification of Principal Financial Officer*					
(32)		Section 1350 Certifications:					
		Certification pursuant to rule 13a-14(b) and section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. section 1350)*					
(101.INS)		XBRL Instance Document*					
(101.SCH)		XBRL Taxonomy Extension Schema Document*					
(101.CAL)		XBRL Taxonomy Extension Calculation Linkbase Document*					
(101.DEF)		XBRL Taxonomy Extension Definition Linkbase Document*					
(101.LAB)		XBRL Taxonomy Extension Label Linkbase Document*					
(101.PRE)		XBRL Taxonomy Extension Presentation Linkbase Docu	ıment*				

## \* filed herewith

- (b) Exhibits (Exhibits filed with the Securities and Exchange Commission are not included herein. Copies of exhibits will be furnished to stockholders at a cost of 25¢ per page upon written request addressed to Corporate Secretary, PACCAR Inc, P.O. Box 1518, Bellevue, Washington 98009).
- (c) Financial Statement Schedules All schedules are omitted because the required matter or conditions are not present or because the information required by the schedules is submitted as part of the consolidated financial statements and notes thereto.

## **SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

PACCAR Inc Registrant

Date: February 21, 2017

/s/ Ronald E. Armstrong

Ronald E. Armstrong

Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities indicated.

Signature	<u>Title</u>
/s/ R. E. Armstrong R. E. Armstrong	Chief Executive Officer and Director (Principal Executive Officer)
/s/ H. C. A. M. Schippers H. C. A. M. Schippers	Executive Vice President and Chief Financial Officer (Principal Financial Officer)
/s/ M. T. Barkley M. T. Barkley	Senior Vice President and Controller (Principal Accounting Officer)
/s/ M. C. Pigott M. C. Pigott	Executive Chairman and Director
*/s/ A. J. Carnwath A. J. Carnwath	Director
*/s/ B. E. Ford B. E. Ford	Director
*/s/ K. S. Hachigian K. S. Hachigian	Director
*/s/ L. Kaufmann L. Kaufmann	Director
*/s/ R. C. McGeary R. C. McGeary	Director
*/s/ J. M. Pigott J. M. Pigott	Director
*/s/ M. A. Schulz M. A. Schulz	Director
*/s/ G. M. E. Spierkel G. M. E. Spierkel	Director
*/s/ C. R. Williamson C. R. Williamson	Director
*By /s/ M. C. Pigott M. C. Pigott Attorney-in-Fact	

#### TERMS AND CONDITIONS OF THE NOTES

The following is the text of the terms and conditions which, as completed by the relevant Pricing Supplement, will be endorsed on each Note in definitive form issued under the Programme. The terms and conditions applicable to any Note in global form will differ from those terms and conditions which would apply to the Note were it in definitive form to the extent described under "Summary of Provisions Relating to the Notes while in Global Form" below. All capitalized terms that are not defined in the terms and conditions shall have the meanings given to them in the relevant Pricing Supplement. References in the terms and conditions to "Notes" are to the Notes of one Series only, not to all Notes that may be issued under the Programme.

#### 1. Introduction

- (a) Programme: PACCAR Financial Europe B.V., a private company with limited liability (besloten vennootschap met beperkte aansprakelijkheid) incorporated under the laws of The Netherlands, having its corporate seat at Eindhoven (the "Issuer") has established a Euro Medium Term Note Programme (the "Programme") for the issuance of up to € 2,500,000,000 in aggregate principal amount of notes (the "Notes").
- (b) Pricing Supplement: Notes issued under the Programme are issued in series (each a "Series") and each Series may comprise one or more tranches (each a "Tranche") of Notes. Each Tranche is the subject of a Pricing Supplement (the "Pricing Supplement") which completes these Conditions. The terms and conditions applicable to any particular Tranche of Notes are these Conditions as completed by the relevant Pricing Supplement.
- (c) Agency Agreement: The Notes are the subject of and issued pursuant to an amended and restated agency agreement dated 11 May 2015 (the "Agency Agreement") between the Issuer and Citibank, N.A., London Branch as fiscal agent (the "Fiscal Agent," which expression includes any successor fiscal agent appointed from time to time in connection with the Notes) and the paying agents named therein (together with the Fiscal Agent, the "Paying Agents," which expression includes any successor or additional paying agents appointed from time to time in connection with the Notes) and with the benefit of a deed of covenant executed by the Issuer dated 11 May 2015 (the "Deed of Covenant") in relation to the Notes.
- (d) The Notes: All subsequent references in these Conditions to "Notes" are to the Notes that are the subject of the relevant Pricing Supplement. Copies of the relevant Pricing Supplement are available during normal business hours at the Specified Office of the Fiscal Agent or at the office of the Paying Agent in London, the initial Specified Offices of which are set out below.
- (e) Summaries: Certain provisions of these Conditions are summaries of the Agency Agreement and are subject to their detailed provisions. The holders of the Notes (the "Noteholders") and the holders of the related interest coupons, if any, (the "Couponholders" and the "Coupons," respectively) are bound by, and are deemed to have notice of, all the provisions of the Agency Agreement applicable to them. Copies of the Agency Agreement and the Deed of Covenant are available for inspection during normal business hours at the Specified Offices of each of the Paying Agents, the initial Specified Offices of which are set out below.

#### 2. **Interpretation**

- (a) Definitions: In these Conditions the following expressions have the following meanings:
  - "Accrual Yield" means the amount as specified in the relevant Pricing Supplement;
  - "Additional Business Centre(s)" means the city or cities specified as such in the relevant Pricing Supplement;
  - "Additional Financial Centre(s)" means the city or cities specified as such in the relevant Pricing Supplement;

#### "Business Day" means:

- (i) in relation to any sum payable in euro, a TARGET Settlement Day and a day on which commercial banks and foreign exchange markets settle payments generally in each (if any) Additional Business Centre; and
- (ii) in relation to any sum payable in a currency other than euro, a day on which commercial banks and foreign exchange markets settle payments generally in London, in the Principal Financial Centre of the relevant currency and in each (if any) Additional Business Centre;

"Business Day Convention" means, in relation to any particular date, the business day convention specified in the relevant Pricing Supplement and, if so specified in the relevant Pricing Supplement, may have different meanings in relation to different dates and, in this context, the following expressions shall have the following meanings:

- (i) "Following Business Day Convention" means that the relevant date shall be postponed to the first following day that is a Business Day;
- (ii) "Modified Following Business Day Convention" or "Modified Business Day Convention" means that the relevant date shall be postponed to the first following day that is a Business Day unless that day falls in the next calendar month in which case that date will be the first preceding day that is a Business Day;
- (iii) "Preceding Business Day Convention" means that the relevant date shall be brought forward to the first preceding day that is a Business Day;
- (iv) "FRN Convention," "Floating Rate Convention" or "Eurodollar Convention" means that each relevant date shall be the date which numerically corresponds to the preceding such date in the calendar month which is the number of months specified in the relevant Pricing Supplement as the Specified Period after the calendar month in which the preceding such date occurred provided, however, that:
  - (A) if there is no such numerically corresponding day in the calendar month in which any such date should occur, then such date will be the last day which is a Business Day in that calendar month;
  - (B) if any such date would otherwise fall on a day which is not a Business Day, then such date will be the first following day which is a Business Day unless that day falls in the next calendar month, in which case it will be the first preceding day which is a Business Day; and
  - (C) if the preceding such date occurred on the last day in a calendar month which was a Business Day, then all subsequent such dates will be the last day which is a Business Day in the calendar month which is the specified number of months after the calendar month in which the preceding such date occurred; and
- (v) "No Adjustment" means that the relevant date shall not be adjusted in accordance with any Business Day Convention;
- "Calculation Agent" means the Fiscal Agent or such other Person specified in the relevant Pricing Supplement as the party responsible for calculating the Rate(s) of Interest and Interest Amount(s) and/or such other amount(s) as may be specified in the relevant Pricing Supplement;
- "Calculation Amount" means the amount specified in the relevant Pricing Supplement;
- "Consolidated Assets" means the aggregate amount of assets (less applicable reserves for depreciation, amortization, unearned finance charges, allowance for credit losses and other properly deductible items) after deducting therefrom all goodwill, trade names, trademarks, patents, organization expenses and other like intangibles, all as set forth on the most recent balance sheet of the Issuer and its Subsidiaries and computed in accordance with generally accepted accounting principles;

"Coupon Sheet" means, in respect of a Note, a coupon sheet relating to the Note;

"Day Count Fraction" means, in respect of the calculation of an amount for any period of time (the "Calculation Period"), such day count fraction as may be specified in these Conditions or the relevant Pricing Supplement and:

