



# Leasing Business Deep Dive

A resilient and well managed  
income stream

Frankfurt, 25 June 2020

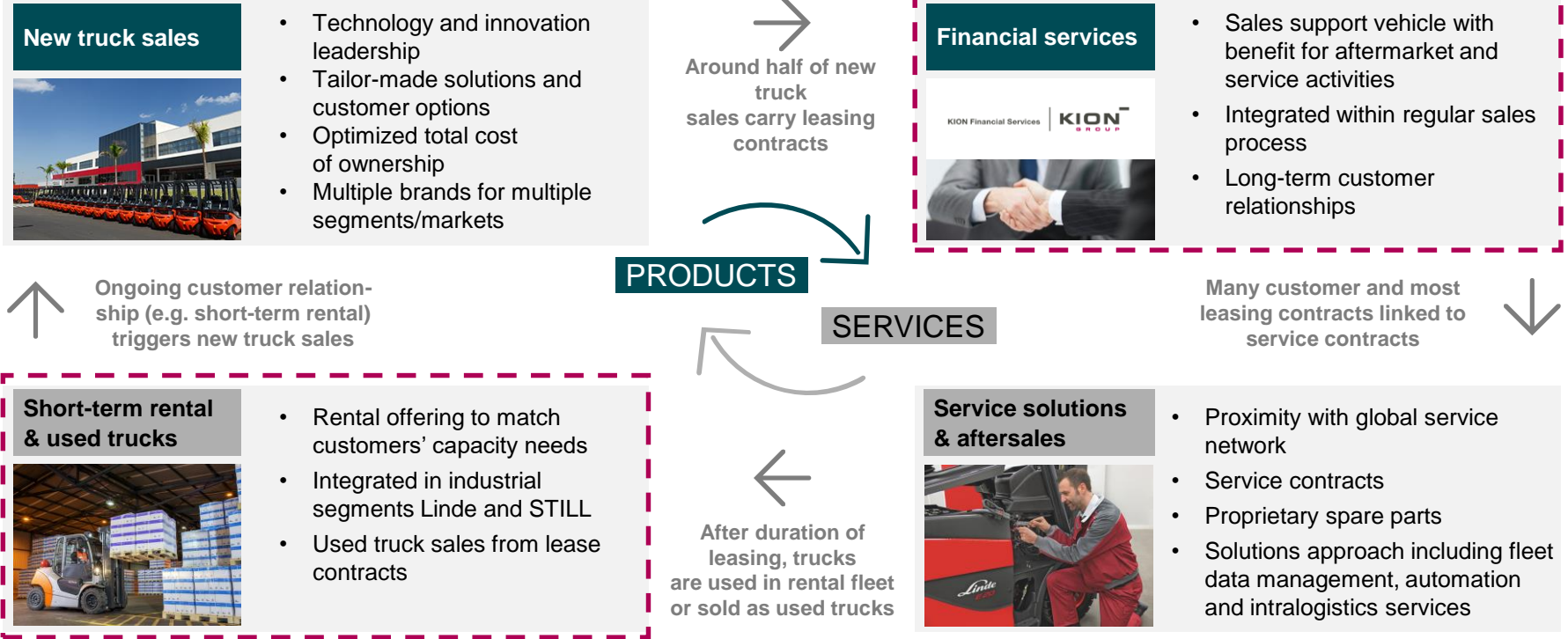


# Agenda

1. **Business Model and Strategy**
2. Funding
3. Risk Management
4. Lease Accounting
5. Key takeaways

