# BUNDESVERBAND DEUTSCHER LEASING-UNTERNEHMEN



# The German Leasing Market 2018

Bundesverband Deutscher Leasing-Unternehmen

ifo Institute – Leibniz Institute for Economic Research at the University of Munich



# Agenda

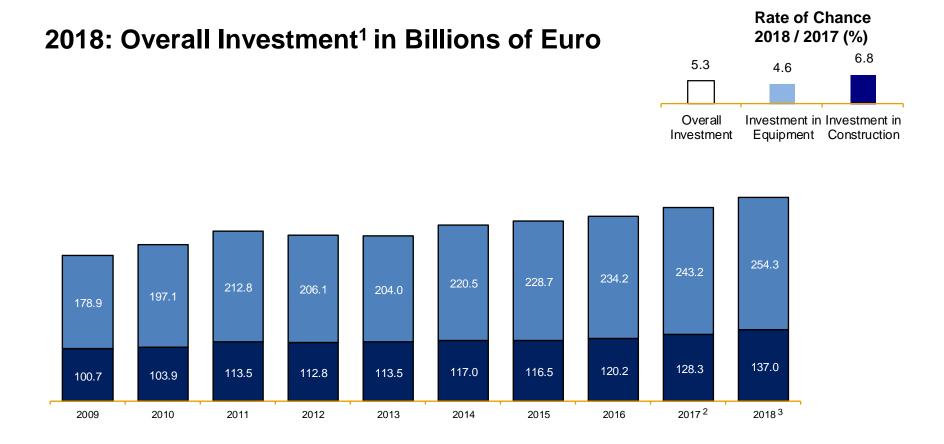
# I. Market Figures

- I.01 Overall Investment
- **I.02 Leasing Investment**
- I.03 Equipment & Real-estate Leasing
- I 04 Leasing Penetration
- **I.05 Leasing Share of Outside Financed Investment**
- I.06 Asset Types
- **I.07 Customer Structure**

# **II.** Development of Investment

# **III. Schedule**

#### I.01 Overall Investment



German Leasing Market 2018 Released November 21. 2018 Source: ifo Investitionstest. Federal Statistical Office

- 1) Not including Housebuilding;
- 2) Preliminary
- 3) Forecast by the German Council of Economic Experts

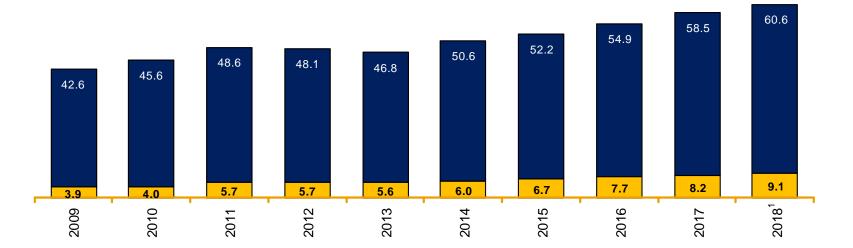


*I.02 Investment of the Leasing Industry* 

# 2018: New Business Increases to Euro 70 Billion (+4.5 %)







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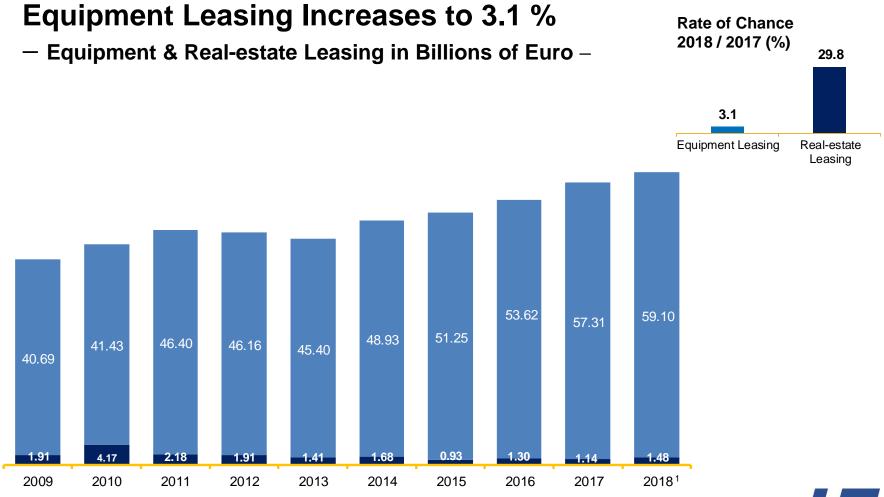
Source: BDL. ifo Investitionstest