- (i) if "Actual/Actual (ICMA)" is so specified, means:
  - (a) where the Calculation Period is equal to or shorter than the Regular Period during which it falls, the actual number of days in the Calculation Period divided by the product of (1) the actual number of days in such Regular Period and (2) the number of Regular Periods in any year; and
  - (b) where the Calculation Period is longer than one Regular Period, the sum of:
    - (A) the actual number of days in such Calculation Period falling in the Regular Period in which it begins divided by the product of (1) the actual number of days in such Regular Period and (2) the number of Regular Periods in any year; and
    - (B) the actual number of days in such Calculation Period falling in the next Regular Period divided by the product of (a) the actual number of days in such Regular Period and (2) the number of Regular Periods in any year;
- (ii) if "Actual/365" or "Actual/Actual (ISDA)" is so specified, means the actual number of days in the Calculation Period divided by 365 (or, if any portion of the Calculation Period falls in a leap year, the sum of (A) the actual number of days in that portion of the Calculation Period falling in a leap year divided by 366 and (B) the actual number of days in that portion of the Calculation Period falling in a non-leap year divided by 365);
- (iii) if "Actual/365 (Fixed)" is so specified, means the actual number of days in the Calculation Period divided by 365;
- (iv) if "Sterling/FRN" is so specified, means the actual number of days in the Interest Period divided by 365 or, in the case of an Interest Payment Date falling in a leap year, 366;
- (v) if "Actual/360" is so specified, means the actual number of days in the Calculation Period divided by 360;
- (vi) if "30/360" is so specified, means the number of days in the Calculation Period divided by 360 (the number of days to be calculated on the basis of a year of 360 days with 12 30-day months (unless (i) the last day of the Calculation Period is the 31st day of a month but the first day of the Calculation Period is a day other than the 30th or 31st day of a month, in which case the month that includes that last day shall not be considered to be shortened to a 30-day month, or (ii) the last day of the Calculation Period is the last day of the month of February, in which case the month of February shall not be considered to be lengthened to a 30-day month)); and
- (vii) if "30E/360" or "Eurobond Basis" is so specified means, the number of days in the Calculation Period divided by 360 (the number of days to be calculated on the basis of a year of 360 days with 12 30-day months, without regard to the date of the first day or last day of the Calculation Period unless, in the case of the final Calculation Period, the date of final maturity is the last day of the month of February, in which case the month of February shall not be considered to be lengthened to a 30-day month);

"Early Redemption Amount (Tax)" means, in respect of any Note, its principal amount or such other amount as may be specified in the relevant Pricing Supplement;

- "Early Termination Amount" means, in respect of any Note, its principal amount or such other amount as may be specified in the Pricing Supplement and/or determined in accordance with these Conditions;
- "EURIBOR" means, in respect of any specified currency and any specified period, the interest rate benchmark known as the Euro zone interbank offered rate which is calculated and published by a designated distributor (currently Thomson Reuters) in accordance with the requirements from time to time of the European Banking Federation (or any other person which takes over administration for that rate) based on estimated interbank borrowing rates for a number of designated currencies and maturities which are provided, in respect of each such currency, by a panel of contributor banks (details of historic EURIBOR rates can be obtained from the designated distributor);
- "Extraordinary Resolution" has the meaning given in the Agency Agreement;
- "Final Redemption Amount" means, in respect of any Note, its principal amount or such other amount as may be specified in the relevant Pricing Supplement;
- "First Interest Payment Date" means the date specified in the relevant Pricing Supplement;
- "Fixed Coupon Amount" means the amount specified in the relevant Pricing Supplement;
- "Indebtedness" means any mortgage, indenture or instrument under which there may be issued or by which there may be secured or evidenced any indebtedness for money borrowed by the Issuer;
- "Interest Amount" means, in relation to a Note and an Interest Period, the amount of interest payable in respect of that Note for that Interest Period;
- "Interest Commencement Date" means the Issue Date of the Notes or such other date as may be specified as the Interest Commencement Date in the relevant Pricing Supplement;
- "Interest Determination Date" means the date specified in the relevant Pricing Supplement;
- "Interest Payment Date" means the First Interest Payment Date and any other date or dates specified as such in the relevant Pricing Supplement and, if a Business Day Convention is specified in the relevant Pricing Supplement:
- (i) as the same may be adjusted in accordance with the relevant Business Day Convention; or
- (ii) if the Business Day Convention is the FRN Convention, Floating Rate Convention or Eurodollar Convention and an interval of a number of calendar months is specified in the relevant Pricing Supplement as being the Specified Period, each of such dates as may occur in accordance with the FRN Convention, Floating Rate Convention or Eurodollar Convention at such Specified Period of calendar months following the Interest Commencement Date (in the case of the First Interest Payment Date) or the previous Interest Payment Date (in any other case);
- "Interest Period" means each period beginning on (and including) the Interest Commencement Date or any Interest Payment Date and ending on (but excluding) the next Interest Payment Date;
- "ISDA Definitions" means the 2006 ISDA Definitions (as amended and updated as at the date of issue of the first Tranche of the Notes of the relevant Series (as specified in the relevant Pricing Supplement) as published by the International Swaps and Derivatives Association, Inc.) or, if so specified in the relevant Pricing Supplement, the 2000 ISDA Definitions (as amended and updated as at the date of issue of the first Tranche of the Notes of the relevant Series (as specified in the relevant Pricing Supplement) as published by the International Swaps and Derivatives Association, Inc.);
- "Issue Date" means the date specified in the relevant Pricing Supplement;
- "LIBOR" means, in respect of any specified currency and any specified period, the interest rate benchmark known as the London interbank offered rate which is calculated and published by a designated distributor

(currently Thomson Reuters) in accordance with the requirements from time to time of ICE Benchmark Administration Limited (or any other person which takes over the administration of that rate) based on estimated interbank borrowing rates for a number of designated currencies and maturities which are provided, in respect of each such currency, by a panel of contributor banks (details of historic LIBOR rates can be obtained from the designated distributor);

"Liens" means any interest in Property securing an obligation owed to, or a claim by, a Person other than the owner of the Property, including but not limited to a security interest arising from a mortgage, encumbrance, pledge, conditional sale or trust receipt, or a lease, consignment or bailment for security purposes. For the purposes of this definition, a Person shall be deemed to be the owner of any Property which it has or holds subject to a conditional sale arrangement, financing lease or other arrangement pursuant to which title to the Property has been retained by or is vested in some other Person for security purposes;

"Margin" means the margin specified in the relevant Pricing Supplement;

"Maturity Date" means the date specified in the relevant Pricing Supplement;

"Maximum Redemption Amount" means the amount specified in the relevant Pricing Supplement;

"Minimum Redemption Amount" means the amount specified in the relevant Pricing Supplement;

"Optional Redemption Amount (Call)" means, in respect of any Note, its principal amount or such other amount as may be specified in the relevant Pricing Supplement;

"Optional Redemption Amount (Put)" means, in respect of any Note, its principal amount or such other amount as may be specified in the relevant Pricing Supplement;

"Optional Redemption Date (Call)" means the date specified in the relevant Pricing Supplement;

"Optional Redemption Date (Put)" means the date specified in the relevant Pricing Supplement;

"Participating Member State" means a Member State of the European Union that adopts the euro as its lawful currency in accordance with the Treaty;

## "Payment Business Day" means:

- (i) if the currency of payment is euro, any day which is:
  - (A) a day on which banks in the relevant place of presentation are open for presentation and payment of bearer debt securities and for dealings in foreign currencies; and
  - (B) in the case of payment by transfer to an account, a TARGET Settlement Day and a day on which dealings in foreign currencies may be carried on in each (if any) Additional Financial Centre; or
- (ii) if the currency of payment is not euro, any day which is:
  - (A) a day on which banks in the relevant place of presentation are open for presentation and payment of bearer debt securities and for dealings in foreign currencies; and
  - (B) in the case of payment by transfer to an account, a day on which dealings in foreign currencies may be carried on in the Principal Financial Centre of the currency of payment and in each (if any) Additional Financial Centre;

"**Person**" means any individual, company, corporation, firm, partnership, joint venture, association, organization, state or agency of a state or other entity, whether or not having separate legal personality;

- "Principal Financial Centre" means, in relation to any currency, the principal financial centre for that currency *provided*, *however*, *that* in relation to euro, it means the principal financial centre of such Member State of the European Union as is selected (in the case of a payment) by the payee or (in the case of a calculation) by the Calculation Agent:
- "Property" means any kind of property or asset, whether real, personal or mixed, tangible or intangible;
- "Put Option Notice" means a notice that must be delivered to a Paying Agent by any Noteholder wanting to exercise a right to redeem a Note at the option of the Noteholder;
- "**Put Option Receipt**" means a receipt issued by a Paying Agent to a depositing Noteholder upon deposit of a Note with such Paying Agent by any Noteholder wanting to exercise a right to redeem a Note at the option of the Noteholder;
- "Rate of Interest" means the rate or rates (expressed as a percentage per annum) of interest payable in respect of the Notes specified in the relevant Pricing Supplement and/or calculated or determined in accordance with the provisions of these Conditions;
- "Redemption Amount" means, as appropriate, the Final Redemption Amount, the Early Redemption Amount (Tax), the Optional Redemption Amount (Put), the Early Termination Amount or such other amount in the nature of a redemption amount as may be specified in the relevant Pricing Supplement;
- "Reference Banks" means the reference banks specified in the relevant Pricing Supplement or, if none, four major banks selected by the Calculation Agent in the market that is most closely connected with the Reference Rate;
- "Reference Price" means the reference price specified in the relevant Pricing Supplement;
- "Reference Rate" means EURIBOR or LIBOR as specified in the relevant Pricing Supplement in respect of the currency and period specified in the relevant Pricing Supplement;

## "Regular Period" means:

- (i) in the case of Notes where interest is scheduled to be paid only by means of regular payments, each period from and including the Interest Commencement Date to but excluding the First Interest Payment Date and each successive period from and including one Interest Payment Date to but excluding the next Interest Payment Date;
- (ii) in the case of Notes where, apart from the first Interest Period, interest is scheduled to be paid only by means of regular payments, each period from and including a Regular Date falling in any year to but excluding the next Regular Date, where "Regular Date" means the day and month (but not the year) on which any Interest Payment Date falls; and
- (iii) in the case of Notes where, apart from one Interest Period other than the first Interest Period, interest is scheduled to be paid only by means of regular payments, each period from and including a Regular Date falling in any year to but excluding the next Regular Date, where "Regular Date" means the day and month (but not the year) on which any Interest Payment Date falls other than the Interest Payment Date falling at the end of the irregular Interest Period;
- "Relevant Date" means, in relation to any payment, whichever is the later of (a) the date on which the payment in question first becomes due and (b) if the full amount payable has not been received in the Principal Financial Centre of the currency of payment by the Fiscal Agent on or prior to such due date, the date on which (the full amount having been so received) notice to that effect has been given to the Noteholders;
- "Relevant Financial Centre" means the relevant financial centre specified in the relevant Pricing Supplement;