# Integrated Business Model within Industrial Trucks and Services

## Leasing is an important component growing the business

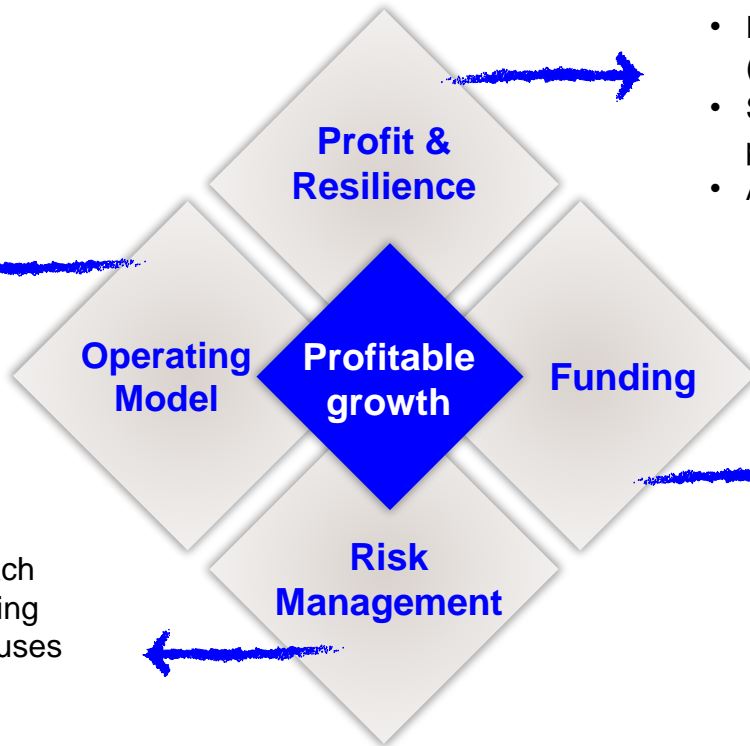


# Leasing and Rental Strategy

## Integrated approach to drive profitable growth

- Serve customers' needs
- Full integration into regional sales structures
- Central steering body for setting guard railing
- Separated captives in bigger markets

- Asset-focused credit risk approach
- Conservative residual value setting
- Close management of break clauses



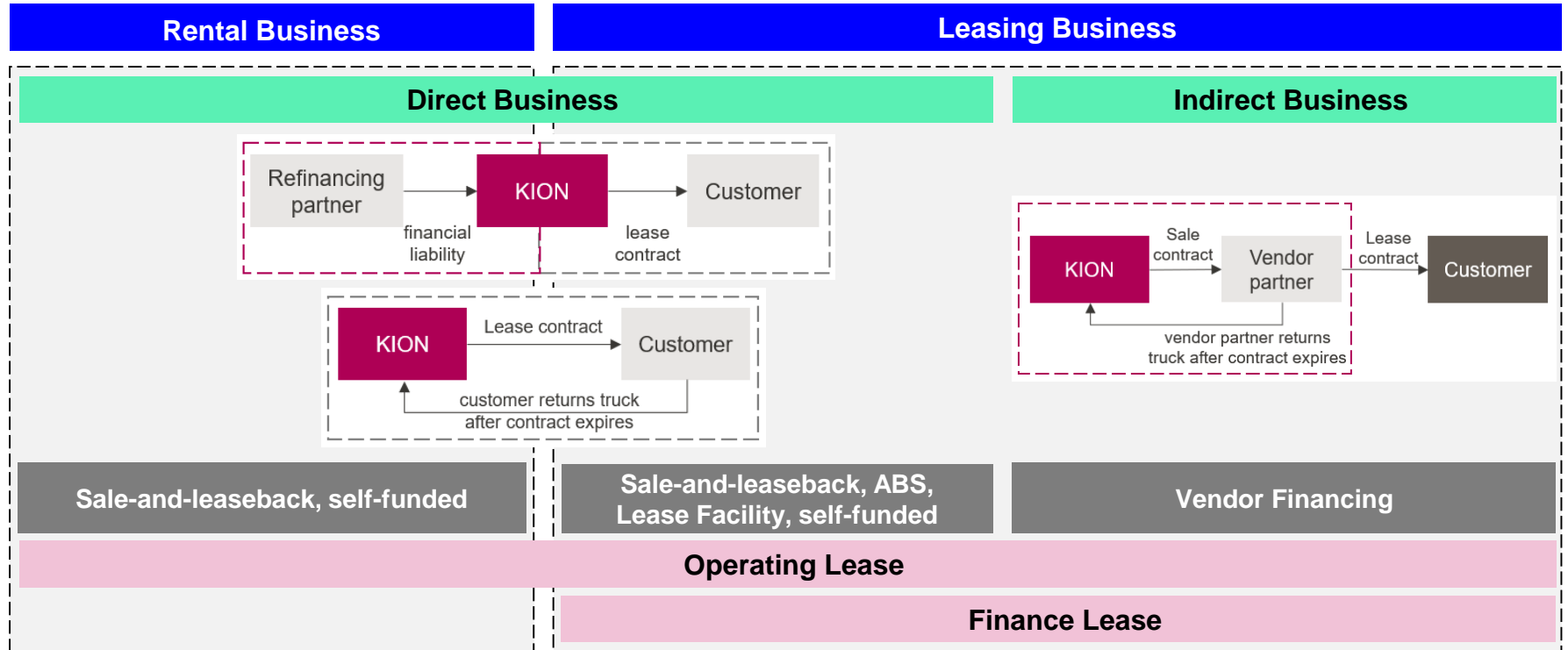
- Full support of life cycle management (LTR<sup>1</sup>, STR<sup>2</sup>, service, used trucks)
- Strong customer focus to optimize penetration and retention
- Active asset management