<sup>1)</sup> 2018 Calculated on the Basis of Plan Figures



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#### I.03 Equipment & Real-estate Leasing





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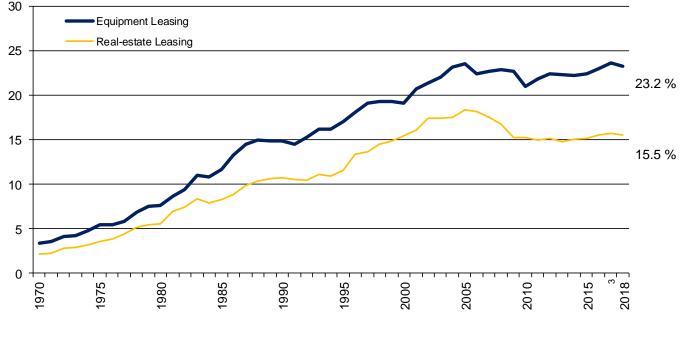
German Leasing Market 2018 Released November 21. 2018 Source: BDL. ifo Investitionstest

<sup>1)</sup> 2018 Calculated on the Basis of Plan Figures

#### **I.04** Penetration Rates

# Equipment Leasing Penetration Rate at 23 %

Leasing Penetration Rates<sup>1</sup> in Germany: Leasing-Sector's Share of Aggregate Investment<sup>2</sup> and Investment in Equipment – incl. Other Equipment in %



- 1) From 1991 According to New Statistics Approach (ESVB)
- 2) Without Housebuilding. From 1991 incl. New Federal States (Neue Bundesländer)
- 2018 Calculated on the Basis of Plan Figures

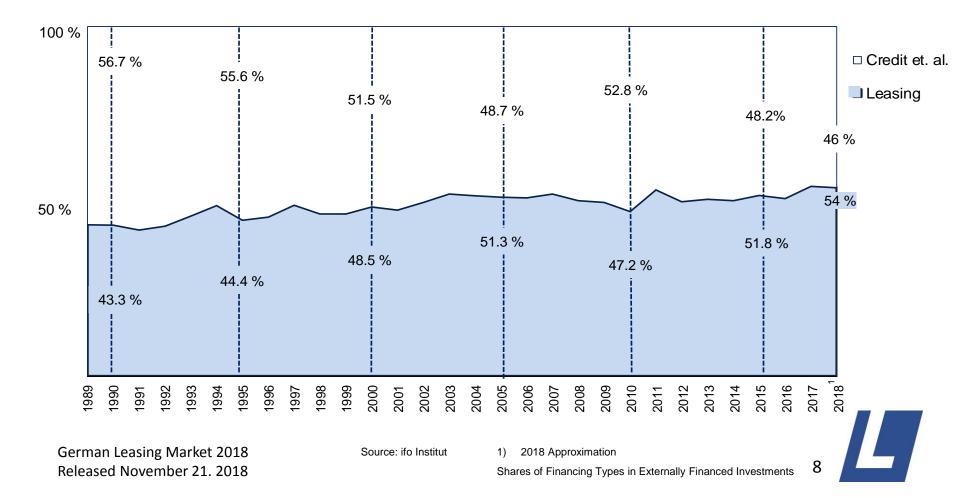
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Source: ifo Investitionstest. Federal Statistical Office



*I.05 Share of Leasing of Outside Financed Investments* 

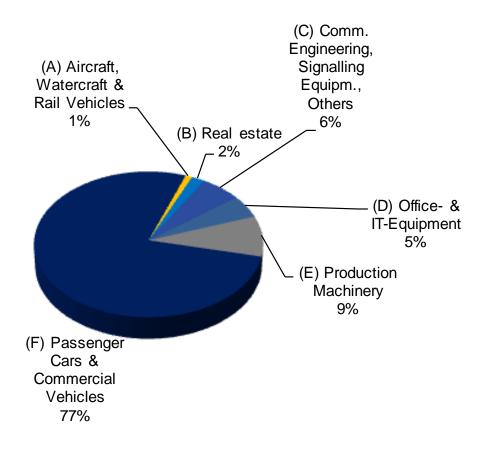
# More than Half of Outside Financed Investments is Realized Through Leasing