"Relevant Screen Page" means the page, section or other part of a particular information service (including, without limitation, the Reuter Money 3000 Service) specified as the Relevant Screen Page in the relevant Pricing Supplement, or such other page, section or other part as may replace it on that information service or such other information service, in each case, as may be nominated by the Person providing or sponsoring the information appearing there for the purpose of displaying rates or prices comparable to the Reference Rate;

"Relevant Time" means the time specified in the relevant Pricing Supplement;

## "Reserved Matter" means any proposal

- (i) to change any date fixed for payment of principal or interest in respect of the Notes, to reduce the amount of principal or interest payable on any date in respect of the Notes, to alter the method of calculating the amount of any payment in respect of the Notes or the date for any such payment;
- (ii) to effect the exchange or substitution of the Notes for, or the conversation of the Notes into, shares bonds or other obligations or securities of the Issuer or any other Person or body corporate formed or to be formed;
- (iii) to change the currency in which amounts due in respect of the Notes are payable;
- (iv) to change the quorum required at any Meeting or the majority required to pass an Extraordinary Resolution; or
- (v) to amend this definition;

"Restricted Debt" when used with respect to the Issuer or any Subsidiary of the Issuer, means any present or future indebtedness for money borrowed evidenced by any note, bond, debenture or other evidence of indebtedness for money borrowed which is, or is capable of being, listed, quoted or traded on any stock exchange or in any securities market (including, without limitation, any over-the counter market), for which the Issuer or such Subsidiary of the Issuer is liable, directly or indirectly, absolutely or contingently. Restricted Debt shall not include any indebtedness for the payment, redemption or satisfaction of which money (or other Property permitted under the instrument creating or evidencing such indebtedness) in the necessary amount shall have been deposited in trust with a trustee or proper depository at or before the maturity or redemption date thereof. For the purposes of this definition, "indebtedness for money borrowed" shall include, without limitation, obligations created or arising under any conditional sale, financing lease, or other title retention agreement and obligations to pay for Property;

"Specified Currency" means the currency specified in the relevant Pricing Supplement;

"Specified Denomination(s)" means the denomination(s) specified in the relevant Pricing Supplement;

"Specified Office" has the meaning given in the Agency Agreement;

"Specified Period" means the period specified in the relevant Pricing Supplement;

"Subsidiary" means, in relation to any Person (the "first Person") at any particular time, any other Person (the "second Person"):

- (i) whose affairs and policies the first Person controls or has the power to control, whether by ownership of share capital, contract, the power to appoint or remove members of the governing body of the second Person or otherwise; or
- (ii) whose financial statements are, in accordance with applicable law and generally accepted accounting principles, consolidated with those of the first Person;

"Talon" means a talon for further Coupons;

"TARGET2" means the Trans-European Automated Real-Time Gross Settlement Express Transfer payment system which utilizes a single shared platform and which was launched on 19 November 2007;

"TARGET Settlement Day" means any day on which TARGET2 is open for the settlement of payments in euro;

"Treaty" means the Treaty on the Functioning of the European Union, as amended; and

"Zero Coupon Note" means a Note specified as such in the relevant Pricing Supplement.

## (b) *Interpretation*: In these Conditions:

- (i) if the Notes are Zero Coupon Notes, references to Coupons and Couponholders are not applicable;
- (ii) if Talons are specified in the relevant Pricing Supplement as being attached to the Notes at the time of issue, references to Coupons shall be deemed to include references to Talons;
- (iii) if Talons are not specified in the relevant Pricing Supplement as being attached to the Notes at the time of issue, references to Talons are not applicable;
- (iv) any reference to principal shall be deemed to include the Redemption Amount, any additional amounts in respect of principal which may be payable under Condition 11 (*Taxation*), any premium payable in respect of a Note and any other amount in the nature of principal payable pursuant to these Conditions;
- (v) any reference to interest shall be deemed to include any additional amounts in respect of interest which may be payable under Condition 11 (*Taxation*) and any other amount in the nature of interest payable pursuant to these Conditions;
- (vi) references to Notes being "outstanding" shall be construed in accordance with the Agency Agreement;
- (vii) if an expression is stated in Condition 2(a) to have a meaning as specified in the relevant Pricing Supplement, but the relevant Pricing Supplement does not so specify or specifies that such expression is "not applicable" then such expression is not applicable to the Notes; and
- (viii) any reference to the Agency Agreement shall be construed as a reference to the Agency Agreement as amended and/or supplemented up to and including the Issue Date of the Notes.

## 3. Form, Denomination and Title

The Notes are in bearer form in the Specified Denomination(s) with Coupons and, if specified in the relevant Pricing Supplement, Talons attached at the time of issue. In the case of a Series of Notes with more than one Specified Denomination, Notes of one Specified Denomination will not be exchangeable for Notes of another Specified Denomination. The minimum Specified Denomination shall be  $\in$  1,000 (or its equivalent in any other currency as at the date of issue of the relevant Notes). Title to the Notes and the Coupons will pass by delivery. The holder of any Note or Coupon shall (except as otherwise required by law) be treated as its absolute owner for all purposes (whether or not it is overdue and regardless of any notice of ownership, trust or any other interest therein, any writing thereon or any notice of any previous loss or theft thereof) and no Person shall be liable for so treating such holder. No Person shall have any right to enforce any term or condition of any Note under the *Contracts (Rights of Third Parties) Act 1999*.

#### 4. Status of Notes

The Notes constitute direct, general, unconditional, unsubordinated and (without prejudice to the provisions of Condition 5 (*Negative Pledge*)) unsecured obligations of the Issuer which will at all times rank *pari passu* among themselves and at least *pari passu* with all other present and future unsecured and unsubordinated obligations of the Issuer, save for such obligations as may be preferred by provisions of law that are both mandatory and of general application and subject to Condition 5 (*Negative Pledge*).

#### 5. Negative Pledge

After the date hereof, the Issuer will not itself, and will not permit any Subsidiary of the Issuer to, create, incur or suffer to exist, any Lien on any Property of the Issuer or any Subsidiary of the Issuer securing any Restricted Debt, without effectively providing that the Notes (together with, if the Issuer shall so determine, any other indebtedness of the Issuer or such Subsidiary then existing or thereafter created) shall be secured equally and rateably with (or, at the option of the Issuer, prior to) such secured Restricted Debt, so long as such secured Restricted Debt shall be so secured, unless, after giving effect thereto, the aggregate amount of all Restricted Debt of the Issuer and its Subsidiaries secured by Liens on Property of the Issuer and its Subsidiaries would not exceed 15 per cent. of Consolidated Assets; *provided, however, that* this Condition 5 shall not apply to, and there shall be excluded from Restricted Debt secured by Liens in any computation under this Condition 5, Restricted Debt secured only by:

- (i) Liens on Property of, or on any shares of capital stock of, any corporation existing at the time such corporation becomes a Subsidiary of the Issuer;
- (ii) Liens in favour of the Issuer or any Subsidiary of the Issuer or Liens securing any indebtedness of a Subsidiary to the Issuer or of the Issuer or a Subsidiary to a Subsidiary of the Issuer;
- (iii) Liens in favour of any governmental body (or surety for any governmental body) to secure progress, advance or other payments pursuant to any contract or provision of any statute or rule of court;
- (iv) Liens of any other creditors on Property repossessed in the ordinary course of business which comprises collateral security for defaulted indebtedness or additional Liens created on any such Property for the purpose of protecting the interest of the Issuer therein;
- (v) A banker's Lien or other right of offset in favour of any lender or other holder of Restricted Debt on money deposited with such lender or holder in the ordinary course of business;
- (vi) Liens on Property and rentals therefrom existing at the time of acquisition thereof, or to secure the payment of all or any part of the purchase price thereof or construction thereon or to secure any Restricted Debt incurred prior to, at the time of, or within 180 days after the later of the acquisition of such Property of the completion of construction for the purpose of financing all or any part of the purchase price thereof or construction thereon; or
- (vii) Any extension, renewal or replacement (or successive extensions, renewals or replacements), as a whole or in part, of any Lien referred to in the foregoing clauses (i) through (vi), inclusive; *provided, however, that* such extension, renewal or replacement Lien shall be limited to all or part of the same Property that secured the Lien extended, renewed or replaced (plus improvements on such Property).

For purposes of this Condition 5 an "acquisition" of Property shall include any transaction or Series of transactions by which the Issuer or a Subsidiary of the Issuer acquires, directly or indirectly, an interest, or an additional interest (to the extent thereof), in such Property, including without limitation an acquisition through merger or consolidation with, or an acquisition of an interest in, a Person owning an interest in such Property.

#### 6. Fixed Rate Note Provisions

- (a) Application: This Condition 6 (Fixed Rate Note Provisions) is applicable to the Notes only if the Fixed Rate Note Provisions are specified in the relevant Pricing Supplement as being applicable.
- (b) Accrual of interest: The Notes bear interest from the Interest Commencement Date at the Rate of Interest payable in arrear on each Interest Payment Date, subject as provided in Condition 10 (Payments). Each

Note will cease to bear interest from the due date for final redemption unless, upon due presentation, payment of the Redemption Amount is improperly withheld or refused, in which case it will continue to bear interest in accordance with this Condition 6 (as well after as before judgment) until whichever is the earlier of (i) the day on which all sums due in respect of such Note up to that day are received by or on behalf of the relevant Noteholder and (ii) the day which is seven days after the Fiscal Agent has notified the Noteholders that it has received all sums due in respect of the Notes up to such seventh day (except to the extent that there is any subsequent default in payment).