- Optimized structure to offer competitive funding
- Diversified funding partner portfolio for stable access to market
- Matched funding (currency, interest rate, maturity)

1. Long-term rental    2. Short-term rental

# Rental and Leasing business

## Contract and financing structure overview



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## Funding Structure of Leasing Business

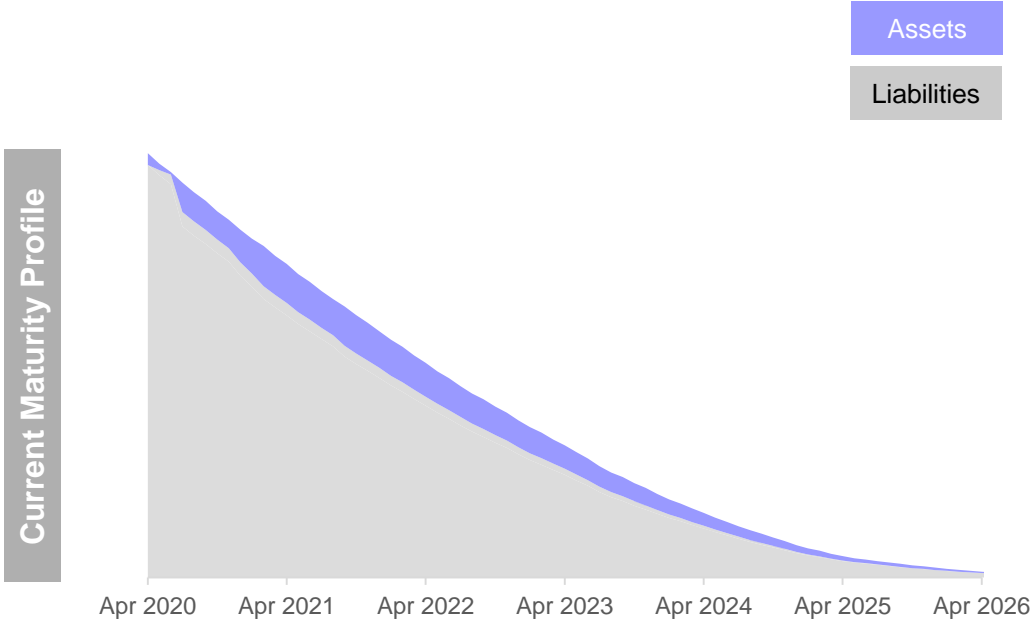
Increasing share of direct leasing business supports profitable growth