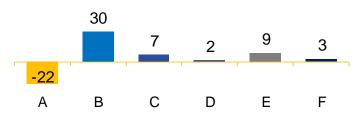
#### I.06 Asset Types

# **Vehicles Dominate New Business**

#### - Breakdown by Asset Type of Leasing New Business -



Rate of Chance 2018 / 2017 (%) According to Acquisition Value



COMMENT

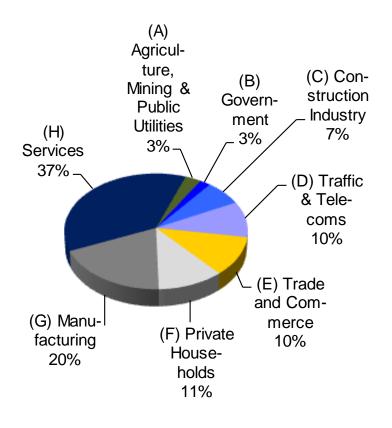
WLTP-harmonized Vehicle Testing Puts a Brake on Vehicle Leasing: Reductions in carmakers' outputs created delivery bottlenecks. and in the current year the automotive segment of the leasing market has grown only moderately (by 3 percent).

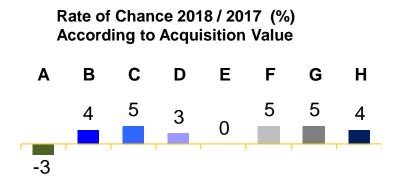
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# Services: Most Important Client Segment – Breakdown by Customer Type of Leasing New Business –





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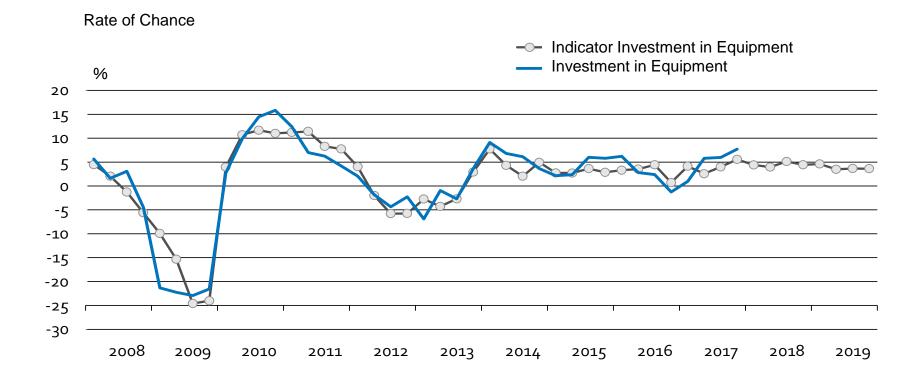
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### *II. 01 Development of Investment*

# **Development of Investment in Equipment**

#### **Investment Indicator**

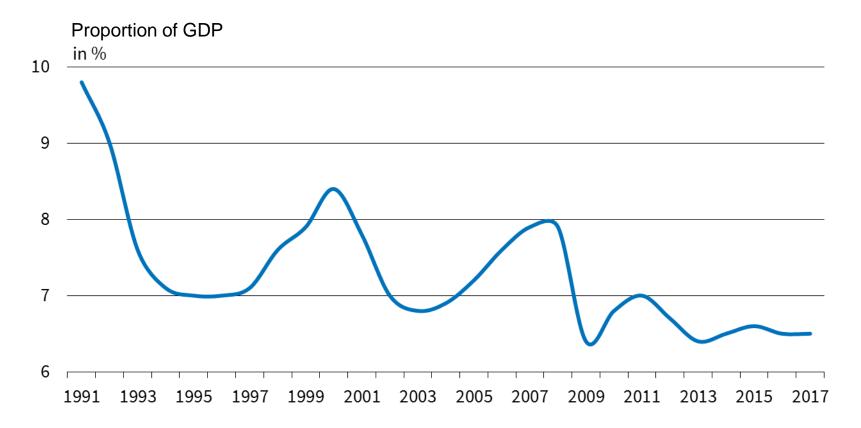


German Leasing Market 2018 Released November 21. 2018 Sources: ifo Institut. Federal Statistical Office. calculations of the ifo Institute September 24<sup>th</sup>. 2018