- (c) Fixed Coupon Amount: The amount of interest payable in respect of each Note for any Interest Period shall be the relevant Fixed Coupon Amount and, if the Notes are in more than one Specified Denomination, shall be the relevant Fixed Coupon Amount in respect of the relevant Specified Denomination.
- (d) Calculation of interest amount: The amount of interest payable in respect of each Note for any period for which a Fixed Coupon Amount is not specified shall be calculated by applying the Rate of Interest to the Calculation Amount, multiplying the product by the relevant Day Count Fraction and rounding the resulting figure to the nearest sub-unit of the Specified Currency (half a sub-unit being rounded upwards) and multiplying such rounded figure by a fraction equal to the Specified Denomination of such Note divided by the Calculation Amount. For this purpose a "sub-unit" means, in the case of any currency other than euro, the lowest amount of such currency that is available as legal tender in the country of such currency and, in the case of euro, means one cent.

## 7. Floating Rate Note Provisions

- (a) *Application:* This Condition 7 (*Floating Rate Note Provisions*) is applicable to the Notes only if the Floating Rate Note Provisions are specified in the relevant Pricing Supplement as being applicable.
- (b) Accrual of interest: The Notes bear interest from the Interest Commencement Date at the Rate of Interest payable in arrear on each Interest Payment Date, subject as provided in Condition 10 (Payments). Each Note will cease to bear interest from the due date for final redemption unless, upon due presentation, payment of the Redemption Amount is improperly withheld or refused, in which case it will continue to bear interest in accordance with this Condition (as well after as before judgment) until whichever is the earlier of (i) the day on which all sums due in respect of such Note up to that day are received by or on behalf of the relevant Noteholder and (ii) the day which is seven days after the Fiscal Agent has notified the Noteholders that it has received all sums due in respect of the Notes up to such seventh day (except to the extent that there is any subsequent default in payment).
- (c) Screen Rate Determination: If Screen Rate Determination is specified in the relevant Pricing Supplement as the manner in which the Rate(s) of Interest is/are to be determined, the Rate of Interest applicable to the Notes for each Interest Period will be determined by the Calculation Agent on the following basis:
  - (i) if the Reference Rate is a composite quotation or customarily supplied by one entity, the Calculation Agent will determine the Reference Rate which appears on the Relevant Screen Page as of the Relevant Time on the relevant Interest Determination Date;
  - (ii) if Linear Interpolation is specified as applicable in respect of an Interest Period in the applicable Pricing Supplement, the Rate of Interest for such Interest Period shall be calculated by the Calculation Agent by straight-line linear interpolation by reference to two rates which appear on the Relevant Screen Page as of the Relevant Time on the relevant Interest Determination Date, where:
    - (A) one rate shall be determined as if the relevant Interest Period were the period of time for which rates are available next shorter than the length of the relevant Interest Period; and
    - (B) the other rate shall be determined as if the relevant Interest Period were the period of time for which rates are available next longer than the length of the relevant Interest Period;

*provided, however, that* if no rate is available for a period of time next shorter or, as the case may be, next longer than the length of the relevant Interest Period, then the Calculation Agent shall determine such rate at such time and by reference to such sources as it determines appropriate;

- (iii) in any other case, the Calculation Agent will determine the arithmetic mean of the Reference Rates which appear on the Relevant Screen Page as of the Relevant Time on the relevant Interest Determination Date;
- (iv) if, in the case of (i) above, such rate does not appear on that page or, in the case of (ii) above, fewer than two such rates appear on that page or if, in either case, the Relevant Screen Page is unavailable, the Calculation Agent will:
  - (A) request the principal Relevant Financial Centre office of each the Reference Banks to provide a quotation of the Reference Rate at approximately the Relevant Time on the Interest Determination Date to prime banks in the Relevant Financial Centre interbank market in an amount that is representative for a single transaction in that market at that time; and
  - (B) determine the arithmetic mean of such quotations; and
- (v) if fewer than two such quotations are provided as requested, the Calculation Agent will determine the arithmetic mean of the rates (being the nearest to the Reference Rate, as determined by the Calculation Agent) quoted by major banks in the Principal Financial Centre of the Specified Currency, selected by the Calculation Agent, at approximately 11:00 a.m. (local time in the Principal Financial Centre of the Specified Currency) on the first day of the relevant Interest Period for loans in the Specified Currency to leading European banks for a period equal to the relevant Interest Period and in an amount that is representative for a single transaction in that market at that time,

and the Rate of Interest for such Interest Period shall be the sum of the Margin and the rate or (as the case may be) the arithmetic mean so determined; *provided, however, that* if the Calculation Agent is unable to determine a rate or (as the case may be) an arithmetic mean in accordance with the above provisions in relation to any Interest Period, the Rate of Interest applicable to the Notes during such Interest Period will be the sum of the Margin and the rate or (as the case may be) the arithmetic mean last determined in relation to the Notes in respect of a preceding Interest Period.

- (d) ISDA Determination: If ISDA Determination is specified in the relevant Pricing Supplement as the manner in which the Rate(s) of Interest is/are to be determined, the Rate of Interest applicable to the Notes for each Interest Period will be the sum of the Margin and the relevant ISDA Rate where "ISDA Rate" in relation to any Interest Period means a rate equal to the Floating Rate (as defined in the ISDA Definitions) that would be determined by the Calculation Agent under an interest rate swap transaction if the Calculation Agent were acting as Calculation Agent for that interest rate swap transaction under the terms of an agreement incorporating the ISDA Definitions and under which:
  - (i) the Floating Rate Option (as defined in the ISDA Definitions) is as specified in the relevant Pricing Supplement;
  - (ii) the Designated Maturity (as defined in the ISDA Definitions) is a period specified in the relevant Pricing Supplement;
  - (iii) the relevant Reset Date (as defined in the ISDA Definitions) is either (A) if the relevant Floating Rate Option is based on LIBOR for a currency, the first day of that Interest Period or (B) in any other case, as specified in the relevant Pricing Supplement; and

- (iv) if Linear Interpolation is specified as applicable in respect of an Interest Period in the applicable Pricing Supplement, the Rate of Interest for such Interest Period shall be calculated by the Calculation Agent by straight-line linear interpolation by reference to two rates based on the relevant Floating Rate Option, where:
  - (A) one rate shall be determined as if the Designated Maturity were the period of time for which rates are available next shorter than the length of the relevant Interest Period; and
  - (B) the other rate shall be determined as if the Designated Maturity were the period of time for which rates are available next longer than the length of the relevant Interest Period

*provided, however, that* if there is no rate available for a period of time next shorter than the length of the relevant Interest Period or, as the case may be, next longer than the length of the relevant Interest Period, then the Calculation Agent shall determine such rate at such time and by reference to such sources as it determines appropriate.

- (e) Maximum or Minimum Rate of Interest: If any Maximum Rate of Interest or Minimum Rate of Interest is specified in the relevant Pricing Supplement, then the Rate of Interest shall in no event be greater than the maximum or be less than the minimum so specified.
- (f) Calculation of Interest Amount: The Calculation Agent will, as soon as practicable after the time at which the Rate of Interest is to be determined in relation to each Interest Period, calculate the Interest Amount payable in respect of each Note for such Interest Period. The Interest Amount will be calculated by applying the Rate of Interest for such Interest Period to the Calculation Amount, multiplying the product by the relevant Day Count Fraction, rounding the resulting figure to the nearest sub-unit of the Specified Currency (half a sub-unit being rounded upwards) and multiplying such rounded figure by a fraction equal to the Specified Denomination of the relevant note divided by the Calculation amount. For this purpose a "sub-unit" means, in the case of any currency other than euro, the lowest amount of such currency that is available as legal tender in the country of such currency and, in the case of euro, means one cent.
- (g) Publication: The Calculation Agent will cause each Rate of Interest and Interest Amount determined by it, together with the relevant Interest Payment Date, and any other amount(s) required to be determined by it together with any relevant payment date (s) to be notified to the Paying Agents and the London Stock Exchange as soon as practicable after such determination but (in the case of each Rate of Interest, Interest Amount and Interest Payment Date) in any event not later than the first day of the relevant Interest Period. Notice thereof shall also promptly be given to the Noteholders. The Calculation Agent will be entitled to recalculate any Interest Amount (on the basis of the foregoing provisions) in the event of an extension or shortening of the relevant Interest Period. If the Calculation Amount is less than the minimum Specified Denomination the Calculation Agent shall not be obliged to publish each Interest Amount but instead may publish only the Calculation Amount and the Interest Amount in respect of a Note having the minimum Specified Denomination.
- (h) Notifications etc.: All notifications, opinions, determinations, certificates, calculations, quotations and decisions given, expressed, made or obtained for the purposes of this Condition by the Calculation Agent will (in the absence of manifest error) be binding on the Issuer, the Paying Agents, the Noteholders and the Couponholders and (subject as aforesaid) no liability to any such Person will attach to the Calculation Agent in connection with the exercise or non-exercise by it of its powers, duties and discretions for such purposes.