Instrument	Balance Sheet Position €m <sup>1</sup>	Maturity Matched Funding	Interest Matched Funding				
<b>SALB (Sale-and-leaseback)</b>	<table border="1"> <tr> <td>FY 2019</td> <td>1.778</td> </tr> <tr> <td>FY 2018</td> <td>1.778</td> </tr> </table>	FY 2019	1.778	FY 2018	1.778	☑	☑
FY 2019	1.778						
FY 2018	1.778						
<b>Indirect Leasing</b>	<table border="1"> <tr> <td>297</td> </tr> <tr> <td>320</td> </tr> </table>	297	320	☑	☑		
297							
320							
<b>Lease Facilities</b>	<table border="1"> <tr> <td>393</td> </tr> <tr> <td>307</td> </tr> </table>	393	307	✗	☑		
393							
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<b>ABS</b>	<table border="1"> <tr> <td>530</td> </tr> <tr> <td>98</td> </tr> </table>	530	98	☑	☑		
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<b>Credit Facilities</b>	<table border="1"> <tr> <td>113</td> </tr> <tr> <td>0</td> </tr> </table>	113	0	✗	☑		
113							
0							

1. Excluding deferred income

# Refinancing of Leasing Business

The majority of KION's leasing portfolio is matched funded



## Refinancing structure

- Funding instruments are rolled-forward on a yearly basis
- Very high share of matched funding which benefits from optimized cost structure
- KION uses optimized structure to offer competitive funding for customers



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## Risk Management Categories

All risk categories are actively managed and mitigated

### Residual Value Risk

- KION's **conservative residual value strategy** in place since 2001
- LTR<sup>1</sup> residual values allow for attractive profit margins in our used truck business
- KION has never recorded significant aggregated residual value losses

### Customer Default Risk

- Customer **default costs** are today at a **level of roughly 20 basis points**
- Differentiated, asset-based risk approach leads to very low refusal rate
- Increasing use of automated scoring

### Break Clause Risk

- Only **single digit percentage rate** of contracts **carry break clause risk**
- Utilization of break clauses has been rare
- No material impact on results
- Future customer utilization is expected to remain low

1. Long-term rental

## COVID-19 Crisis

As of today, no significant impact on profitability of existing portfolio

### MEASURES

Meeting our customers' needs during this difficult time



- Selective use of contract adaptations to support customers experiencing disruptions
- Utilization of short-term fleets to support increased demand for customers engaged in essential industries
- Monitoring independent dealers, some of which hold significant long-term rental portfolios

### RESILIENCE

Leasing profitability continues to support KION EBIT



- Contract adaptations have no material impact on cash flow position
- KION expects no significant negative impact from COVID-19 on leasing EBIT in 2020

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## Lease Accounting – Balance Sheet

### Increase in (lease) liabilities resulting from growth of leasing business

Assets		Equity and liabilities	
Goodwill	3,475.8	Equity	3,558.4
Other Intangible assets	2,256.6	Retirement benefit obligation	1,263.4
Leased assets	1,361.2	Non-current financial liabilities	1,716.8
Rental assets	632.9	Liabilities from financial services	1,566.9
Other property, plant and equipment	1,236.3	Lease liabilities	243.8
Equity-accounted Investments	84.5	Other non-current provisions	113.8
Lease receivables	1,080.9	Other financial liabilities	500.9
Other financial assets	44.6	Other liabilities	301.2
Other assets	73.8	Deferred taxes	570.9
Deferred taxes	449.7	Non-current liabilities	6,277.8
Non-current assets	10,696.4	Current financial liabilities	103.7
Inventories	1,085.3	Liabilities from financial services	933.2
Lease receivables	340.1	Lease liabilities	188.3
Contract assets	150.2	Contract liabilities	504.9
Trade receivables	1,074.2	Trade payables	975.9
Income tax receivables	24.9	Income tax liabilities	88.7
Other financial assets	74.1	Other current provisions	140.6
Other assets	108.8	Other financial liabilities	284.0
Cash and cash equivalents	211.2	Other liabilities	709.6
Current assets	3,068.8	Current liabilities	3,929.0
Total assets	13,765.2	Total equity and liabilities	13,765.2

1. Also contains non-lease related items

### Overview

- Many of KION Group's balance sheet items are related to leasing business, especially:
  - Leased assets
  - Rental assets
  - Lease receivables
  - Liabilities from financial services
  - Lease Liabilities
- In general, the **development** on the asset and liability side of the balance sheet are **highly correlated**
- Therefore, an **increase in liabilities is resulting from an increase in leasing business** (i.e. lease related assets) and/or a higher dedicated refinancing portion of our leasing business
- Valuable information on KION Group's leasing business can be found in the Notes to the consolidated financial statements