#### II. 02 Rate of Investment

#### **Investment in Equipment**

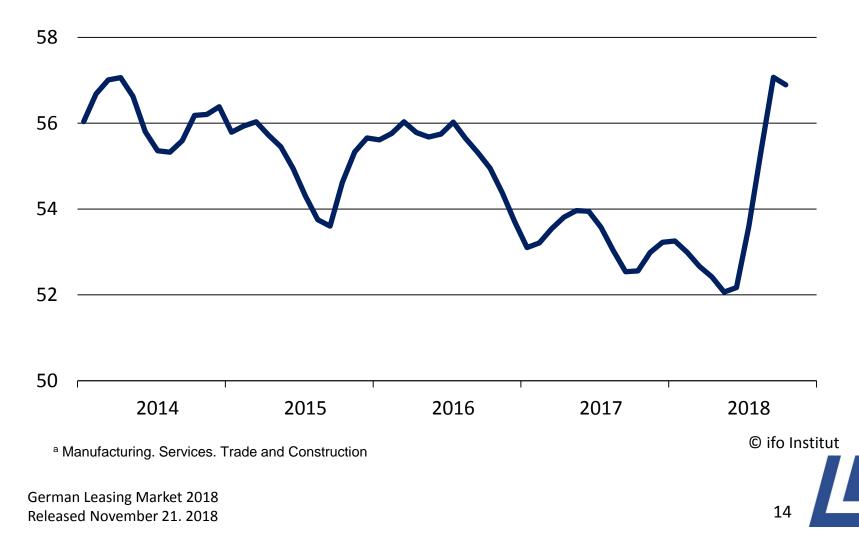




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#### II. 03 ifo Dispersion Measure Germany: Corporate Uncertainty

# Growing uncertainty: ifo distribution measure Germany<sup>a</sup> Seasonally adjusted and smoothed with 3-month average



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# **Overall Investment<sup>1</sup>**

	2012	2013	2014	2015	2016	2017 <sup>2</sup>	2018 <sup>3</sup>
In Billions of Euro	318.84	317.57	337.50	345.22	354.35	371.50	391.30
Rate of Chance %	-2.3	-0.4	6.3	2.3	2.6	4.8	5.3

- 1) Not including Housebuilding;
- 2) Preliminary
- 3) Forecast



# **Investments in Equipment<sup>1</sup>**

	2012	2013	2014	2015	2016	2017 <sup>2</sup>	2018 <sup>3</sup>
In Billions of Euro	206.08	204.03	220.50	228.71	234.17	243.21	254.30
Rate of Chance in %	-3.1	-1.0	8.1	3.7	2.4	3.9	4.6

- 1) Including other Equipment. without R&D
- 2) Preliminary
- 3) Forecast



# **Types of Leasing Companies and Leasing Investment**

	2014	2015	2016	2017	<b>2018</b> <sup>1</sup>
Non Captives					
Equipment and Real-estate Leasing in Billons of Euro	19.8	18.4	19.9	20.5	22.1
Rate of Chance in %	8.3	-7.0	8.3	2.7	7.9
Thereoff Equipment in Billons of Euro	18.1	17.5	18.6	19.3	20.6
Rate of Chance in %	7.3	-3.4	6.5	3.7	6.6
Thereoff Real-estate in Billons of Euro	16.80	0.93	1.30	1.14	1.48
Rate of Chance in %	19.1	-44.6	39.8	-12.3	29.8
Captives					
Equipment Leasing in Billons of Euro	30.8	33.8	35.0	38.0	38.5
Rate of Chance in %	8.0	9.5	3.6	8.6	1.4
Leasing in total					
In Billons of Euro	50.6	52.2	54.9	58.5	60.6
Rate of Chance in %	8.1	3.1	5.3	6.4	3.6
Hire Purchase					
In Billons of Euro	6.0	6.7	7.7	8.2	9.1
Rate of Chance in %	7.1	11.7	14.9	6.5	11.0
Leasing & Hire Purchase					
In Billons of Euro	56.6	58.9	62.6	66.7	69.7
Rate of Change in %	8.0	4.1	6.3	6.5	4.5