## 8. Zero Coupon Note Provisions

- (a) *Application*: This Condition 8 (*Zero Coupon Note Provisions*) is applicable to the Notes only if the Zero Coupon Note Provisions are specified in the relevant Pricing Supplement as being applicable.
- (b) Late payment on Zero Coupon Notes: If the Redemption Amount payable in respect of any Zero Coupon Note is improperly withheld or refused, the Redemption Amount shall thereafter be an amount equal to the sum of:
  - (i) the Reference Price; and
  - (ii) the product of the Accrual Yield (compounded annually) being applied to the Reference Price on the basis of the relevant Day Count Fraction from (and including) the Issue Date to (but excluding) whichever is the earlier of (i) the day on which all sums due in respect of such Note up to that day are received by or on behalf of the relevant Noteholder and (ii) the day which is seven days after the Fiscal Agent has notified the Noteholders that it has received all sums due in respect of the Notes up to such seventh day (except to the extent that there is any subsequent default in payment).

#### 9. Redemption and Purchase

- (a) Scheduled redemption: Unless previously redeemed, or purchased and cancelled, the Notes will be redeemed at their Final Redemption Amount on the Maturity Date, subject as provided in Condition 10 (Payments).
- (b) Redemption for tax reasons: The Notes may be redeemed at the option of the Issuer in whole, but not in part:
  - at any time (if the Floating Rate Note Provisions are specified in the relevant Pricing Supplement as not being applicable);
     or
  - (ii) on any Interest Payment Date (if the Floating Rate Note Provisions are specified in the relevant Pricing Supplement as being applicable),
    - on giving not less than 30 nor more than 60 days' notice to the Noteholders (which notice shall be irrevocable), at their Early Redemption Amount (Tax), together with interest accrued (if any) to the date fixed for redemption, if:
    - (A) (x) the Issuer has or will become obliged to pay additional amounts as provided or referred to in Condition 11 (*Taxation*) as a result of any change in, or amendment to, the laws or regulations of The Netherlands or the United States of America or any political subdivision or any authority thereof or therein having power to tax, or any change in the application or official interpretation of such laws or regulations (including a holding by a court of competent jurisdiction), which change or amendment becomes effective on or after the date of issue of the first Tranche of the Notes; and (y) such obligation cannot be avoided by the Issuer taking reasonable measures available to it; or
    - (B) the Issuer shall determine that any payment made outside the United States by the Issuer or any Paying Agents in respect of any Note or Coupon appertaining thereto would, under any present or future laws or regulations of the United States affecting taxation or otherwise, be subject to any certification, information or other reporting requirement of U.S. law or regulation with regard to the nationality, residence or identity of a beneficial owner (other than reporting requirements pursuant to Sections 1471 to 1474 of the Internal Revenue Code, pursuant to any intergovernmental agreement or implementing legislation adopted by another jurisdiction in connection with these provisions of the Internal Revenue Code, or pursuant to any agreement with the U.S. Internal Revenue Service), who is not a U.S. Person, of such instrument or Coupon (other than a requirement that: (x) would not be applicable to a payment made (1) directly to the beneficial owner or (2) to a custodian, nominee or other agent of the beneficial owner is not a U.S. Person, provided, however, that in each case referred to in (x)(2) or (y) payment by any such custodian, nominee or agent to the beneficial owner is not otherwise subject to any requirement referred to in this sentence; or (z) would not be applicable to a payment made by at least one paying agent),

provided, however, that no such notice of redemption shall be given earlier than:

- (1) where the Notes may be redeemed at any time, 90 days prior to the earliest date on which the Issuer would be obliged to pay such additional amounts if a payment in respect of the Notes were then due; or
- (2) where the Notes may be redeemed only on an Interest Payment Date, 60 days prior to the Interest Payment Date occurring immediately before the earliest date on which the Issuer would be obliged to pay such additional amounts if a payment in respect of the Notes were then due.

Prior to the publication of any notice of redemption pursuant to this paragraph, the Issuer shall deliver to the Fiscal Agent (A) a certificate signed by two members of the Board of Management of the Issuer stating that the Issuer is entitled to effect such redemption and setting forth a statement of facts showing that the conditions precedent to the right of the Issuer so to redeem have occurred and (B) (in the case of redemption under Condition 9(b)(A)) an opinion of independent legal advisers of recognized standing to the effect that the Issuer has or will become obliged to pay such additional amounts as a result of such change or amendment. Upon the expiry of any such notice as is referred to in this Condition 9(b), the Issuer shall be bound to redeem the Notes in accordance with this Condition 9(b).

- (c) Redemption at the option of the Issuer: If the Call Option is specified in the relevant Pricing Supplement as being applicable, the Notes may be redeemed at the option of the Issuer in whole or, if so specified in the relevant Pricing Supplement, in part on any Optional Redemption Date (Call) at the relevant Optional Redemption Amount (Call) on the Issuer giving not less than 30 nor more than 60 days' notice to the Noteholders (which notice shall be irrevocable and shall oblige the Issuer to redeem the Notes or, as the case may be, the Notes specified in such notice on the relevant Optional Redemption Date (Call) at the Optional Redemption Amount (Call) plus accrued interest (if any) to such date).
- (d) Partial redemption: If the Notes are to be redeemed in part only on any date in accordance with Condition 9(c) (Redemption at the option of the Issuer), the Notes to be redeemed shall be selected by the drawing of lots in such place and in such manner as may be fair and reasonable in the circumstances, taking into account prevailing market practices, subject to compliance with applicable law and the rules of the London Stock Exchange and the notice to Noteholders referred to in Condition 9(c) (Redemption at the option of the Issuer) shall specify the serial numbers of the Notes so to be redeemed. If any Maximum Redemption Amount or Minimum Redemption Amount is specified in the relevant Pricing Supplement, then the Optional Redemption Amount (Call) shall in no event be greater than the maximum or be less than the minimum so specified.
- (e) Redemption at the option of Noteholders: If the Put Option is specified in the relevant Pricing Supplement as being applicable, the Issuer shall, at the option of the holder of any Note, redeem such Note on the Optional Redemption Date (Put) specified in the relevant Put Option Notice at the relevant Optional Redemption Amount (Put) together with interest (if any) accrued to such date. In order to exercise the option contained in this Condition 9(e), the holder of a Note must, not less than 30 nor more than 60 days before the relevant Optional Redemption Date (Put), deposit with any Paying Agent such Note together with all unmatured Coupons relating thereto and a duly completed Put Option Notice in the form obtainable from any Paying Agent. The Paying Agent with which a Note is so deposited shall deliver a duly completed Put Option Receipt to the depositing Noteholder. No Note, once deposited with a duly completed Put Option Notice in accordance with this Condition 9(e), may be withdrawn; provided, however, that if, prior to the relevant Optional Redemption Date (Put), any such Note becomes immediately due and payable or, upon due presentation of any such Note on the relevant Optional Redemption Date (Put), payment of the redemption moneys is improperly withheld or refused, the relevant Paying Agent shall mail notification thereof to the depositing Noteholder at such address as may have been given by such Noteholder in the relevant Put Option Notice and shall hold such Note at its Specified Office for collection by the depositing Noteholder against surrender of the relevant Put Option Receipt. For so long as any outstanding Note is held by a Paying Agent in accordance with this Condition 9(e), the depositor of such Note and not such Paying Agent shall be deemed to be the holder of such Note for all purposes.
- (f) No other redemption: The Issuer shall not be entitled to redeem the Notes otherwise than as provided in paragraphs (a) to (e) above.

- (g) Early redemption of Zero Coupon Notes: Unless otherwise specified in the relevant Pricing Supplement, the Redemption Amount payable on redemption of a Zero Coupon Note at any time before the Maturity Date shall be an amount equal to the sum of:
  - (i) the Reference Price; and
  - (ii) the product of the Accrual Yield (compounded annually) being applied to the Reference Price from (and including) the Issue Date to (but excluding) the date fixed for redemption or (as the case may be) the date upon which the Note becomes due and payable.

Where such calculation is to be made for a period which is not a whole number of years, the calculation in respect of the period of less than a full year shall be made on the basis of such Day Count Fraction as may be specified in the Pricing Supplement for the purposes of this Condition 9(g) or, if none is so specified, a Day Count Fraction of 30E/360.

- (h) *Purchase*: The Issuer or any of its Subsidiaries may at any time purchase Notes in the open market or otherwise and at any price, provided that all unmatured Coupons are purchased therewith.
- (i) Cancellation: All Notes so redeemed or purchased by the Issuer or any of its Subsidiaries and any unmatured Coupons attached to or surrendered with them shall be cancelled and may not be reissued or resold.