Source: KION Group, Annual Report 2019, p. 136-137

# Lease Accounting – Balance Sheet

## Direct long-term leasing business drives KION's balance sheet

### Leasing balances as at Dec 31, 2019

<b>Leased assets</b> €1,361.2m	<b>Liabilities from FS<sup>1</sup></b> €2,062.9m	<b>Long-term rental</b>
<b>Lease receivables</b> €1,421.0m	<b>Lease liabilities (old)</b> €432.1m	
	<b>Deferred income<sup>2</sup></b> €414.2m	
<b>Rental assets</b> €632.9m	<b>Liabilities from FS<sup>1</sup></b> €437.2m	<b>Short-term rental</b>
	<b>Liabilities from finance leases<sup>3</sup> (old)</b> €178.6m	
	<b>Deferred income<sup>2</sup> (old)</b> €34.6m	

### Long-term leasing balances as at Dec 31, 2019

<b>Leased assets</b> (Operating lease) €808.1m	<b>Liabilities from FS<sup>1</sup></b> €1,765.7m	<b>Direct</b>
<b>Lease receivables</b> (Finance lease) €1,421.0m	<b>Lease liabilities (old)</b> €432.1m	
	<b>Deferred income<sup>2</sup> (old)</b> €25.8m	
<b>Leased assets</b> €553.1m	<b>Liabilities from FS<sup>1</sup></b> (residual value obligation) €297.2m	<b>Indirect</b>
	<b>Deferred income<sup>2</sup></b> €388.4m	

1. Financial Services 2. Contained in "Other liabilities" 3. Contained in "Other financial liabilities" Source: KION Group, Annual Report 2019, p. 172-174, 177-178, 195-196, 198-199, 200

## Lease Accounting – Balance Sheet

### Specific accounts with bigger movements, overall parallel development

(in €m)	2019	2018	2017	Change 2018-2019	Change 2017-2019
<b>Sales Industrial Truck &amp; Services (total)</b>	<b>6,410</b>	<b>5,922</b>	<b>5,572</b>	<b>8%</b>	<b>15%</b>
thereof New Business (third party)	3,346	3,009	2,829	11%	18%
thereof Rental Business (third party)	926	900	855	3%	8%
<b>Total assets</b>	<b>3,415</b>	<b>3,030</b>	<b>2,730</b>	<b>13%</b>	<b>25%</b>
Leased assets	1,361	1,262	1,246	8%	9%
thereof direct	808	622	522	30%	55%
thereof indirect	553	640	724	-14%	-24%
Lease receivables	1,421	1,097	876	30%	62%
Rental assets	633	671	608	-6%	4%
<b>Total Liabilities</b>	<b>3,560</b>	<b>3,130</b>	<b>2,850</b>	<b>14%</b>	<b>25%</b>
Liabilities leasing <sup>1</sup>	2,198	1,586	1,227	39%	79%
Liabilities rental business <sup>1</sup>	616	597	516	3%	19%
Residual value obligation <sup>1</sup>	297	320	341	-7%	-13%
Deferred revenue (LTR <sup>2</sup> , STR <sup>3</sup> )	449	627	766	-28%	-41%

1. Reported under “Liabilities from financial services” (entered into after 1 January 2018) and “Lease liabilities and other financial liabilities” (entered into before 31 December 2017)  
 2. Long-term rental 3. Short-term rental

## Lease Accounting – Balance Sheet

### Presentation of refinancing transactions

Liabilities from financial services	
In € million	2019
<b>Non-current liabilities from financial services</b>	<b>1,566.9</b>
thereof from lease business	806.4
thereof from short-term rental fleet financing	339.8
thereof from lease facilities	4.3
thereof from asset-backed securities	416.4
<b>Current liabilities from financial services</b>	<b>933.2</b>
thereof from lease business	220.4
thereof from short-term rental fleet financing	97.4
thereof from lease facilities	388.6
thereof from asset-backed securities	113.8
thereof other	113.0