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### **Penetration Rates**

	Penetration Rate	Equipment Penetration Rate
2018 <sup>1</sup>	15.5	23.2
2017	15.7	23.6
2016	15.5	22.9
2015	15.1	22.4
2014	15.0	22.2
2013	14.7	22.3
2012	15.1	22.4
2011	14.9	21.8
2010	15.2	21.0
2009	15.2	22.7

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# Leasing Share of Outside Financed Investments

	Share of Leasing
2018 <sup>1</sup>	54
2017	54.8
2016	50.9
2015	51.8
2014	50.3
2013	50.7
2012	50.0
2011	53.4
2010	47.2
2009	49.8

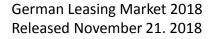


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### Asset Types. Share in %

	2015	2016	2017	<b>2018</b> <sup>4</sup>
Trade <sup>1)</sup> and Office Buildings	1.1	1.6	1.1	1.3
Production Buildings. Storehouses. Other Production Buildings <sup>2)</sup> and Production Plants	0.7	0.8	0.9	1.0
Production Machinery	8.6	8.2	8.1	8.5
Office- and IT-Equipment	6.9	5.3	4.9	4.8
Passenger Cars & Commercial Vehicles	75.7	76.9	78.1	77.5
Aircraft. Watercraft & Rail Vehicles	0.5	0.7	1.2	0.9
Communications Engineering. Signalling Equipment. Other Equipment	6.5	6.5	5.7	5.9

- 1) e.g. Supermarket. Department Stores. Malls
- 2) Including Piping
- 2) Including ruping
  3) e.g. Medical Equipment
  4) Calculated on the Basis of Plan Figures 20



Source: BDL. ifo Investitionstest

### **Asset Types: Rate of Chance**

	2018⁴ zu 2017  in %
Trade <sup>1)</sup> and Office Buildings	22.5
Production Buildings. Storehouses. Other Production Buildings <sup>2)</sup> and Production Plants	15.2
Production Machinery	8.8
Office- and IT-Equipment	1.5
Passenger Cars & Commercial Vehicles	3.0
Aircraft. Watercraft & Rail Vehicles	- 22.3
Communications Engineering. Signalling Equipment. Other Equipment	7.3

- 1) e.g. Supermarket. Department Stores. Malls
- 2) Including Piping
- e.g. Medical Equipment
   Calculated on the Basis of Plan Figures

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Source: BDL, ifo Investitionstest



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### **Customer Structure. Share in %**

	2015	2016	2017	2018 <sup>2</sup>
Agriculture. Mining & Public Utilities	2.8	3.4	3.3	3.1
Manufacturing	19.6	19	18.8	19
Construction Industry	6.8	7.2	7.2	7.3
Trade and Commerce	10.7	10.5	10.8	10.4
Traffic & Telecoms	10.2	10.1	10.1	10
Services <sup>1)</sup>	36.4	36.5	36.5	36.7
Government	2.5	2.5	2.2	2.2
Private Households	11	10.8	11.1	11.3

<sup>2)</sup> Calculated on the Basis of Plan Figures

German Leasing Market 2018 Released November 21. 2018

Source: BDL. ifo Investitionstest



### **Customer Types: Rate of Chance**

	2018 <sup>2</sup> zu 2017 in %
Agriculture. Mining & Public Utilities	-2.6
Manufacturing	4.7
Construction Industry	5.1
Trade and Commerce	- 0.2
Traffic & Telecoms	2.6
Services <sup>1)</sup>	4.2
Government	3.6
Private Households	5.4

<sup>1)</sup> Including NGO. Banks and Insurance Companies

<sup>2)</sup> Calculated on the Basis of Plan Figures

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Source: BDL. ifo Investitionstest



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