#### 10. Payments

- (a) Principal: Payments of principal shall be made only against presentation and (provided that payment is made in full) surrender of Notes at the Specified Office of any Paying Agent outside the United States by cheque drawn in the currency in which the payment is due on, or by transfer to an account denominated in that currency (or, if that currency is euro, any other account to which euro may be credited or transferred) and maintained by the payee with, a bank in the Principal Financial Centre of that currency (in the case of a sterling cheque, a town clearing branch of a bank in the City of London). No payments on Notes will be made by mail to an address in the United States of America or by transfer to an account maintained in the United States of America.
- (b) *Interest*: Payments of interest shall, subject to paragraph (h) below, be made only against presentation and (provided that payment is made in full) surrender of the appropriate Coupons at the Specified Office of any Paying Agent outside the United States in the manner described in paragraph (a) above.
- (c) Payments in The City of New York: Payments of principal or interest in U.S. dollars may be made at the Specified Office of a Paying Agent in The City of New York if (i) the Issuer has appointed Paying Agents outside the United States with the reasonable expectation that such Paying Agents will be able to make payment of the full amount of the interest on the Notes in U.S. dollars when due, (ii) payment of the full amount of such interest in U.S. dollars at the offices of all such Paying Agents is illegal or effectively precluded by exchange controls or other similar restrictions and (iii) payment is permitted by applicable United States law.
- (d) Payments subject to fiscal laws: All payments in respect of the Notes are subject in all cases to any applicable fiscal or other laws and regulations in the place of payment, but without prejudice to the provisions of Condition 11 (Taxation). No commissions or expenses shall be charged to the Noteholders or Couponholders in respect of such payments.
- (e) Deductions for unmatured Coupons: If the relevant Pricing Supplement specifies that the Fixed Rate Note Provisions are applicable and a Note is presented without all unmatured Coupons relating thereto:
  - (i) if the aggregate amount of the missing Coupons is less than or equal to the amount of principal due for payment, a sum equal to the aggregate amount of the missing Coupons will be deducted from the amount of principal due for payment; provided, however, that if the gross amount available for payment is less than the amount of principal due for payment, the sum deducted will be that proportion of the aggregate amount of such missing Coupons which the gross amount actually available for payment bears to the amount of principal due for payment;

- (ii) if the aggregate amount of the missing Coupons is greater than the amount of principal due for payment:
  - (A) so many of such missing Coupons shall become void (in inverse order of maturity) as will result in the aggregate amount of the remainder of such missing Coupons (the "Relevant Coupons") being equal to the amount of principal due for payment; *provided, however, that* where this sub-paragraph would otherwise require a fraction of a missing Coupon to become void, such missing Coupon shall become void in its entirety; and
  - (B) a sum equal to the aggregate amount of the Relevant Coupons (or, if less, the amount of principal due for payment) will be deducted from the amount of principal due for payment; *provided, however, that*, if the gross amount available for payment is less than the amount of principal due for payment, the sum deducted will be that proportion of the aggregate amount of the Relevant Coupons (or, as the case may be, the amount of principal due for payment) which the gross amount actually available for payment bears to the amount of principal due for payment.

Each sum of principal so deducted shall be paid in the manner provided in paragraph (a) above against presentation and (provided that payment is made in full) surrender of the relevant missing Coupons.

- (f) Unmatured Coupons void: If the relevant Pricing Supplement specifies that this Condition 10(f) is applicable or that the Floating Rate Note Provisions are applicable, on the due date for final redemption of any Note or early redemption of such Note pursuant to Condition 9(b) (Redemption for tax reasons), Condition 9(e) (Redemption at the option of Noteholders), Condition 9(c) (Redemption at the option of the Issuer) or Condition 12 (Events of Default), all unmatured Coupons relating thereto (whether or not still attached) shall become void and no payment will be made in respect thereof.
- (g) Payments on Business Days: If the due date for payment of any amount in respect of any Note or Coupon is not a Payment Business Day in the place of presentation, the holder shall not be entitled to payment in such place of the amount due until the next succeeding Payment Business Day in such place and shall not be entitled to any further interest or other payment in respect of any such delay.
- (h) Payments other than in respect of matured Coupons: Payments of interest other than in respect of matured Coupons shall be made only against presentation of the relevant Notes at the Specified Office of any Paying Agent outside the United States (or in The City of New York if permitted by paragraph (c) above).
- (i) Partial payments: If a Paying Agent makes a partial payment in respect of any Note or Coupon presented to it for payment, such Paying Agent will endorse thereon a statement indicating the amount and date of such payment.
- (j) Exchange of Talons: On or after the maturity date of the final Coupon which is (or was at the time of issue) part of a Coupon Sheet relating to the Notes, the Talon forming part of such Coupon Sheet may be exchanged at the Specified Office of the Fiscal Agent or at the office of the Paying Agent in London for a further Coupon Sheet (including, if appropriate, a further Talon but excluding any Coupons in respect of which claims have already become void pursuant to Condition 13 (Prescription)). Upon the due date for redemption of any Note, any unexchanged Talon relating to such Note shall become void and no Coupon will be delivered in respect of such Talon.

#### 11. Taxation

(a) Gross up: All payments of principal and interest in respect of the Notes and the Coupons by or on behalf of the Issuer shall be made free and clear of, and without withholding or deduction for or on account of, any present or future taxes, duties, assessments or governmental charges of whatever nature imposed, levied, collected, withheld or assessed by or on behalf of The Netherlands or the United States of America or any

political subdivision therein or any authority therein or thereof having power to tax, unless the withholding or deduction of such taxes, duties, assessments, or governmental charges is required by law or agreement of the Issuer. In that event, the Issuer shall pay such additional amounts as will result in receipt by the Noteholders and the Couponholders of such amounts as would have been received by them had no such withholding or deduction been required, except that no such additional amounts shall be payable in respect of any Note or Coupon presented for payment:

- (i) by or on behalf of a holder which is liable for such taxes, duties, assessments or governmental charges in respect of such Note or Coupon by reason of its having some connection with the jurisdiction by which such taxes, duties, assessments or charges have been imposed, levied, collected, withheld or assessed other than the mere holding of the Note or Coupon; or
- (ii) more than 30 days after the Relevant Date except to the extent that the holder of such Note or Coupon would have been entitled to such additional amounts on presenting such Note or Coupon for payment on the last day of such period of 30 days; or
- (iii) where such withholding or deduction would not have been imposed but for the holder's past or present status as a personal holding company, foreign personal holding company or passive foreign investment company with respect to the United States or a corporation that accumulates earnings to avoid U.S. federal income tax; or
- (iv) where such withholding or deduction would not have been imposed but for the holder's past or present status as a "10 per cent. shareholder" of the obligor of the Note as defined in Section 871(h)(3) of the U.S. Internal Revenue Code or any successor provisions, a controlled foreign corporation related to the obligor of the Note or a bank that has invested in the Note as an extension of credit in the ordinary course of its trade or business; or
- (v) where such withholding or deduction is required by the rules under Sections 1471 through 1474 of the U.S. Internal Revenue Code of 1986 (the "Code") (or any amended or successor provisions), pursuant to any inter-governmental agreement, or implementing legislation adopted by another jurisdiction in connection with these provisions of the Code, or pursuant to any agreement with the U.S. Internal Revenue Service ("FATCA withholding") as a result of a holder, beneficial owner or an intermediary that is not an agent of the Issuer not being entitled to receive payments free of FATCA withholding.
- (b) *Taxing jurisdiction:* If the Issuer becomes subject at any time to any taxing jurisdiction other than The Netherlands references in these Conditions to The Netherlands shall be construed as references to The Netherlands and/or such other jurisdiction.

#### 12. Events of Default

If any of the following events occurs and is continuing:

- (a) *Non-payment*: the Issuer fails to pay any amount of principal in respect of the Notes on the due date for payment thereof or fails to pay any amount of interest in respect of the Notes within 14 days of the due date for payment thereof; or
- (b) *Breach of other obligations*: the Issuer defaults in the performance or observance of any of its other obligations under or in respect of the Notes and such default remains unremedied for 30 days after written notice thereof, addressed to the Issuer by any Noteholder has been delivered to the Issuer or to the Specified Office of the Fiscal Agent; or
- (c) Cross-default of Issuer: the Issuer defaults under any Indebtedness, whether such Indebtedness now exists or shall hereafter be created, which default shall have resulted in Indebtedness in an aggregate principal amount exceeding € 10,000,000 (or its equivalent in any other currency or currencies) (except that such euro amount shall not apply with respect to a default with respect to Notes of any other Series), becoming or being declared due and payable prior to the date on which it would otherwise have become due and payable,

without such acceleration having been rescinded or annulled or such Indebtedness having been discharged within a period of 30 days after there shall have been given, by registered or certified mail, to the Issuer by any Noteholder, a written notice specifying such default and requiring the Issuer to cause such acceleration to be rescinded or annulled or such Indebtedness to be discharged and stating that such notice is a "Notice of Default" under this Condition 12(c); or

- (d) Security enforced: a secured party or encumbrancer takes possession, or a receiver, manager or other similar officer is appointed, of the whole or a substantial part of the undertaking, assets and revenues of the Issuer or any of its Subsidiaries; or
- (e) Insolvency etc.: (i) the Issuer becomes insolvent or admits in writing that it is unable to pay its debts as they fall due, (ii) an administrator (including a bewindvoerder) or liquidator (including a curator) of the Issuer or the whole or a substantial part of the undertaking, assets and revenues of the Issuer is appointed (or application for any such appointment is made including an application for the Issuer to be declared bankrupt (failliet) or to be granted a moratorium of payments (surseance van betaling), unless such application is contested by the Issuer and/or discharged or stayed within 90 days or is cancelled or withdrawn within 90 days after the making thereof), (iii) the Issuer takes any action for a readjustment or deferment of any of its obligations or makes a general assignment or an arrangement or composition (akkoord) with or for the benefit of its creditors or declares a moratorium in respect of any of its Indebtedness; or
- (f) Winding up etc.: an order is made or an effective resolution is passed for the winding up, liquidation or dissolution (ontbinding en vereffening) of the Issuer or any of its Subsidiaries (otherwise than, in the case of a Subsidiary of the Issuer, for the purposes of or pursuant to an amalgamation, reorganisation or restructuring whilst solvent); or
- (g) Attachment etc.: an executory attachment (executorial beslag) or interlocutory attachment (conservatoir beslag) is made on all or a substantial part of the assets of the Issuer, or a similar measure under foreign law is made, unless such application is contested by the Issuer and/or discharged or stayed within 90 days, or is cancelled or withdrawn within 90 days after the making thereof; or
- (h) Enforcement proceedings: a distress, attachment, execution or other legal process is levied, enforced or sued out on or against the whole or a substantial part of the property, assets or revenues of the Issuer or any of its Subsidiaries and is not discharged or stayed within 90 days,
- (i) Keep Well Agreement etc. not in force: the Keep Well Agreement is not (or is claimed by either party thereto not to be) in full force and effect or is modified, amended or terminated in contravention of the provisions thereof, or the Issuer waives, or fails to take all reasonable steps to exercise, any of its rights under the Keep Well Agreement or PACCAR or the Issuer fails to perform or observe any obligation on its part under the Keep Well Agreement so as to affect materially and adversely the interests of any Noteholder or Couponholder;

then any outstanding Notes of a particular Series may by written notice, addressed by any Noteholder, delivered to the Issuer or to the Specified Office of the Fiscal Agent, be declared immediately due and payable, whereupon they shall become immediately due and payable at their Early Termination Amount together with accrued interest (if any) without further action or formality. Upon payment of the Early Termination Amount, all obligations of the Issuer in respect of payment of the principal amount of the Notes of such Series shall terminate.