### A deeper look into the Liabilities from Financial Services<sup>1</sup>

The liabilities from financial services relate to the financing of the long-term and short-term leasing business, separated into a non-current and a current portion:

- **Lease business:** This line contains liabilities from sale and leaseback sublease transactions in the amount of €729.6m as well as residual value obligations (indirect leasing business) in the amount of €297.2m
- **Short-term rental fleet financing:** This line represents the refinancing portion of our short-term rental business by sale and leaseback sublease transactions
- **Lease facilities, asset-backed securities and other:** These lines represent our new refinancing transactions, including the special purpose vehicle K-Lift S.A. which is used to refinance our direct long-term leasing business via ABS transactions in the amount of €285.9m

1. This slide presents the refinancing transactions closed since Jan 1, 2018. "Old" refinancing transactions are presented under "Lease liabilities" (LTR) and "Other financial liabilities" (STR) as illustrated on the previous slide.



Source: KION Group, Annual Report 2019, p. 195-196



# Lease Accounting – Income Statement

## Timely recognition of income differs between finance and operating lease

Income statement	LTR <sup>1</sup> (FL)	LTR <sup>1</sup> (OL)	STR <sup>2</sup> (OL)
Revenue category	New business	Rental business	
<b>Revenue</b> (in 2019)	€748m	€500m	€426m
<b>Cost of sales</b>			
<b>= EBIT impact</b>			
<b>Financial income</b>			
<b>Financial expense</b>			
<b>= EBT impact</b>			

At commencement of the lease contract

Over time

1. Long-term rental 2. Short-term rental

### Finance lease (FL) vs. operating lease (OL)

- (In-) direct leasing business classified as a **finance lease** generates revenue and cost of sales at commencement of the lease contract
- (In-) direct leasing business classified as an **operating lease** generates revenues and cost of sales (i.e. depreciation) over the lease term
- Refinancing of our leasing business causes financial expenses (finance and operating lease) as well as interest income (finance lease). However, the customer payments made under operating leases are fully recognized as revenue, without an interest income portion

Source: KION Group, Annual Report 2019, p. 134, 160-161, 165-167, 172-173

# Lease Accounting – Cash Flow Statement

## Leasing business is operating cash flow accretive

### Consolidated statement of cash flows

In € million	2019
Earnings before interest and tax	716.6
Amortisation, depreciation and impairment charges of non-current assets	898.0
Non-cash reversals of deferred revenue from leases	-212.5
Other non-cash income (-)/ expenses (+)	27.0
Gains (-)/ losses (+) on disposal of non-current assets	-3.6
Change in leased assets (excluding depreciation) and receivables/liabilities from lease business	-122.1
Change in rental assets (excluding depreciation) and liabilities from rental business	-146.6
Change in net working capital*	-146.8
Cash payments for defined benefit obligations	-22.0
Change in other provisions	22.5
Change in other operating assets/liabilities	27.3
Taxes paid	-191.6
<b>Cash flow from operating activities</b>	<b>846.3</b>

1

2

3

### Understanding the cash flow statement

KION's leasing business is presented as operating cash flow (OCF)

1. *Earnings before interest and tax* is the basis for the (indirect) calculation of the OCF and already contains the EBIT from leasing business
2. Due to the indirect determination of the OCF, non-cash leasing items included in EBIT, i.e. depreciation (€528.7m) and deferred revenue (-€212.5m) are reversed = +€316.2m
3. Changes in leased assets, rental assets as well as lease receivables and dedicated liabilities are off-set against each other = -€268.7m

→ Taking all relevant lease positions into consideration, leasing business has a positive OCF effect.

No. 2 & 3 have a positive effect in the amount of €47.5m, in addition to the already positive EBIT portion related to leasing business as included under no. 1.



Source: KION Group, Annual Report 2019, p. 138 + 172-174 (depreciation of leasing related asset)

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# Leasing Business Deep Dive

## Key takeaways

1. Leasing business is one **important component** of the integrated IT&S business model
2. **Well managed risk profile** with **resilient income streams**
3. Optimized refinancing structure supports **competitive funding costs**
4. Leasing operations are **EBIT and operating cash flow accretive**



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