#### 13. Prescription

Claims for principal shall become void unless the relevant Notes are presented for payment within ten years of the appropriate Relevant Date. Claims for interest shall become void unless the relevant Coupons are presented for payment within five years of the appropriate Relevant Date.

#### 14. Replacement of Notes and Coupons

If any Note or Coupon is lost, stolen, mutilated, defaced or destroyed, it may be replaced at the Specified Office of the Fiscal Agent, subject to all applicable laws and requirements of the London Stock Exchange, upon payment by the claimant of the expenses incurred in connection with such replacement and on such terms as to evidence, security, indemnity and otherwise as the Issuer may reasonably require. Mutilated or defaced Notes or Coupons must be surrendered before replacements will be issued.

### 15. Agents

In acting under the Agency Agreement and in connection with the Notes and the Coupons, the Paying Agents act solely as agents of the Issuer and do not assume any obligations towards or relationship of agency or trust for or with any of the Noteholders or Couponholders.

The initial Paying Agents and their initial Specified Offices are listed below. The initial Calculation Agent (if any) is specified in the relevant Pricing Supplement. The Issuer reserves the right at any time to vary or terminate the appointment of any Paying Agent and to appoint a successor fiscal agent or Calculation Agent and additional or successor paying agents; *provided*, *however*, *that*:

- (a) the Issuer shall at all times maintain a Fiscal Agent; and
- (b) if a Calculation Agent is specified in the relevant Pricing Supplement, the Issuer shall at all times maintain a Calculation Agent; and
- (c) if and for so long as the Notes are admitted to listing and trading on the London Stock Exchange and it requires the appointment of a Paying Agent in any particular place, the Issuer shall maintain a Paying Agent having its Specified Office in the place required by the London Stock Exchange.

In addition, the Issuer shall forthwith appoint a Paying Agent in New York City in respect of any Notes denominated in U.S. dollars in the circumstances described in Condition 10(c).

Notice of any change in any of the Paying Agents or in their Specified Offices shall promptly be given to the Noteholders.

## 16. Meetings of Noteholders; Modification and Waiver

(a) Meetings of Noteholders: The Agency Agreement contains provisions for convening meetings of Noteholders to consider matters relating to the Notes, including the modification of any provision of these Conditions. Any such modification may be made if sanctioned by an Extraordinary Resolution. Such a meeting may be convened by the Issuer and shall be convened by them upon the request in writing of Noteholders holding not less than one-tenth of the aggregate principal amount of the outstanding Notes. The quorum at any meeting convened to vote on an Extraordinary Resolution will be two or more Persons holding or representing one more than half of the aggregate principal amount of the outstanding Notes or, at any adjourned meeting, two or more Persons being or representing Noteholders whatever the principal amount of the Notes held or represented; provided, however, that Reserved Matters may only be sanctioned by an Extraordinary Resolution passed at a meeting of Noteholders at which two or more Persons holding or representing not less than three-quarters or, at any adjourned meeting, one quarter of the aggregate principal amount of the outstanding Notes form a quorum. Any Extraordinary Resolution duly passed at any such meeting shall be binding on all the Noteholders and Couponholders, whether present or not.

In addition, a resolution in writing signed by or on behalf of the holders of not less than 75 per cent. in aggregate principal amount of the outstanding Notes will take effect as if it were an Extraordinary Resolution. Such a resolution in writing may be contained in one document or several documents in the same form, each signed by or on behalf of one or more Noteholders.

(b) *Modification*: The Notes and these Conditions may be amended without the consent of the Noteholders or the Couponholders to correct a manifest error. In addition, the parties to the Agency Agreement may agree to modify any provision thereof, but the Issuer shall not agree, without the consent of the Noteholders, to any such modification unless it is of a formal, minor or technical nature, it is made to correct a manifest error or it is, in the opinion of the Issuer, not materially prejudicial to the interests of the Noteholders.

#### 17. Further Issues

The Issuer may from time to time, without the consent of the Noteholders or the Couponholders, create and issue further notes having the same terms and conditions as the Notes in all respects (or in all respects except for the first payment of interest) so as to form a single series with the Notes.

#### 18. Notices

Notices to the Noteholders shall be valid if published in a leading English language daily newspaper published in London (which is expected to be the Financial Times) or, if such publication is not practicable, in a leading English language daily newspaper having general circulation in Europe. Any such notice shall be deemed to have been given on the date of first publication. Couponholders shall be deemed for all purposes to have notice of the contents of any notice given to the Noteholders.

## 19. Currency Indemnity

If any sum due from the Issuer in respect of the Notes or the Coupons or any order or judgment given or made in relation thereto has to be converted from the currency (the "**first currency**") in which the same is payable under these Conditions or such order or judgment into another currency (the "**second currency**") for the purpose of (a) making or filing a claim or proof against the Issuer, (b) obtaining an order or judgment in any court or other tribunal or (c) enforcing any order or judgment given or made in relation to the Notes, the Issuer shall indemnify each Noteholder, on the written demand of such Noteholder addressed to the Issuer and delivered to the Issuer or to the Specified Office of the Fiscal Agent, against any loss suffered as a result of any discrepancy between (i) the rate of exchange used for such purpose to convert the sum in question from the first currency into the second currency and (ii) the rate or rates of exchange at which such Noteholder may in the ordinary course of business purchase the first currency with the second currency upon receipt of a sum paid to it in satisfaction, in whole or in part, of any such order, judgment, claim or proof.

This indemnity constitutes a separate and independent obligation of the Issuer, shall give rise to a separate and independent cause of action and shall continue in full force and effect despite any other judgment, order, claim or proof for a liquidated amount in respect of any sum due under the Note or Coupon or any other judgment or order.

#### 20. Rounding

For the purposes of any calculations referred to in these Conditions, (unless otherwise specified in these Conditions, or the relevant Pricing Supplement), (a) all percentages resulting from such calculations will be rounded, if necessary, to the nearest one hundred-thousandth of a percentage point, (b) U.S. dollar amounts used in or resulting from such calculations will be rounded to the nearest cent (with one half cent being rounded up), (c) all Japanese Yen amounts used in or resulting from such calculations will be rounded downwards to the next lower whole Japanese Yen amount, and (d) all amounts denominated in any other currency used in or resulting from such calculations will be rounded to the nearest two decimal places in such currency, with 0.005 being rounded upwards.

#### 21. Governing Law and Jurisdiction

- (a) Governing law: The Notes and any non-contractual obligations arising out of or in connection with the Notes are governed by English law.
- (b) English courts: The courts of England have exclusive jurisdiction to settle any dispute (a "**Dispute**") arising from or connected with the Notes (including a dispute relating to the existence, validity or termination of the Notes or any non-contractual obligation arising out of or in connection with the Notes) or the consequences of their nullity.

- (c) Appropriate forum: The Issuer agrees that the courts of England are the most appropriate and convenient courts to settle any Dispute and, accordingly, that it will not argue to the contrary.
- (d) Rights of the Noteholders to take proceedings outside England: Condition 21(b) (English courts) is for the benefit of the Noteholders only. As a result, nothing in this Condition 21 (Governing law and jurisdiction) prevents any Noteholder from taking proceedings relating to a Dispute ("**Proceedings**") in any other courts with jurisdiction. To the extent allowed by law, Noteholders may take concurrent Proceedings in any number of jurisdictions.
- (e) *Process agent*: The Issuer agrees that the documents which start any Proceedings and any other documents required to be served in relation to those Proceedings may be served on it by being delivered to PACCAR Financial PLC at Croston Road, Leyland, Preston, Lancashire PR5 3LZ, United Kingdom or, if different, its registered office for the time being. If such Person is not or ceases to be effectively appointed to accept service of process on behalf of the Issuer, the Issuer shall, on the written demand of any Noteholder addressed and delivered to the Issuer or to the Specified Office of the Fiscal Agent appoint a further Person in England to accept service of process on its behalf and, failing such appointment within 15 days, any Noteholder shall be entitled to appoint such a Person by written notice addressed to the Issuer and delivered to the Issuer or to the Specified Office of the Fiscal Agent. Nothing in this paragraph shall affect the right of any Noteholder to serve process in any other manner permitted by law. This Condition applies to Proceedings in England and to Proceedings elsewhere.

## SUBSIDIARIES OF THE REGISTRANT (a)

Name	State or Country of Incorporation	Names Under Which Company Or Subsidiaries Do Business
PACCAR of Canada Ltd.	Canada	PACCAR of Canada Ltd. Canadian Kenworth Co. Peterbilt of Canada PACCAR Parts of Canada
PACCAR Australia Pty. Ltd.	Australia	PACCAR Australia Pty. Ltd. Kenworth Trucks PACCAR Parts DAF Trucks Australia
PACCAR Financial Pty. Ltd. (b)	Australia	PACCAR Financial Pty. Ltd.
PACCAR Mexico, S.A. de C.V.	Mexico	PACCAR Mexico, S.A. de C.V.
Kenworth Mexicana, S.A. de C.V. (c)	Mexico	Kenworth Mexicana, S.A. de C.V. Kenmex
PACCAR Capital Mexico, S.A. de C.V. (c)	Mexico	PACCAR Capital Mexico, S.A. de C.V.
PACCAR Parts Mexico, S.A. de C.V. (c)	Mexico	PACCAR Parts Mexico, S.A. de C.V.
PacLease Mexicana, S.A. de C.V. (c)	Mexico	PacLease Mexicana, S.A. de C.V. PacLease
PACCAR Financial Mexico, S.A. de C.V. (d)	Mexico	PACCAR Financial Mexico, S.A. de C.V.
DAF Caminhões Brasil Indústria Ltda. (e)	Brasil	DAF Brasil
DAF Trucks N.V. (e)	Netherlands	DAF Trucks N.V. PACCAR Parts Europe
DAF Trucks Vlaanderen N.V. (f)	Belgium	DAF Trucks Vlaanderen N.V.
DAF Trucks Limited (U.K.) (f)	United Kingdom	DAF Trucks Limited (U.K.)
DAF Trucks Deutschland GmbH (f)	Germany	DAF Trucks Deutschland GmbH
DAF Trucks France, S.A.R.L. (f)	France	DAF Trucks France, S.A.R.L.
DAF Vehiculos Industriales S.A.U. (f)	Spain	DAF Vehiculos Industriales S.A.U.
DAF Veicoli Industriali S.P.A. (f)	Italy	DAF Veicoli Industriali S.P.A.
DAF Trucks Polska SP.Z.O.O. (f)	Poland	DAF Trucks Polska SP.Z.O.O.
PACCAR Trucks U.K. Ltd. (e)	England and Wales	PACCAR Trucks U.K. Ltd.
PACCAR Parts U.K. Limited (g)	England and Wales	PACCAR Parts U.K. Limited
Leyland Trucks Limited (h)	England and Wales	Leyland Trucks Limited
PACCAR Engine Company	Mississippi	PACCAR Engine Company
PACCAR Financial Corp.	Washington	PACCAR Financial Corp. PACCAR Leasing Company

## SUBSIDIARIES OF THE REGISTRANT (a)

Name	State or Country of Incorporation	Names Under Which Company Or Subsidiaries Do Business
PACCAR Financial Services Ltd. (i)	Canada	PACCAR Financial Services Ltd. PACCAR Leasing of Canada a division of PACCAR Financial Services Ltd.
PACCAR Financial Ltd. (j)	Canada	PACCAR Financial Ltd.
PACCAR Sales North America, Inc.	Delaware	PACCAR Sales North America, Inc.
PACCAR Holding B.V. (k)	Netherlands	PACCAR Holding B.V.
PACCAR Financial Europe B.V. (e)	Netherlands	PACCAR Financial Europe B.V.
PACCAR Financial Holdings Europe B.V. (l)	Netherlands	PACCAR Financial Holdings Europe B.V.
PACCAR Financial Belux BVBA (m)	Belgium	PACCAR Financial Belux BVBA
PACCAR Financial Deutschland GmbH (m)	Germany	PACCAR Financial Deutschland GmbH
PACCAR Leasing GmbH (m)	Germany	PACCAR Leasing Europe
PACCAR Financial Espana S.L.U. (m)	Spain	PACCAR Financial Espana S.L.U.
PACCAR Financial France S.A.S. (m)	France	PACCAR Financial France S.A.S.
PACCAR Financial Italia S.r.l. (m)	Italy	PACCAR Financial Italia S.r.l.
PACCAR Financial PLC (m)	United Kingdom	PACCAR Financial PLC
PACCAR Financial Nederland B.V. (m)	Netherlands	PACCAR Financial Nederland B.V.
PACCAR Financial Services Europe B.V. (m)	Netherlands	PACCAR Financial Services Europe B.V.

<sup>(</sup>a) The names of some subsidiaries have been omitted. Considered in the aggregate, omitted subsidiaries would not constitute a significant subsidiary

<sup>(</sup>b) A wholly owned subsidiary of PACCAR Australia Pty. Ltd.

<sup>(</sup>c) A wholly owned subsidiary of PACCAR Mexico, S.A. de C.V.

<sup>(</sup>d) A wholly owned subsidiary of Truck Acceptance Corporation, which is a wholly owned subsidiary of PACCAR Inc

<sup>(</sup>e) A wholly owned subsidiary of PACCAR Holding B.V.

<sup>(</sup>f) A wholly owned subsidiary of DAF Trucks N.V.

<sup>(</sup>g) A wholly owned subsidiary of PACCAR Trucks U.K. Ltd.

<sup>(</sup>h) A wholly owned subsidiary of PACCAR Parts U.K. Limited

<sup>(</sup>i) A wholly owned subsidiary of PACCAR of Canada Ltd.

<sup>(</sup>j) A wholly owned subsidiary of PACCAR Financial Services Ltd.

<sup>(</sup>k) A wholly owned subsidiary of PACCAR Sales North America, Inc.

<sup>(</sup>l) A wholly owned subsidiary of PACCAR Financial Europe B.V.

<sup>(</sup>m) A wholly owned subsidiary of PACCAR Financial Holdings Europe B.V.

## CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the following Registration Statements:

- A. the Registration Statement (Form S-8 No. 333-190467) pertaining to the PACCAR Inc Savings Investment Plan,
- B. the Registration Statement (Form S-8 No. 333-39161) pertaining to the 1991 Long-Term Incentive Plan of PACCAR Inc,
- C. the Registration Statement (Form S-8 No. 333-103706) pertaining to the 1991 Long-Term Incentive Plan of PACCAR Inc,
- D. the Registration Statement (Form S-8 No. 333-36712) pertaining to the PACCAR Inc Restricted Stock and Deferred Compensation Plan for Non-Employee Directors,
- E. the Registration Statement (Form S-8 No. 333-120238) pertaining to the PACCAR Inc Restricted Stock and Deferred Compensation Plan for Non-Employee Directors,
- F. the Registration Statement (Form S-8 No. 333-52230) pertaining to the PACCAR Inc Savings Investment Plan, and
- G. the Registration Statement (Form S-8 No. 333-139544) pertaining to the PACCAR Inc Savings Investment Plan;

of our reports dated February 21, 2017, with respect to the consolidated financial statements of PACCAR Inc, and the effectiveness of internal control over financial reporting of PACCAR Inc included in this Annual Report (Form 10-K) of PACCAR Inc for the year ended December 31, 2016.

/s/ Ernst & Young LLP

Seattle, Washington February 21, 2017

## **POWER OF ATTORNEY**

We, the undersigned directors of PACCAR Inc (the "Company"), a Delaware corporation, hereby severally constitute and appoint M. C. Pigott our true and lawful attorney-in-fact, to sign for us, and in our names in our capacity as director, a Form 10-K on behalf of the Company for the year ending December 31, 2016, to be filed with the Securities and Exchange Commission under the Securities Exchange Act of 1934, as amended.

IN WITNESS WHEREOF, each of the undersigned has executed this power of attorney as of this 6th day of December, 2016.

/s/ R. E. Armstrong R. E. Armstrong	/s/ R. C. McGeary R. C. McGeary
Director, PACCAR Inc	Director, PACCAR Inc
/s/ A. J. Carnwath	/s/ J. M. Pigott
A. J. Carnwath	J. M. Pigott
Director, PACCAR Inc	Director, PACCAR Inc
/s/ B. E. Ford B. E. Ford Director, PACCAR Inc	/s/ M. A. Schulz M. A. Schulz Director, PACCAR Inc
/s/ K. S. Hachigian	/s/ G. M. E. Spierkel
K. S. Hachigian	G. M. E. Spierkel
Director, PACCAR Inc	Director, PACCAR Inc
/s/ L. Kaufmann L. Kaufmann Director, PACCAR Inc	/s/ C. R. Williamson C. R. Williamson Director, PACCAR Inc

#### CERTIFICATION

- I, Ronald E. Armstrong, certify that:
- 1. I have reviewed this annual report on Form 10-K of PACCAR Inc;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls over financial reporting.

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Date February 21, 2017				
Date redition 21, 2017				

/s/ Ronald E. Armstrong
Ronald E. Armstrong
Chief Executive Officer
(Principal Executive Officer)

#### CERTIFICATION

#### I, Harrie C.A.M. Schippers, certify that:

- 1. I have reviewed this annual report on Form 10-K of PACCAR Inc;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls over financial reporting.

Date February 21, 2017

/s/ Harrie C.A.M. Schippers
Harrie C.A.M. Schippers
Executive Vice President and
Chief Financial Officer
(Principal Financial Officer)

## CERTIFICATION PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 (18 U.S.C. SECTION 1350)

In connection with the Annual Report of PACCAR Inc (the "Company") on Form 10-K for the year ended December 31, 2016 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), the undersigned certify, pursuant to section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. section 1350), that to the best of our knowledge and belief:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date February 21, 2017

By /s/ Ronald E. Armstrong
Ronald E. Armstrong
Chief Executive Officer
PACCAR Inc
(Principal Executive Officer)

By /s/ Harrie C.A.M. Schippers
Harrie C.A.M. Schippers
Executive Vice President and
Chief Financial Officer
PACCAR Inc
(Principal Financial Officer)

A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.